

AGENDA CITY OF LAUREL CITY COUNCIL WORKSHOP TUESDAY, JUNE 18, 2024 6:30 PM COUNCIL CHAMBERS

Public Input: Citizens may address the Council regarding any item of City business that is not on tonight's agenda. The duration for an individual speaking under Public Input is limited to three minutes. While all comments are welcome, the Council will not take action on any item not on the agenda. Because of the Rules that govern public meetings, Council is not permitted to speak in response to any issue raised that is a non-Agenda item. The Mayor may provide factual information in response, with the intention that the matter may be addressed at a later meeting. In addition, City Council may request that a particular non-Agenda item be placed on an upcoming Agenda, for consideration. Citizens should not construe Council's "silence" on an issue as an opinion, one way or the other, regarding that non-Agenda matter. Council simply cannot debate an item that is not on the Agenda, and therefore, they must simply listen to the feedback given during public input. If a citizen would like to speak or comment regarding an item that is on tonight's agenda, we ask that you wait until the agenda item is presented to the Council by the Mayor and the public is asked to comment by the Mayor.

Be advised, if a discussion item has an upcoming public hearing, we would request members of the public to reserve your comments until the public hearing. At the public hearing, the City Council will establish an official record that will include all of your comments, testimony, and written evidence.

General Items

1. General Fund Fiscal Health Review

Executive Review

- 2. Resolution A Resolution Of Intent Of The City Council To Approve Street Vacation Petition And Set Public Hearing
- 3. Resolution A Resolution Of The City Council Approving The Landfill Use Agreement With The City Of Billings For Use Of The City Of Billings' Landfill Facilities.
- 4. Resolution A Resolution Of The City Council Approving Amendments To Appropriations And Revenues For The City Of Laurel's Fiscal Year 2023-2024 Budget.
- 5. Resolution A Resolution Of The City Council Authorizing The Adoption Of The City Of Laurel Amended Capital Improvement Plan.
- 6. Resolution A Resolution Of The Council Awarding The Bid And Authorizing The Mayor To Execute All Contract And Related Documents For The Purchase Of A Custom-Chassis Fire Truck From US Fire.

Council Issues

Other Items

Attendance at Upcoming Council Meeting

Announcements

The City makes reasonable accommodations for any known disability that may interfere with a person's ability to participate in this meeting. Persons needing accommodation must notify the City Clerk's Office to make needed arrangements. To make your request known, please call 406-628-7431, Ext. 5100, or write to City Clerk, PO Box 10, Laurel, MT 59044, or present your request at City Hall, 115 West First Street, Laurel, Montana.

File Attachments for Item:

2. Resolution - A Resolution Of Intent Of The City Council To Approve Street Vacation Petition And Set Public Hearing

RESOLUTION NO. R24-____

A RESOLUTION OF INTENT OF THE CITY COUNCIL TO APPROVE STREET VACATION PETITION AND SET PUBLIC HEARING.

WHEREAS, McDonald Land Holdings LLC and Fox Lumber Sales, Inc. (hereinafter "the Property Owners") have petitioned the City of Laurel to vacate a portion of South Montana Avenue, Laurel, Montana, more particularly described as:

That portion of South Montana Avenue in the City of Laurel described as follows, to wit:

Beginning at a point which is the northeast corner of Lot 1 in Block 5 of the Plat of Hageman Subdivision Second Filing; thence, from said Point of Beginning, N 71°20'35" E a distance of 63.26 feet;

thence S 00°10'40" E a distance of 250.43 feet;

thence N 89°35'47" W a distance of 60.00 feet;

thence N 00°10'40" W a distance of 229.77 feet to the Point of Beginning:

containing an area of 14,406 square feet, more or less.

WHEREAS, the general location of the street is in Section 16, Township 2 South, Range 24 East, PMM, and the street is adjacent to Block 5, Lots 1-8, Hageman Subdivision, Second Filing, and Tract A1A1, Certificate of Survey 1424, Amended A1A, all within the City of Laurel, Yellowstone County, Montana;

WHEREAS, South Montana Avenue borders the Eastern portion of Hageman Subdivision in the City of Laurel, Yellowstone County, Montana, and intersects with East Railroad Street in a "T" intersection that is uncontrolled;

WHEREAS, the street at issue is reflected on the attached Exhibit A to Street Vacation Petition:

WHEREAS, the street is presently classified as an undeveloped public road;

WHEREAS, the street is of no present use to the City of Laurel, and the City has determined that it is in the best interests of the City, the inhabitants thereof, and the owners of the property adjacent to the land for the street to be vacated;

WHEREAS, vacation of the street will allow for increased development in the area, and the City does not believe that any reason exists not to vacate the street;

WHEREAS, pursuant to Mont. Code Ann. § 7-14-4114, Petitioners that constitute one hundred percent (100%) of all owners of lots on a street may petition for abandonment;

WHEREAS, Petitioners have filed the attached Street Vacation Petition, in which they have set forth all legal requirements for vacation of the street, as well as have acknowledged and agreed that, if the Petition is granted by the City, the vacation of the street shall not affect the right of any public utility to continue to maintain its plant and equipment pursuant to Mont. Code Ann. § 7-14-4115; and

WHEREAS, the City will conduct a public hearing on July 23, 2024 at 6:30 p.m., in City Council Chambers, regarding the Street Vacation Petition.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Laurel, Montana, as follows:

	1.	The City Council hereby adopts this Resolution of Intent to approve the Street Vacation Petition;
	2.	The City will conduct a public hearing on at 6:30 p.m., in City Council Chambers, regarding the Street Vacation Petition; and
	3.	Notice of the passage of this Resolution of Intent shall be published in a newspaper of record not less than twice before the Public Hearing.
approv		FURTHER RESOLVED that after publication, City Council will consider Street Vacation Petition.
		uced at a regular meeting of the City Council on the day of, 2024, by Council Member
		ED and APPROVED by the City Council of the City of Laurel the day of, 2024.
	APPR	OVED by the Mayor the day of, 2024.
		CITY OF LAUREL
		Dave Waggoner, Mayor

ATTEST:
Kelly Strecker, Clerk-Treasurer
APPROVED AS TO FORM:
Michele L. Braukmann, Civil City Attorney

Montana Code Annotated 2023

TITLE 7. LOCAL GOVERNMENT CHAPTER 14. TRANSPORTATION

Part 41. General Provisions Related to Municipal Trafficways and Public Grounds

Procedure To Discontinue Streets

7-14-4114. Procedure to discontinue streets. (1) The council may discontinue a street or alley or any part of a street or alley in a city or town, if it can be done without detriment to the public interest, upon:

- (a) a petition in writing of all owners of lots on the street or alley; or
- (b) (i) a petition in writing of more than 50% of the owners of lots on the street or alley; and
- (ii) approval by a majority vote of the council.
- (2) Where the street or alley is to be closed for school purposes, the council may discontinue the street or alley upon a petition signed by 75% of the lot owners on the whole street or alley to be closed.
- (3) Before acting upon the petition, a notice must be published, stating when the petition will be acted on and what street or alley or part of a street or alley is asked to be vacated. The notice must be published as provided in **7-1-4127**.

History: (1), (2)En. Sec. 429, 5th Div. Comp. Stat. 1887; amd. Sec. 5030, Pol. C. 1895; re-en. Sec. 3479, Rev. C. 1907; re-en. Sec. 5306, R.C.M. 1921; amd. Sec. 1, Ch. 13, L. 1929; re-en. Sec. 5306, R.C.M. 1935; amd. Sec. 1, Ch. 1, L. 1941; amd. Sec. 1, Ch. 36, L. 1945; Sec. 11-2801, R.C.M. 1947; (3)En. Sec. 429, 5th Div. Comp. Stat. 1887; amd. Sec. 5031, Pol. C. 1895; re-en. Sec. 3480, Rev. C. 1907; re-en. Sec. 5307, R.C.M. 1921; re-en. Sec. 5307, R.C.M. 1935; Sec. 11-2802, R.C.M. 1947; R.C.M. 1947, 11-2801(part), 11-2802; amd. Sec. 1, Ch. 78, L. 1989; amd. Sec. 51, Ch. 354, L. 2001.

Montana Code Annotated 2023

TITLE 7. LOCAL GOVERNMENT CHAPTER 14. TRANSPORTATION

Part 41. General Provisions Related to Municipal Trafficways and Public Grounds

Discontinuance Of Street Not To Affect Utility Easements

7-14-4115. Discontinuance of street not to affect utility easements. The vacation authorized by **7-14-4114** shall not affect the right of any public utility to continue to maintain its plant and equipment in any such streets or alleys.

History: En. Sec. 429, 5th Div. Comp. Stat. 1887; amd. Sec. 5030, Pol. C. 1895; re-en. Sec. 3479, Rev. C. 1907; re-en. Sec. 5306, R.C.M. 1921; amd. Sec. 1, Ch. 13, L. 1929; re-en. Sec. 5306, R.C.M. 1935; amd. Sec. 1, Ch. 1, L. 1941; amd. Sec. 1, Ch. 36, L. 1945; R.C.M. 1947, 11-2801(part).

Montana Code Annotated 2023

TITLE 7. LOCAL GOVERNMENT
CHAPTER 1. GENERAL PROVISIONS

Part 41. Municipalities

Publication Of Notice -- Content -- Proof

7-1-4127. Publication of notice -- content -- proof. (1) A municipality shall comply with the notice requirements of **2-3-103**, including publication of an agenda prior to a meeting.

- (2) When a municipality is required to publish notice, publication must be in a newspaper, except that in a municipality with a population of 500 or less, in a municipality in which a newspaper is not published, or in a municipality within a county where a newspaper does not meet the qualifications in subsection (3), publication must be made by posting in three public places in the municipality that have been designated by ordinance, one of which may be the municipality's website if the municipality has an active website.
 - (3) The newspaper must:
 - (a) be of general circulation;
 - (b) be published at least once a week;
 - (c) be published in the county where the municipality is located; and
 - (d) have, prior to July 1 of each year, submitted to the city clerk a sworn statement that includes:
 - (i) circulation for the prior 12 months;
 - (ii) a statement of net distribution;
 - (iii) itemization of paid circulation and circulation that is free; and
 - (iv) the method of distribution.
- (4) A newspaper of general circulation does not include a newsletter or other document produced or published by the municipality.
- (5) In the case of a contract award, the newspaper must have been published continuously in the county for the 12 months preceding the awarding of the contract.
- (6) If a person is required by law or ordinance to pay for publication, the payment must be received before the publication may be made.
 - (7) The notice must be published twice, with at least 6 days separating each publication.
 - (8) The published notice must contain:
 - (a) the date, time, and place of the hearing or other action:
 - (b) a brief statement of the action to be taken:
- (c) the address and telephone number of the person who may be contacted for further information on the action to be taken; and

(d) any other information required by the specific section requiring notice by publication.

- (9) A published notice required by law may be supplemented by a radio or television broadcast of the notice in the manner prescribed in **2-3-105** through **2-3-107**.
- (10) Proof of the publication or posting of any notice may be made by affidavit of the owner, publisher, printer, or clerk of the newspaper or of the person posting the notice.
- (11) If the newspaper fails to publish a second notice, the municipality must be considered to have met the requirements of this section as long as the municipality submitted the required information prior to the submission deadline and the notice was posted in three public places in the municipality that were designated by ordinance and, if the municipality has an active website, was posted on the municipality's website at least 6 days prior to the hearing or other action for which notice was required.

History: En. Sec. 3, Ch. 455, L. 1979; amd. Sec. 3, Ch. 354, L. 2001; amd. Sec. 1, Ch. 97, L. 2009; amd. Sec. 2, Ch. 279, L. 2013; amd. Sec. 2, Ch. 139, L. 2023; amd. Sec. 3, Ch. 396, L. 2023.

STREET VACATION PETITION

City of Laurel P.O. Box 10 Laurel, Montana 59044

We, McDonald Land Holdings LLC and Fox Lumber Sales, Inc., the undersigned, petition and request the City of Laurel vacate a portion of South Montana Avenue, Laurel, Montana, more particularly described as:

That portion of South Montana Avenue in the City of Laurel described as follows, to wit:

Beginning at a point which is the northeast corner of Lot 1 in Block 5 of the Plat of Hageman Subdivision Second Filing; thence, from said Point of Beginning, N 71°20'35" E a distance of 63.26 feet; thence S 00°10'40" E a distance of 250.43 feet; thence N 89°35'47" W a distance of 60.00 feet; thence N 00°10'40" W a distance of 229.77 feet to the Point of Beginning; containing an area of 14,406 square feet, more or less.

(hereinafter referred to as "the street" -- See Exhibit A attached.)

The general location of the street is in Section 16, Township 2 South, Range 24 East, PMM, and the street is adjacent to Block 5, Lots 1 - 8, Hageman Subdivision, Second Filing, and Tract A1A1, Certificate of Survey 1423, Amended A1A, all within the City of Laurel, Yellowstone County, Montana. South Montana Avenue borders the Eastern portion of Hageman Subdivision in City of Laurel, Yellowstone County, Montana, and intersects with East Railroad Street in a "T" intersection that is uncontrolled. See the attached Exhibit A for the exact location of the portion of South Montana Avenue sought to be vacated by virtue of this Petition.

The street is presently classified as an undeveloped public road.

The street is of no present use to the City of Laurel. It is in the best interest of the City of Laurel, the inhabitants thereof and the owners of the property adjacent to the land for the street to be vacated. Vacation of the street will allow for increased development in the area. No reason exists not to vacate the street. Since 1976, South Montana Street terminates, or is a dead-end, at the point the street abuts Lot 8, Block 5, Hageman Subdivision, Second Filing (as a result of that certain Resolution No. 1573, passed and adopted by the City Council of the City of Laurel on November 2, 1976, whereby the City of Laurel vacated South Montana Avenue between northerly margin of 4th Street South to a point 75 feet northerly of the centerline 2nd Street South). The portion of South Montana Avenue which the Petitioners seek to have vacated is bordered on the

East, West and South by real property owned by the Petitioners. The street is bordered on the North by East Railroad Street. In accordance with Section 7-14-4114, MCA, the Petitioners constitute one hundred percent (100%) of all owners of lots on the street. Additionally, when the street is vacated, then the real property will no longer be tax exempt and the Petitioners will be obligated to pay real property taxes, thereby benefiting the City of Laurel, Yellowstone County, the State of Montana, and all the inhabitants thereof. Petitioners acknowledge and agree that if this Petition is granted by the City of Laurel, the vacation of the street shall not affect the right of any public utility to continue to maintain its plant and equipment pursuant to Section 7-14-4115, MCA.

The adjacent property is owned by the Petitioners whose information is as follows:

1. McDonald Land Holdings LLC, whose address is 197 E. California Avenue, Suite 300, Las Vegas, Nevada 89104, and owns Block 5, Lots 1 - 12, Hageman Subdivision, Second Filing, and Certificate of Survey No. 2854, all in the City of Laurel, Yellowstone County, Montana.

The registered agent of McDonald Land Holdings LLC is CT Corporation System, with an address of 3011 American Way, Missoula, MT 59808; and

2. Fox Lumber Sales, Inc., whose mailing address of P.O. Drawer 1000, Hamilton, Montana 59840, and owns Tract A1A1, Certificate of Survey 1423, Amended A1A, in the City of Laurel, Yellowstone County, Montana.

The registered agent of Fox Lumber Sales, Inc. is Thomas L. Fox, with a mailing address of P.O. Box 1000, Hamilton, MT 59840.

There are no covenants or deed restrictions affecting the street.

As noted above, the vacation of the street shall not affect the right of any public utility to continue to maintain its plant and equipment pursuant to Section 7-14-4115, MCA.

The attached Exhibit A shows the portion of the street that the undersigned Petitioners hereby petition to vacate.

Once the street is vacated, the undersigned propose that the street be allocated and conveyed from the City of Laurel by Merger Quit Claim Deed to Fox Lumber Sales, Inc. and/or McDonald Land Holdings LLC, or as the Petitioners agree in writing, pursuant to Montana law, Section 70-16-202, MCA.

The undersigned Petitioners respectfully request that the City of Laurel approve the Petition and the street be vacated.

(Signature of Petitioners on Following Page)

MCDONALD LAND HOLDINGS LLC

a Nevada series limited liability company

By: Kent P. Woods

Its: Manager

Date: 6/10/

FOX LUMBER SALES, INC.

Montana corporation

By: Thomas L. Fox

Its: President
Date: 5/31/ 2024

EXHIBIT A

PROPOSED VACATED PORTION OF SOUTH MONTANA AVENUE HAGEMAN SUBDIVISION SECOND FILING IN THE CITY OF LAUREL, MONTANA PREPARED FOR: McDONALD LAND HOLDINGS LLC MAY 2024 PREPARED BY : SANDERSON STEWART BILLINGS, MONTANA EAST RAILROAD STREET N 71"20"35" E 63.26 POINT OF **BEGINNING-**1 Sq 229.77 2 7,048 1NA 7,358 12 3 II ALLEY 00'10'40" C/S 1423 AMENDED 11 4 HAGEMAN SUB., SECOND FILING TRACT A1A1 5--BLOCK 10 5 AVENU VACATED 6 9 **FIRST** 7 C.O.S No. 2854 TRACT 2 LOT 8 & 60'x75' MERGED PARCEL, PER MERGER QUITCLAIM DEED, DOC. #4071122 VACATED PORTION OF SOUTH MONTANA AVE. PER RESOLUTION SOUTH No. 1569 & 1573 LOT 4 AMENDED PLAT OF BLOCK 1, HAGEMAN SUBDIVISION BLOCK 1 LOT 1 Adjacent Ownership: McDonald Land Holdings LLC Fox Lumber Sales, Inc. That portion of South Montana Avenue in the City of Laurel described as follows, Beginning at a point which is the northeast corner of Lot 1 in Block 5 of the Plat of Hageman Subdivision Second Filing; thence, from said Point of Beginning, N 71'20'35" E a distance of 63.26 feet; thence S 00'10'40" E a distance of 250.43 feet; thence N 89'35'47" W a distance of 60.00 feet; SCALE:1" = 60'thence N 00°10'40" W a distance of 229.77 feet to the Point of Beginning; containing an area of 14,406 square feet, more or less.

File Attachments for Item:

3. Resolution - A Resolution Of The City Council Approving The Landfill Use Agreement With The City Of Billings For Use Of The City Of Billings' Landfill Facilities.

RESOLUTION NO. R24-____

A RESOLUTION OF THE CITY COUNCIL APPROVING THE LANDFILL USE AGREEMENT WITH THE CITY OF BILLINGS FOR USE OF THE CITY OF BILLINGS' LANDFILL FACILITIES.

WHEREAS, the City of Laurel is in need of utilizing the landfill facilities of the City of Billings, for disposal of various landfill items collected within the City of Laurel;

WHEREAS, the City of Billings has proposed a Landfill Use Agreement, attached hereto and incorporated herewith;

WHEREAS, it is the recommendation of the Public Works Department for the City of Laurel that the City of Laurel approve and execute the Landfill Use Agreement; and

WHEREAS, the City Council has determined that it is in the best interests of the City of Laurel to approve and execute the Landfill Use Agreement, pursuant to the terms and conditions stated therein.

NOW THEREFORE BE IT RESOLVED, by the City Council of the City of Laurel, Montana:

Section 1: <u>Approval of Landfill Use Agreement with City of Billings</u>. The City hereby elects to approve the Landfill Use Agreement with the City of Billings.

Section 2: <u>Authority</u>. The Mayor is hereby given authority to execute all necessary documents, including the Landfill Use Agreement, in order to ensure that the usage contemplated by the Landfill Use Agreement can be accomplished by the City of Laurel.

Introduced at a regular meeting, 2024 by Council Member _			day of
PASSED and APPROVED by the C day of, 2024.	ity Council of the	City of Laurel, Montan	a on the
APPROVED by the Mayor on the	day of	, 2024.	
	CITY OF	LAUREL	

Dave Waggoner, Mayor

ATTEST:
Kelly Strecker, Clerk-Treasurer
APPROVED AS TO FORM:
Michele L. Braukmann, Civil City Attorney



P.O. Box 1178 Billings, MT 59103 P 406.657.8433 F 406.657.8390



May 23, 2024

City of Laurel Mr. Matt Wheeler P.O. Box 10 Laurel, MT 59044

Dear Mr. Wheeler:

Attached are three copies of the agreement between the City of Laurel and the City of Billings for use of the City of Billings' landfill facilities.

The proposed fee for the fiscal year beginning July 1st, 2024 is \$41.70 per ton. However, rates are on the City Council agenda for the June 10th, 2024 meeting and the City Council may choose to approve a different rate.

Please execute all three copies of the agreement and return them to my attention along with the appropriate insurance certificates by June 21st, 2024. Once the agreement is approved by City Council, we will send an executed copy to you for your files.

Please contact me with any questions or concerns.

Sincerely,

Sarah Lane

Fiscal Services Manager of Public Works



LANDFILL USE AGREEMENT

	AGREEMENT				day of	2024,	by and	between	THE
CITY	OF LAUREL, I	MONTANA,	hereinafter	referred to	as "AGENCY	and t	he CIT	Y OF	
BILLI	NGS, MONTAI	NA, a munic	cipal corpora	ation, herein	after referred	to as '	'CITY "		

WITNESSETH:

WHEREAS, the AGENCY is desirous of using the landfill facilities of the CITY for the disposal of solid waste; and

WHEREAS, the CITY is willing to allow the AGENCY use of its landfill facilities during normal published operating times.

NOW THEREFORE, in consideration of the mutual covenants and agreements between the parties hereto, it is mutually agreed as follows:

- 1. <u>TERM.</u> The term of this AGREEMENT shall expire on June 30, 2029 unless terminated by the CITY. The CITY may terminate this agreement at any time, with or without cause, upon thirty (30) days written notice to the AGENCY.
- 2. <u>USE OF FACILITIES</u>. The CITY will permit the disposal of solid waste, except industrial wastes, hauled by the AGENCY at the landfill facility operated by the CITY at such times as said landfill shall be open for disposal of solid waste. No liquid waste or hazardous waste as defined by the Environmental Protection Agency and the State of Montana Solid Waste Bureau will be accepted. By law, any hazardous waste is the responsibility of all parties involved from the time it is generated until its final disposal. AGENCY agrees to use facilities in accordance with all applicable federal and state legislation, all applicable local ordinances including, but not limited to Billings Municipal Code, Chapter 21, and all applicable federal, state, and local administrative rules in order to promote the health, safety, and welfare of the citizens of Billings, Montana.
- 3. **PAYMENT**. The AGENCY agrees to pay the CITY all established rates, charges, and fees of the CITY, including surcharges and late payment fees as specified in the CITY's adopted schedule of rates and fees for the use of said landfill facilities.
- 4. CHARGE ACCOUNTS AND PAYMENT TERMS. Terms of payment for services provided under this AGREEMENT are "Net 30 Days" of the monthly invoice date with all charges becoming delinquent and subject to finance fees from the due date until paid in full. Finance charges will be assessed at the rate specified in the CITY's adopted schedule of rates and fees.

The CITY and the AGENCY mutually agree that the charge account will be suspended when unpaid invoices are greater than 60 days past due. No future landfill services will be made on charge until the past due balance is paid in full.

The AGENCY shall pay to the CITY all attorney or collection agency fees incurred by the CITY related to non-payment for charges provided under this Agreement. The CITY agrees to give written notice to the AGENCY indicating any action to be taken.

5. **SERVICE AREA**. Only solid waste generated within the political jurisdiction of the City of Laurel, Montana can be disposed of in the City of Billings landfill.



6. <u>INDEMNITY</u>. Each of the parties hereto shall indemnify, hold harmless, and defend the other party, its agents, employees or officials, against any and all claims, demands, causes of action, damages, costs, expenses, liability, or judgments against the other party for personal injury, death, or property damage caused by the negligence of the other party, its agents, employees or contractors arising from, growing out of, or in any way connected with or incidental to performance of this agreement.

Indemnity under this agreement shall commence on the date of execution hereof and shall continue for the entire term this agreement is in effect and for any applicable period of limitations thereafter. Either party shall notify the other party, in writing, within ten (10) days of any claim made on the obligations indemnified against hereunder.

- 7. Assignment of this Agreement by either party is prohibited.
- 8. NOTICES. All notices under this Agreement shall be in writing and shall be deemed given when personally delivered, or when mailed by United States certified mail or registered mail, return receipt requested. All notices shall be delivered to the contacts listed, or to identified contacts as updated by the parties:

CITY OF BILLLINGS PUBLIC WORKS ADMINISTRATION 2251 Belknap Avenue Billings, MT 59101 AGENCY City of Laurel Solid Waste Supervisor P.O. Box 10 Laurel, MT 59044

9. <u>INSURANCE</u>. AGENCY shall maintain in good standing the insurance described in this Section. Before rendering any services under this AGREEMENT, the AGENCY shall furnish the CITY with proof of insurance in accordance with this Section.

The AGENCY shall provide the following insurance and list the CITY as an additional insured:

- 1. Commercial general liability, including contractual and personal injury coverage's -- \$750,000 per claim and \$1,500,000 per occurrence.
- 2. Commercial automobile liability -- \$1,500,000 per accident.
- 10. **MODIFICATIONS**. This Agreement shall not be changed or modified except by a subsequent agreement in writing signed by both parties.

IN WITNESS WHEREOF, the parties hereto have executed this instrument the day and year first above written.

CITY OF BILLINGS, MONTANA	AGENCY (Print Name Above)
ByWILLIAM A. COLE, MAYOR	By
APPROVED AS TO FORM:	
ByGINA DAHL_CITY Attorney	



LANDFILL USE AGREEMENT

THIS AGREEMENT made and entered into this _____ day of ____2024, by and between THE CITY OF LAUREL, MONTANA, hereinafter referred to as "AGENCY" and the CITY OF BILLINGS, MONTANA, a municipal corporation, hereinafter referred to as "CITY."

WITNESSETH:

WHEREAS, the AGENCY is desirous of using the landfill facilities of the CITY for the disposal of solid waste; and

WHEREAS, the CITY is willing to allow the AGENCY use of its landfill facilities during normal published operating times.

NOW THEREFORE, in consideration of the mutual covenants and agreements between the parties hereto, it is mutually agreed as follows:

- 1. <u>TERM.</u> The term of this AGREEMENT shall expire on June 30, 2029 unless terminated by the CITY. The CITY may terminate this agreement at any time, with or without cause, upon thirty (30) days written notice to the AGENCY.
- 2. <u>USE OF FACILITIES</u>. The CITY will permit the disposal of solid waste, except industrial wastes, hauled by the AGENCY at the landfill facility operated by the CITY at such times as said landfill shall be open for disposal of solid waste. No liquid waste or hazardous waste as defined by the Environmental Protection Agency and the State of Montana Solid Waste Bureau will be accepted. By law, any hazardous waste is the responsibility of all parties involved from the time it is generated until its final disposal. AGENCY agrees to use facilities in accordance with all applicable federal and state legislation, all applicable local ordinances including, but not limited to Billings Municipal Code, Chapter 21, and all applicable federal, state, and local administrative rules in order to promote the health, safety, and welfare of the citizens of Billings, Montana.
- 3. **PAYMENT**. The AGENCY agrees to pay the CITY all established rates, charges, and fees of the CITY, including surcharges and late payment fees as specified in the CITY's adopted schedule of rates and fees for the use of said landfill facilities.
- 4. CHARGE ACCOUNTS AND PAYMENT TERMS. Terms of payment for services provided under this AGREEMENT are "Net 30 Days" of the monthly invoice date with all charges becoming delinquent and subject to finance fees from the due date until paid in full. Finance charges will be assessed at the rate specified in the CITY's adopted schedule of rates and fees.

The CITY and the AGENCY mutually agree that the charge account will be suspended when unpaid invoices are greater than 60 days past due. No future landfill services will be made on charge until the past due balance is paid in full.

The AGENCY shall pay to the CITY all attorney or collection agency fees incurred by the CITY related to non-payment for charges provided under this Agreement. The CITY agrees to give written notice to the AGENCY indicating any action to be taken.

 SERVICE AREA. Only solid waste generated within the political jurisdiction of the City of Laurel, Montana can be disposed of in the City of Billings landfill.



6. <u>INDEMNITY</u>. Each of the parties hereto shall indemnify, hold harmless, and defend the other party, its agents, employees or officials, against any and all claims, demands, causes of action, damages, costs, expenses, liability, or judgments against the other party for personal injury, death, or property damage caused by the negligence of the other party, its agents, employees or contractors arising from, growing out of, or in any way connected with or incidental to performance of this agreement.

Indemnity under this agreement shall commence on the date of execution hereof and shall continue for the entire term this agreement is in effect and for any applicable period of limitations thereafter. Either party shall notify the other party, in writing, within ten (10) days of any claim made on the obligations indemnified against hereunder.

- 7. ASSIGNABILITY. Assignment of this Agreement by either party is prohibited.
- 8. NOTICES. All notices under this Agreement shall be in writing and shall be deemed given when personally delivered, or when mailed by United States certified mail or registered mail, return receipt requested. All notices shall be delivered to the contacts listed, or to identified contacts as updated by the parties:

CITY OF BILLLINGS PUBLIC WORKS ADMINISTRATION 2251 Belknap Avenue Billings, MT 59101 AGENCY
City of Laurel
Solid Waste Supervisor
P.O. Box 10
Laurel, MT 59044

9. **INSURANCE**. AGENCY shall maintain in good standing the insurance described in this Section. Before rendering any services under this AGREEMENT, the AGENCY shall furnish the CITY with proof of insurance in accordance with this Section.

The AGENCY shall provide the following insurance and list the CITY as an additional insured:

- 1. Commercial general liability, including contractual and personal injury coverage's -- \$750,000 per claim and \$1,500,000 per occurrence.
- 2. Commercial automobile liability -- \$1,500,000 per accident.
- 10. **MODIFICATIONS**. This Agreement shall not be changed or modified except by a subsequent agreement in writing signed by both parties.

IN WITNESS WHEREOF, the parties hereto have executed this instrument the day and year first above written.

CITY OF BILLINGS, MONTANA	AGENCY (Print Name Above)
ByWILLIAM A. COLE, MAYOR	Ву
APPROVED AS TO FORM:	
ByGINA DAHL, CITY Attorney	-



LANDFILL USE AGREEMENT

THIS	AGREEMENT	made and	entered into	this	day of	2024,	by and b	etween	THE
CITY	OF LAUREL,	MONTANA	, hereinafter	referred to	as "AGENC	Y" and t	he CITY	OF	
BILLI	NGS, MONTA	NA, a muni	cipal corpora	ation, herei	nafter referre	ed to as '	"CITY."		

WITNESSETH:

WHEREAS, the AGENCY is desirous of using the landfill facilities of the CITY for the disposal of solid waste; and

WHEREAS, the CITY is willing to allow the AGENCY use of its landfill facilities during normal published operating times.

NOW THEREFORE, in consideration of the mutual covenants and agreements between the parties hereto, it is mutually agreed as follows:

- 1. <u>TERM.</u> The term of this AGREEMENT shall expire on June 30, 2029 unless terminated by the CITY. The CITY may terminate this agreement at any time, with or without cause, upon thirty (30) days written notice to the AGENCY.
- 2. <u>USE OF FACILITIES</u>. The CITY will permit the disposal of solid waste, except industrial wastes, hauled by the AGENCY at the landfill facility operated by the CITY at such times as said landfill shall be open for disposal of solid waste. No liquid waste or hazardous waste as defined by the Environmental Protection Agency and the State of Montana Solid Waste Bureau will be accepted. By law, any hazardous waste is the responsibility of all parties involved from the time it is generated until its final disposal. AGENCY agrees to use facilities in accordance with all applicable federal and state legislation, all applicable local ordinances including, but not limited to Billings Municipal Code, Chapter 21, and all applicable federal, state, and local administrative rules in order to promote the health, safety, and welfare of the citizens of Billings, Montana.
- 3. PAYMENT. The AGENCY agrees to pay the CITY all established rates, charges, and fees of the CITY, including surcharges and late payment fees as specified in the CITY's adopted schedule of rates and fees for the use of said landfill facilities.
- 4. CHARGE ACCOUNTS AND PAYMENT TERMS. Terms of payment for services provided under this AGREEMENT are "Net 30 Days" of the monthly invoice date with all charges becoming delinquent and subject to finance fees from the due date until paid in full. Finance charges will be assessed at the rate specified in the CITY's adopted schedule of rates and fees.

The CITY and the AGENCY mutually agree that the charge account will be suspended when unpaid invoices are greater than 60 days past due. No future landfill services will be made on charge until the past due balance is paid in full.

The AGENCY shall pay to the CITY all attorney or collection agency fees incurred by the CITY related to non-payment for charges provided under this Agreement. The CITY agrees to give written notice to the AGENCY indicating any action to be taken.

5. **SERVICE AREA**. Only solid waste generated within the political jurisdiction of the City of Laurel, Montana can be disposed of in the City of Billings landfill.



6. <u>INDEMNITY</u>. Each of the parties hereto shall indemnify, hold harmless, and defend the other party, its agents, employees or officials, against any and all claims, demands, causes of action, damages, costs, expenses, liability, or judgments against the other party for personal injury, death, or property damage caused by the negligence of the other party, its agents, employees or contractors arising from, growing out of, or in any way connected with or incidental to performance of this agreement.

Indemnity under this agreement shall commence on the date of execution hereof and shall continue for the entire term this agreement is in effect and for any applicable period of limitations thereafter. Either party shall notify the other party, in writing, within ten (10) days of any claim made on the obligations indemnified against hereunder.

- 7. ASSIGNABILITY. Assignment of this Agreement by either party is prohibited.
- 8. NOTICES. All notices under this Agreement shall be in writing and shall be deemed given when personally delivered, or when mailed by United States certified mail or registered mail, return receipt requested. All notices shall be delivered to the contacts listed, or to identified contacts as updated by the parties:

CITY OF BILLLINGS PUBLIC WORKS ADMINISTRATION 2251 Belknap Avenue Billings, MT 59101 AGENCY City of Laurel Solid Waste Supervisor P.O. Box 10 Laurel, MT 59044

9. **INSURANCE**. AGENCY shall maintain in good standing the insurance described in this Section. Before rendering any services under this AGREEMENT, the AGENCY shall furnish the CITY with proof of insurance in accordance with this Section.

The AGENCY shall provide the following insurance and list the CITY as an additional insured:

- 1. Commercial general liability, including contractual and personal injury coverage's -- \$750,000 per claim and \$1,500,000 per occurrence.
- 2. Commercial automobile liability -- \$1,500,000 per accident.
- 10. **MODIFICATIONS**. This Agreement shall not be changed or modified except by a subsequent agreement in writing signed by both parties.

IN WITNESS WHEREOF, the parties hereto have executed this instrument the day and year first above written.

CITY OF BILLINGS, MONTANA	AGENCY (Print Name Above)
By WILLIAM A. COLE, MAYOR	By
APPROVED AS TO FORM:	
ByGINA DAHL, CITY Attorney	

File Attachments for Item:

4. Resolution - A Resolution Of The City Council Approving Amendments To Appropriations And Revenues For The City Of Laurel's Fiscal Year 2023-2024 Budget.

RESOLUTION NO. R24-____

A RESOLUTION OF THE CITY COUNCIL APPROVING AMENDMENTS TO APPROPRIATIONS AND REVENUES FOR THE CITY OF LAUREL'S FISCAL YEAR 2023-2024 BUDGET.

WHEREAS, the City of Laurel (hereinafter "the City") adopted all funds revenues and appropriations for Fiscal Year 2023-2024 on September 5, 2023;

WHEREAS, it is necessary to amend certain budgets as required by Mont. Code Ann. § 7-6-4006(3) and (4); and

WHEREAS, the increase in appropriations and revenues are due to unbudgeted amounts that will be offset by a decrease in reserves.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Laurel, Montana, that the City Council hereby directs the Clerk-Treasurer to amend the budget as reflected on the attached Exhibit "A" in order to comply with Mont. Code Ann. § 7-6-4006(3) and (4); and

	BE IT FURTHER RESOLVED that the above amendments are retroactive to June 30)
2023.		

Introduced at a regular meeting of the City Council on the day of, June 2023, by Council Member
PASSED and APPROVED by the City Council of the City of Laurel the day of June 2023.
APPROVED by the Mayor the day of June 2023.
CITY OF LAUREL

Dave Waggoner, Mayor

ATTEST:
Kelly Strecker, Clerk-Treasurer
APPROVED AS TO FORM:
Michele I. Braukmann, Civil City Attorney

EXHIBIT A

Budget Amendment Fiscal Year 2023-2024

Fund 2952 – Federal Equitable Sharing

Original Revenues		\$ 0.00
Amended Revenues		19,407.86
	Increase in Appropriation:	\$ 19,407.86
Original Appropriation		0.00
Amended Appropriation		\$ 19,407.86
	Increase in Appropriation:	\$ 19,407.86

Per the Department of Justice Standard Operating Procedures, appropriations and revenues for the Federal Equitable Sharing Fund may not be budgeted using the fiscal year budgeting process. All appropriations and revenues must be budgeted after the end of the fiscal year, using the budget amendment process.

Fund 7030 – Library Federation

Original Appropriation	7397.00
Amended Appropriation	\$ 9372.00
Increase in Appropriation:	\$ 2856.00

Unanticipated Revenue from the state Library. Increase appropriation to offset the unexpected revenue.

Fund 7030 – Library Federation

Original Revenue		\$ 5100.00
Amended Revenue		\$ 10886.00
	Increase in Revenue:	\$ 2856.00

Unanticipated Revenue from the State Library. Increase appropriation to offset the unexpected revenue.

 $Fund\ 2701-Splash\ Park$

Original Appropriation		\$ 93,435.00
Amended Appropriation		\$ 96,729.00
	Increase in Appropriation:	\$ 3294.00

Increase Appropriations, due to donations made to the Splash Park.

Fund 3503 – SID #113 – Fourth Street

Original Appropriation \$ 19599.00 Amended Appropriation \$ 29599.00 Increase in Appropriation : \$ 10,000.00

Error when inputting budget numbers in budget book, one loan payment was left off. This will have no effect on cash reserves.

File Attachments for Item:

5. Resolution - A Resolution Of The City Council Authorizing The Adoption Of The City Of Laurel Amended Capital Improvement Plan.

RESOLUTION NO. R24-____

A RESOLUTION OF THE CITY COUNCIL AUTHORIZING THE ADOPTION OF THE CITY OF LAUREL AMENDED CAPITAL IMPROVEMENT PLAN.

WHEREAS, on May 25, 2021, the City of Laurel (hereinafter "the City") issued a Task Order to KLJ Engineering to assist in preparation of a Capital Improvement Plan for the City;

WHEREAS, a Capital Improvement Plan is a tool intended to be used by the City to assist in the prioritization and budgeting process for the City's infrastructure and capital improvements;

WHEREAS, KLJ Engineering and City Department Heads and Staff held multiple meetings in order to identify capital improvement projects, prioritize such projects, and establish cost estimates for said projects;

WHEREAS, KLJ Engineering, in conjunction with City Department Heads and Staff have identified areas of possible capital improvement for the City, and those projects are identified in the Capital Improvement Plan;

WHEREAS, on June 27, 2023, the City Council adopted the Capital Improvement Plan recommended by KLJ Engineering, City Department Heads, and City Staff;

WHEREAS, since the adoption of the Capital Improvement Plan, the City has identified the need for a Custom-Chassis Fire Truck for the City of Laurel Fire Department;

WHEREAS, the City believes that the Capital Improvement Plan needs to be amended to reflect this capital need, and Staff has prepared the amended Capital Improvement Plan, attached hereto and incorporated herewith, reflecting this change; and

WHEREAS, the City of Laurel now wishes to adopt the amended Capital Improvement Plan to assist in guiding the City's capital improvement projects for the future, prioritizing such projects, and establishing cost estimates for said projects.

NOW THEREFORE BE IT RESOLVED by the City Council of the City of Laurel, Montana, that the City of Laurel amended Capital Improvement Plan, a copy attached hereto and incorporated herein, is hereby approved.

Introduced at a regular meeting of the City Council on the _	day of June, 2024, by
Council Member	

PASSED and APPROVED by the City Council of the City of Laurel the _____ day of June, 2024.

APPROVED by the Mayor the day of June, 2024.			
	CITY OF LAUREL		
	Dave Waggoner, Mayor		
ATTEST:			
Kelly Strecker, Clerk-Treasurer			
APPROVED AS TO FORM:			
Michele L. Braukmann, Civil City Attorney			

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INTRODUCTION

A Capital Improvement Plan (CIP) is first, and foremost, a tool used to assist a community in the prioritization and budgeting process for community infrastructure and capital improvements. The CIP process is intended to assist community leaders in identifying capital improvement needs and issues early and to build a strategy to maximize often limited revenues, while achieving maximum public good. Added benefits to the CIP process are identification of projects and priorities in a way that allows for public engagement, strategic investment, and phased approaches that allow for a coordinated approach to funding, early preparation for available grant funding, and a coordinated approach to community infrastructure needs.



On May 25,2021, the City of Laurel issued a Task Order to KLJ to assist in preparation of a CIP. A series of meetings was scheduled with City Department Directors and staff in which capital projects were identified, prioritized, and estimates of cost established in conjunction with preparation of annual Department operations and acquisitions budgets.

For purposes of the CIP, a "Capital Project" is defined as any acquisition, improvement, or expenditure that exceeds \$50,000 and/or has a useful life of five (5) years. The established \$50,000 cost threshold includes design,

engineering, architectural planning, financing, procurement, and construction costs associated with completion of the identified project. It also includes rehabilitation and maintenance projects necessary to preserve the functionality of existing equipment and infrastructure. Operations and Maintenance (O&M) are excluded as are consumable items, staff, and training.

Also, for purposes of the CIP, projects are ranked on a scale of 1-5 and the following guidance was provided to staff and utilized to select and prioritize projects for the next five years:

- 1=Need
- 2=Could Really Use
- 3=Want
- 4=Would be Nice
- 5=If We Have the Funding

As is typical in most communities, the Public Works Department, as the custodian of most of the community capital infrastructure, is the primary beneficiary of the CIP and the related planning process. It is, however, hoped that with ongoing use of the document, other Departments will see the value and rewards associated with the CIP. When utilized consistently, a CIP will assist not just public works, but department leaders and staff as well as City Council in making critical financial and manpower decisions related to city infrastructure and equipment.

The CIP is a "living" document in that it is intended to be easily updated to reflect changing priorities, unforeseen events, and the passage of time. It is also important to point out that most of the projects discussed herein are very complex and require elevated levels of analysis and design before an engineer's opinion of probable costs can be established. Where possible, equipment suppliers were contacted to get estimates, but estimates are "in the moment" costs and, again, will require additional analysis and review depending on when the project comes to fruition. Construction and infrastructure project costs have been estimated following discussions within the CIP planning team and utilizing past projects of similar scope and size as a base for estimation.

It is essential to remember that actual infrastructure project costs are a function of scope, schedule, onsite conditions, supply chain, and workforce costs at the time of project initiation/completion; all of which are beyond the scope and intent of the CIP. Costs outlined are high-level estimates utilizing information available at the time of the planning process. They should be treated accordingly and, as the City moves forward with projects, should be re-assessed based on more specific analysis and current costs.

COMMUNITY BACKGROUND

The City of Laurel originated in 1806 when Captain William Clark, of the Lewis and Clark expedition, camped at the mouth of the Clarks Fork River where it meets the Yellowstone River. The site was originally known as Carlton, but later was changed to Laurel because of an abundant local shrub found in the hometown of a railroad official from North Carolina residing there. Eventually, Laurel moved north and west (further away from the Yellowstone River), to locate where it is today.



Laurel is home to approximately 6,300 people within the City limits and another 5,000 in the surrounding area. It is considered a "bedroom" community to the largest urban center in Montana, Billings, but maintains the small-town atmosphere and feel, giving residents the best of both a small town and a nearby urban center. Like many Montana communities, particularly following the onset of COVID-19, Laurel is growing. The community experienced slow but steady growth between 2000-2020 and is now seeing more rapid growth related to the relocation of people from urban centers outside the state seeking the wide-open spaces and natural social distancing provided in rural Montana.



Like many communities in Montana, part of Laurel's appeal is access to significant outdoor recreation opportunities. Laurel is within a very short distance of Riverside Park, Buffalo Mirage Fishing Access, Laurel Golf Club and Cooney Dam. It is also a gateway for visitors to Red Lodge, Bear Tooth Pass, and Yellowstone National Park.

As previously indicated, Laurel often serves as the residence and home to employees who work for various businesses in Billings. There are, however, two major local employers in Laurel: Montana Rail Link (MRL) and Cenex Harvest States Refinery. The "Laurel Leaf" refinery began operations in 1930. In 1943, the refinery was purchased by Farmers Union Central Exchange, and in 1972, the company changed their name to Cenex Harvest States Refinery.





Laurel also straddles both sides of an intricate pattern of railroad tracks. Home to the largest and busiest rail yard in Montana, it extends for 2.5 miles on a wedge-shaped piece of land between East Main Street and Shannon Road. MRL has owned the yard since 1987, but prior to that, Burlington Northern Santa Fe (BNSF) operated it from 1970-1987, and

Northern Pacific prior to that, with the first recorded train stopping in Laurel in 1882.

The average annual income in Laurel (according to the 2010 census) is \$51,790 and the community is predominantly Caucasian (estimated at just under 95 percent of the community). Laurel is an incorporated community, utilizing an elected Mayor and City Council for governance. There are 9 council members (including the Mayor), representing four (4) City Wards, as well as several functioning boards, commissions, and authorities supervising several Department Directors and related staff. The City's mission is "elected officials, appointed committee members, employees, and volunteers of the City of Laurel are committed to developing and enhancing community quality of life while preserving the City's unique character. This is accomplished by providing the best municipal services possible."



PUBLIC WORKS:



As previously indicated, public works, by nature of their role as custodians of most of the community capital infrastructure, plays a critical and key role in capital planning. Matt Wheeler is the current Public Works Director. He is supported by leadership by building inspection and planning. The goal of public works is to "ensure an unsurpassed quality of life and to provide dependable, knowledgeable staff to serve the community."

The following projects under public works supervision and purview have been identified and prioritized:

Public Works -Storm Water, Streets and Parks

Project Name	Year	Priority #	Fund Type	Project Cost Estimate
Street reconstruction of W. 12 th Street between Valley Dr. and 1 st Ave.	2024	1	General	\$360,000
Storm Water Plan for the South Side	2024	2	General	\$75,000
Thompson Park Facility Update	2024	2	General	\$500,000
Underground Sprinkler Systems-City Parks	2025	4	General	\$50,000/1 acre Kiwanis 3.95 acres - \$200,000 Nutting 2.5 acres - \$125,000 Estimated Total: \$250,000/\$325,000
Parks & Cemetery Equipment Replacement	2025	5	General	\$72,000
BMX Bike Track at Fir Field NW of the intersection of Fir Ave. & Eleanor Roosevelt Dr.	2026	1	General	\$250,000
Cemetery Expansion & Road Replacement	2026	1	General	\$750,000
Stormwater Outfall Structure from Russell Park to the Yellowstone River	2027	3	General	\$960,000
1st Ave Storm Water Replacement	2028	1	General	\$1,265,000
Southside Stormwater Improvements (to the alley east of Woodland next to the Senior Center)	2028	5	General	\$15,000,000
PASER PMP Category 3 & 4 Streets	2026/ 2028	1	General/Street Maint. Fund	\$17,500,000
PASER PMP Category 1 & 2 Streets	2028/ 2035	1	General/Street Maint. Fund	\$35,600,000

Additional Detail:

W. 12th Street Reconstruction: \$360,000

West 12th Street between Valley Drive and 1st Ave. has deteriorated to the point where reconstruction of that section of street required.

Storm Water Plan for the Southside: \$75,000

Includes storm water management collection and outfall identification.

Thompson Park Facility Update: \$500,000

Thompson Park is currently home to tennis court facilities that are in disrepair and no longer meet the needs or demand of the community. Costs are for demolition of the existing facilities/structures.

Underground Sprinkler Systems City Parks: \$250,000-\$325,000

Kiwanis, & Nutting Parks currently have above-ground irrigation systems laid out and taken down after use. The City would like to install automatic underground systems at each of these Parks.

Parks & Cemetery Equipment Replacement: \$72,000

The Parks and Cemetery Department needs to replace existing equipment to include a truck, lawnmowers, and a crack-sealer.

BMX Bike Track: \$250,000

The local community has identified a BMX bike track as a need for the community. This is to include a toddler run as well as a track for more advanced riders.

Cemetery Expansion and Road Replacement: \$750,000

The Cemetery Master Plan recommends expansion of the existing cemetery grounds and replacement of the internal roads to include new signage and an information kiosk to assist visitors in wayfinding.

Stormwater Outfall Structure: \$960,000

The Southside Stormwater Masterplan identified replacement of the existing outfalls as a high priority. The creation of stormwater detention in Russell Park is not a permanent solution to Laurel's Southside stormwater issues.

1st Ave Storm Water Replacement: \$1,265,000

Current storm water piping between 1st Street and 7th Street must be replaced. It is old (wood construction) and past its useful life.

Southside Stormwater Improvements (to the alley east of Woodland next to the Senior Center): \$15,000,000

There are currently stormwater flow issues in this area that require correction. Ideally, to avoid future issues and to maximize funding and manpower, the water and wastewater systems in the area should be upgraded at the same time.

PASER PMP Category 3 and 4 Streets: \$17,500,000

Encompasses City streets structural overlay projects.

PASER PMP Category 1 and 2 Streets: \$35,600,000 Encompasses City Street reconstruction projects.

Public Works - Water

Drinking water in Laurel is surface water that comes from the Yellowstone River, south of the City. Like all other public utilities, supervision and maintenance of the City water system falls to the Public Works Director and his/her staff. As required by the Safe Drinking Water Act (SDWA), the City produces an annual Drinking Water Quality Report, providing details as to where City water comes from, what it contains, and how it compares to standards set by regulatory agencies. To review a copy of the 2021 Annual Drinking Water Quality Report (or



prior year reports) please go to https://cityoflaurelmontana.com/publicworks/page/annual-drinking-water-quality-reports.

The following projects related to public works specific to the drinking water system have been identified and prioritized:

Public Works - Water

Project Name	Project Year	Priority #	Fund Type	Project Cost
Bulk Water Sales Station	2024	1	Enterprise	\$200,000
West 7th Street Water Replacement	2024	3	Enterprise	\$650,000
Riverside Park Water + Irrigation System	2025	1	General	\$360,000
Water Treatment Plant Stormwater Improvements	2025	2	Enterprise	\$125,000
New Water Tank, Booster station & piping redundancy	2026	1	Enterprise	\$21,000,000
1st Ave. Water Valve Installation Project	2028	1	Enterprise	\$170,000
City Wide Valve & Hydrant Replacement Project	2024-2028	2	Enterprise	Valves 100 \$4,000/EA FH 50 \$6,500/EA Total \$725,000
Replacement of water lines	2024 - 2028	3	Enterprise	900 ft @ \$400/lf \$360,000

Additional Detail:

Bulk Water Sales Station: \$200,000

The bulk water sales station would be a money generator for the City as there is a large community outside of the City that hauls water and needs a nearby source.

West 7th Street Water Replacement: \$650,000

The water main line in West 7th Street between Alder Avenue and Cottonwood is deteriorated and has exceeded useful life. The line has repeatedly broken in the last 2-3 years and requires replacement.

Riverside Park Water + Irrigation system: \$360,000

This project includes a new water line from the Yellowstone Bridge into Riverside Park as well as related new service connections to feed all the existing structures.

Water Treatment Plant Stormwater Improvements: \$125,000

Currently, there are issues with stormwater collecting outside the water treatment plant facility as well as the water plant. To address these concerns, grading needs to be adjusted/improved to allow for disbursement/removal of stormwater to the river.

New Water Tank, Booster station & Piping Redundancy: \$21,000,000

As identified in the 2022 Laurel Water system PER, the community needs a new water tank, upgrades to the booster station and piping redundancy to provide adequate pressures and volumes in Zone 2.

1st Avenue Water Valve Installation Project: \$170,000

Currently, there are few to no valves that are operable on this street. The project and related costs outlined would allow for installation of water valves on the north-south mainline in 1st Avenue.

City-Wide Valve & Hydrant Replacement Project: \$725,000

Valves are failing throughout the City due to corrosion. This has resulted in several hydrants that are no longer functioning. Costs reflect a city-wide assessment and replacement of valves and related hydrants to ensure functional fire protection in all City locations.

Replace Out of Date Water Lines: \$360,000

The existing cast iron water mains used in various locations throughout the City are deteriorating and reaching the end of their useful life. These will need to be replaced with modern/upgraded materials.

Public Works Wastewater

The City of Laurel wastewater treatment plant underwent significant improvements in 2019. Supervision and maintenance of the City wastewater system falls to the Public Works Director and his/her staff. The following projects related to public works specific to the wastewater system have been identified and prioritized:

Public Works Wastewater

Project Name	Project Year	Priority 1 -5	Fund Type	Project Cost
Primary Clarifier Recoating	2024	1	Enterprise	\$200,000
Sewer line replacement in the alley between Main St & 1st St from 5th Ave. to 7th Ave.	2024	1	Enterprise	\$350,000
Wastewater Plant Boilers	2025	2	Enterprise	\$600,000
Manhole Lining Project	2024 to 2028 3-5 Year Plan	3	Enterprise	MH – 563 \$3,500/MH \$500,000

Additional Detail:

Primary Clarifier Recoating: \$200,000

Costs include draining and recoating of two of the clarifiers currently being utilized at the Wastewater Treatment Plant.

Sewer Line Replacement from 5th to 7th Ave:

The sewer main line in the alley way between Main Street and W. 1st Street from 5th Ave. to 7th Ave. is in poor condition and recent failures have prompted it replacement.

Wastewater Plant Boilers: \$600,000

A recent boiler Inspection identified that the wastewater plant boilers are failing and there is risk they may not be recertified during the next inspection.

Manhole Lining Project: \$500,000

Costs are to line existing internal manholes throughout the City to assist in reducing I&I in the system.

Public Works Solid Waste



The City of Laurel solid waste division is under the supervision and maintenance of the Public Works Director and his/her staff, most specifically to the Maintenance Supervisor. Solid waste is part of the larger Sanitation Department which also includes sanding/snow removal, street cleaning, information about the container site (dump) and the schedule for public transit.

The following projects related to

public works specific to the solid waste division have been identified and prioritized:

Public Works-Solid Waste

Project	Project Year	Funding Sources	Priority (1-5)	Project Costs
Solid Waste Building	2024	Solid Waste Enterprise	2	\$650,000
Garbage Truck Replacement	2025	Solid Waste Enterprise	1	\$350,000 (each)
Garbage Container Replacement	2026	Solid Waste Enterprise	1	\$30,000
Transfer Station Expansion	2028	Solid Waste Enterprise	3	\$600,000

Additional Detail:

Solid Waste Building: \$650,000

Currently, several of the reserve solid waste trucks are stored outdoors. These vehicles are exposed to extreme temperatures/poor weather conditions, and vandalism. During the winter months, extreme cold temperatures mean that reserve vehicles may not start and are therefore not available to fill the void when a frontline vehicle goes down. Ideally, as with City vehicles utilized for water and wastewater department use, all vehicles would be stored indoors.

Garbage Truck Replacement: \$350,000

All five (5) of the existing garbage collection trucks need to be replaced. If all were replaced the total estimated cost would be \$1,750,000 (\$350,000 each)

Garbage Container Replacement: \$30,000

Replacement of 2 of the 40-yard garbage containers at the Container Site. (\$15,000 each)

Transfer Station Expansion: \$600,000

The existing garbage transfer station building is at/above maximum capacity. Estimated cost is for expansion and/or addition to the existing garbage transfer station building.

PUBLIC SAFFTY:

Public Safety encompasses the diverse needs of individual citizens as well as whole communities. Modern advancement in transportation, communications, and commerce have rapidly shifted how citizens manage their daily lives. Today's conveniences keep lives moving and as the public has adapted their use, so have criminals. Ensuring the safety of the public has become increasingly expensive and complex. Community safety reflects not only violent acts, but also injuries caused unintentionally through accidents. Communities, including Laurel, often spend most of their public dollars in this arena, seeking to reduce both the existence and perception of unsafe environments, neighborhoods, and activities. The Laurel Police Department typically employees 14 sworn officers and 6 dispatchers.



The following projects/purchases related to public safety have been identified and prioritized:

Police Department:

Project	Project Year	Funding Sources	Priority (1-5)	Project Costs
Replacement of one (1) vehicle each year	Annual	General	1	\$70,000 (per vehicle)
New Law & Justice Center	2025	General	1	\$10,000,000
Establishment of a new Repeater site	2027	General	2	\$150,000

Additional Details:

Vehicle Replacement: \$70,000 (annually)

The Police department has very few vehicles and places an estimated 40,000 miles on each car every year. This high level of use requires each vehicle be replaced every 3-4 years. Replacement of at least one (1) vehicle each year allows for expenditures to be disbursed over multiple years instead of purchasing all new cars in a single year.

Law and Justice Center: \$10,000,000

As has been noted in several sections of the CIP, adequate space for City operations is a significant issue for the City. Fire, police, ambulance, and court systems are all struggling to accommodate staff needs as well as storage needs for equipment and vehicles. These issues cause undue stress on employees, but also impact the ability of staff to meet the public's needs. Creation of a law and justice center would aid in reducing/alleviating immediate concerns specifically related to police and criminal justice. As has been discussed, depending on the availability of land and facility space, this could be combined with construction of a new city hall and/or new fire/police/ambulance facilities to best meet community needs and limit costs to the degree possible.

New Repeater Site: \$150,000

The radio communications system for the City has several locations in which communications between patrol units and dispatch are poor. The addition of a repeater should provide the coverage needed within the designated patrol area of the police department. The repeater would also benefit the ambulance and fire departments, both of which are experiencing the same inconsistency of communications quality.

Fire Department:

The Laurel Volunteer Fire Department (LVFD) is proud and honored to have been able to serve the citizens of Laurel and the surrounding area for over 100 years. The main purpose of the LVFD is to provide firefighting and emergency rescue response to the community of Laurel and the 125 square miles surrounding Laurel, including to all those who travel through Laurel. In addition, the LVFD provides mutual aid to the City of Billings, Park City, CHS Industrial Fire Departments, and several surrounding fire departments in Lockwood, Red Lodge, Columbus, Molt, and Joliet.

The Laurel Volunteer Fire Department Association, made up of members of the LVFD, has a long-standing tradition of supporting Laurel in community service, including hosting the world class 4th of July fireworks show, which is rated as one of the top ten events in the northwest.

The LVFD is also known for its award-winning fire prevention program. The LVFD visits the children of Laurel several times each year, educating on preventing fires and fire safety.

Fire Department:

Project	Project Year	Funding Sources	Priority (1-5)	Project Costs
Fire Fighter Protection Gear	2024	General	1	\$43,000 (annually)
Army 2 ½ ton Type 3 or 4 Brush Truck Replacement	2025	General	1	\$750,000
Communication Equipment Replacement	2025- 2028	General	4	\$20,000 (annually)
New Repeater	2026	General	2	\$150,000
Tender Replacement	2026	General	5	\$290,000
Shed for Major Equipment	2027	General	1	\$500,000
New Fire Station (FA)	2027	General	5	\$15,000,000
Quint Addition Custom-Chassis Rescue Fire Truck	2028	Safer Grant	5	\$ <u>1,1</u> 2,800,000

Additional Detail:

Fire Fighter Protection Gear: \$43,000 (Annually)

Costs encompass outfitting up to 10 fire fighters annually with necessary protective gear at an average cost of \$4,300 per fire fighter. Current equipment is aging (some as old as 10 years) and reaching the end of a safe useful life. This includes replacement of coats, helmets, and other related personal safety equipment ensuring that fire fighters remain safe and have appropriate equipment to do the work.

Army 2 ½ Ton Type 3 or 4 Brush Truck Replacement: \$750,000

Cost represents the estimate for replacement of the current 1973 Type 4, 2 ½ Ton Brush Truck with an



Army 2 ½ ton with a Type 3 or 4 Brush Truck (125-250 gpm pump; 500-750-gallon tank).

Communication Equipment Replacement: \$20,000 (Annually)

The Department is considering a bulk replacement of all the communications equipment or an annual partial replacement that ensures communications equipment is always fully functional and of the highest quality. The primary advantage of a total replacement is ensuring all equipment is standardized and compatible. The obvious drawback is centralizing the full cost into a single fiscal year. The most expedient and cost-effective solution would be to purchase half of the equipment in June of one fiscal year and the second half in July, which would be a new fiscal year, allowing for purchase of standardized and compatible equipment with the costs spread over two separate fiscal years.

New Repeater: \$150,000

This priority is also noted in Public Safety Police Department section of the CIP. The radio communications system for the City has several locations in which communications between patrol units, ambulances and fire vehicles is poor. The addition of a repeater should provide the coverage needed within the designated patrol and service area of these departments. The repeater would benefit all the public safety providers all of which are experiencing the same inconsistency of communications quality.

Tender Replacement: \$290,000

Cost represents the replacement of the current 1999 Freightliner Type 1 Vac Tender (500 gpm; 2850-gallon tank) with the Tactical Tender (3000 gallon tank), estimated at between \$200,000-\$290,000 in 2021 dollars.





Shed for Major Equipment: \$500,000

The facility currently being utilized for equipment belongs to Public Works, and, as such, is primarily utilized for storage of public works equipment, resulting in fire department equipment being stored outside. When equipment is exposed to weather, the useful life is diminished due to wear from the elements. A separate shed for fire station equipment would ensure that all equipment can be adequately stored and protected from weather and related wear and tear, increasing the time equipment is viable and ensuring the quality of the equipment for the duration of its use.

New Fire Station: \$15,000,000

The current fire station no longer meets the needs of the fire department or the anticipated growth of the community. Construction of a new fire station would allow for additional bays/storage for all vehicles and apparatus, living quarters for increasingly diverse staff, and adequate office space to perform required administrative functions of the Department.

Quint Addition: \$1,200,000

Custom-Chassis Rescue Fire Truck Addition: \$1,100,000

Costs are for the addition of a Custom-Chassis Rescue Fire Truck. This Fire Truck, if purchased, will include a 3/16" Extruded Aluminum Body Configuration, with Pump Capacity of 1500 GPM and a Tank Capacity of 1000 Water/30 Foam.



Costs are for the addition of a quint. A quintuple combination pumper, or a quint, is a firefighting apparatus that serves the dual purpose of an engine and a ladder truck. Quintuple refers to the five (5) functions that a quint provides: pump, water tank, firehose, aerial device, and ground ladders. Cost is the estimate for a quint aerial 95'—103' with a high capacity/1500-2000 GPM

pump. Once purchased this would replace Engine 4, which would then be considered a reserve Engine.

Ambulance General:

The Laurel Ambulance Service provides emergency medical and public safety services for the City of Laurel and surrounding territory in Yellowstone County, serving approximately 205 square miles. The ambulance service is staffed by volunteer EMRs, EMTs, and paramedics and became a city-run agency in June of 1976. The Ambulance Service responds to approximately 850-1000 calls annually.

Ambulance/EMS Services:

Project	Project Year	Funding Sources	Priority 1-5	Project Costs
Replace Ambulance-Care 2	2026	General	1	\$300,000
Communication Equipment Replacement	2026	General	2	\$20,000
3 - Physio Control LP-15 Defibrillator	2027	General	1	\$90,000
Replace Primary Ambulance	2027	General	2	\$300,000

Acquire 'Mega Code Kelly'	2028	General	4	\$10,000
Community Paramedicine Equipment	2028	General	5	\$120,000

Additional Detail:

Ambulance Replacement, Care 2: \$300,000

Care 2, the second ambulance, needs replacement. It is a 1999 unit, has high mileage, and is nearing the end of its useful life. In addition, it does not have 4-wheel drive, which given the unpredictable weather in Laurel is required to ensure accessibility throughout the Laurel service area. Annual maintenance costs for the vehicle are reaching a level near the cost of the new ambulance.

Communication Equipment replacement: \$20,000 (Annually)

As is the case with replacement of the communications equipment in the Fire Department, the Ambulance Service is also considering a bulk replacement of all the communications equipment or an annual partial replacement that ensures communications equipment is always fully functional and of the highest quality. The primary advantage of a total replacement is ensuring all equipment is standardized and compatible. The obvious drawback is centralizing the full cost into a single fiscal year. The most expedient and cost-effective solution would be to purchase half of the equipment in June of one fiscal year and the second half in July, which would be a new fiscal year, allowing for purchase of standardized and compatible equipment with the costs spread over two separate fiscal years.

Physio Control LP-15 Defibrillator: \$90,000



The Departments' defibrillators need to be upgraded or replaced. These are essential life-saving equipment. The current plan is to place these devices on a routine amortization schedule so that the equipment is updated promptly and remains within current health and safety standards for use.

Ambulance Replacement, Primary: \$300,000

Cost includes the replacement of the primary ambulance in 2024. This is the anticipated time frame in which the primary vehicle will reach high enough mileage and needed repair/maintenance that meets or exceeds the cost of replacement.

Mega Code Kelly. \$10,000

Mega Code Kelly is the most recent generation of training aids available to EMS Departments. Training and training aids are a critical piece of providing continual preparation for first responders to address life-threatening situations.

Community Paramedicine Equipment: \$120,000



There is a strong desire is to create a Quick Response Unit (QRU) to address urgent EMS needs within the jurisdiction. The cost estimate provided is not for personnel costs but is instead proposed to acquire the necessary equipment and a vehicle to support QRU operations.

CITY CLERK/TREASURER:

In addition to public works and public safety, the City is responsible for the daily governance of the community. This includes duties that fall to Clerk/Treasurers office which include the City Clerk, records and information technology, utility billing, accounts payable and receivable, the cemetery, treasury, water office and various other entities required to ensure City government remains operational. The Clerk/Treasurer Department has custody of, and is responsible for, all official records and monies belonging to the City of Laurel.

The following projects/purchases related to the City Clerk/Treasurer Division have been identified and prioritized:

City Clerk/Treasurer

Project	Project Year	Funding Sources	Priority (1-5)	Project Costs
New Accounting Software	2027	General	1	\$80,000

Additional Detail:

New Accounting Software: \$80,000

The finance accounting software used by the Clerk/Treasurer is outdated. A new accounting program needs to be purchased that better meets current accounting standards as well as the growing needs of the community.

CITY PLANNING:

Laurel City Planning is responsible for guiding and directing the future growth of the City. Staff strives to plan for growth and development while maintaining the hometown atmosphere that Laurel citizens enjoy.

The City Planner is responsible for current short-, medium- and long-term planning, zoning compliance, subdivision review, and economic development activities. The Department seeks to both build on current assets within the city through development and to grow the city through thoughtful planning projects and strategic expansion.

The main goals of the City Planner are to:

- Provide consistent direction for projects within the City
- Manage major planning activities and codes.
- Guide subdivision development through the public process
- Ensure growth activities maintain a high quality of life for residents.
- Create an attractive community for prospective residents, businesses, and institutions.

The following projects/purchases related to City Planning have been identified and prioritized:

City Planning:

Project	Project Year	Funding Sources	Priority (1-5)	Project Costs
Annexation Plan	2024	General	1	\$30,000.00
Zoning Code Updates	2024	General	1	\$25,000.00
West Laurel Interchange Study	2024	General	1	\$50,000.00
Land Use, Zoning, and Infrastructure Study in/around the West Laurel Interchange and Golf Course Rd Corridor.	2025	General	2	\$60,000.00 (\$25,000 awarded from Dept of Commerce)
Subdivision Code Update	2025	General	2	\$40,000.00
Downtown Master Planning	2025	General	3	\$50,000.00
Department Vehicles	2026	General	4	\$100,000
Park Master Plan	2026	General	4	\$30,000.00
Trails Plans	2026	General	4	\$40,000.00
Growth Management Policy	2028	General	5	\$50,000

Additional Detail:

Annexation Plan: \$30,000

Costs include development of a plan that establishes priorities for the annexation of land and property surrounding the current city limits of Laurel, including subdivisions and properties within the Laurel Zoning Jurisdiction (County Properties on Laurel water and/or sewer, the golf course corridor and West Laurel Interchange, north/near east (E 8th, Yard Office), and the airport and adjacent areas).

Zoning Code Update: \$25,000

Cost includes a comprehensive update to Laurel Municipal Code (LMC) Chapter 17. Significant items in need of update include zoning districts, sign code, overlay districts and allowable uses. The primary goal of the update is to simplify the codes, making them easier to use and to implement.

West Laurel Interchange Study: \$50,000

This study would be utilized to assess land use, zoning, and infrastructure needs in/around the West Laurel Interchange and Golf Course Road Corridor. A grant has been received in the amount of \$25,000 from Department of Commerce for this purpose.

Land Use, Zoning, and Infrastructure in and around the West Laurel Interchange and Golf Course Road Corridor: \$60,000

This cost estimate includes updating the transportation master plan including a study of transportation corridors, categorization of roadways, mapping, future roadway planning, timeline/schedule of roadway improvements, and priorities for transportation in/around the city. A grant has been received in the amount of \$25,000 from Department of Commerce to assist with this cost.

Subdivision Code Update: \$40,000

Costs include an update to Laurel Municipal Code (LMC), Chapter 16. The current subdivision code has not been updated for the past three Montana legislative cycles (6 years).

Downtown Master Planning: \$50,000

Downtown Master Planning includes planning for parking, beautification, and lighting improvements. The plan should focus on improving Laurel downtown (to include SE 4th Street and traditional downtown N of the overpass). Completion of the study including recommended upgrades and improvements would provide direct recommendations for the City for implementation in the short/medium term.

Department Vehicles: \$100,000 (\$50,000 each)

The current planning and building Department vehicles are aging and are no longer suitable for fieldwork. Costs include the purchase of two (2) new all-wheel drive vehicles including visibility markings and city logo application for the planning and building department.

Park Master Plan: \$30,000

A park master plan would provide recommendations for utilization of parkland within the City of Laurel. The plan should include recommendations for parkland best practices and/or priorities for parkland donated or dedicated to the City.

Trails Plans: \$40,000

The Trails Plan is one option for assessing the opportunities for, and then creating a trails system within Laurel and the surrounding planning jurisdiction. This could incorporate the best uses for parklands, location of trails and the specific requirements for maintenance and access to any trails as they are established.

Growth Management Policy: \$50,000

The City Growth Management Plan should be updated a minimum of every five (5) years. The most current plan was completed in 2022 and should, therefore, be updated in 2025, ensuring that the City maintains a plan for guided development moving forward.

CITY LIBRARY

The Laurel Public Library policy and operations is overseen by the Laurel Public Library Board of Trustees, who are responsible for ensuring the Library bylaws are adhered to and updated on a regular basis. The City Mayor appoints trustees with City Council approval and from recommendations provided by the existing Board. According to current bylaws (as revised and adopted in 2020), three (3) of the trustees are residents from within the boundaries of School District #7/70, one (1) is a resident from the surrounding tri-county area and one (1) can be a resident "at large" of the State of Montana.

Like many libraries, the Laurel Public Library is an important community resource, providing a venue for numerous community events and family activities. In addition, the library provides educational resources, legal and tax information, tech support, voting information, and public computers and spaces that can be reserved by the public.

The following projects/purchases for the Laurel Public Library have been identified and prioritized:

City Library:

Project	Project Year	Funding Sources	Priority (1-5)	Project Costs
Computer Replacement	Annually	General	1	\$6,000/year
Library Roof, Soffit, & Fascia	2025	General	1	\$50,000
Air Conditioning Units	2026	General	2	\$25,000
Building Additions (2 Wings)	2028	General	3	\$750,000

Additional Detail:

Computer Replacement: \$6,000

The computers currently being utilized by the public and by the staff are long past their useful life (6-10 years in age) and are no longer meeting current software or security needs. Costs include replacement of all staff and public computers starting in 2024 replacing 2-3 a year.

Library roof, soffit, and fascia: \$50,000

The building roof and fascia is in severe disrepair and requires replacement. The last inspection performed in 2018 recommended replacement with deterioration ongoing. Recommendations were for a complete roofing replacement, gutters, downspouts, soffits, and fascia.

Air Conditioning Units: \$25,000

The existing air conditioning units were installed with the building in 1998 and are beginning to fail. Due to the age of the units, maintenance is almost impossible as parts are no longer available, and costs are reaching the level that new units would be more cost effective.

Building Additions (2 wings): \$750,000

The library has outgrown the current footprint and is struggling to meet the current community demands. Costs include an addition to the North 7 West sides (10ft out) which will allow for a storage room, additional meeting rooms, and office space.

COMMUNITY-WIDE/MULTIPLE DEPARTMENT PROJECTS:

As noted throughout the designated department sections of the CIP, there are several projects that are identified that cross over into other Departments and could be combined for cost savings and maximum return on investment. There are also projects that were not listed under individual Department priorities as they impact the whole of City services (i.e., replacement of City Hall). These projects are listed and/or reiterated here for consideration as the community continues to prioritize those projects that are most needed and would have the most impact on the community and city services overall if they were able to be addressed:

Project	Project Year	Funding Sources	Priority (1-5)	Project Costs
Trail Master Plan (Transportation Action Plan)	2024	General		\$40,000
New Fire/Ambulance Facility	2025	General	1	\$15,000,000
Replace City Hall	2027	General/Enterprise	2	\$15,000,000
Joint Public Works Storage Facility	2028	General/Enterprise	1	\$1,500,000

Additional Detail:

Trial Master Plan (Transportation Action Plan): \$40,000

Both a Trails and Park Master Plan are listed as priority projects for City Planning. These plans would encompass the entirety of the City and would potentially impact public works as well as public safety. Creation of the trails master plan as part of a larger active transportation master plan would allow the community to consider how parks, trails and other public amenities are fully integrated into the community to create walkability and access for all residents.

Fire and Ambulance Facility: \$15,000,000

The facility currently being utilized for fire and emergency services is an older, converted fire station. As it was originally for limited use for the fire department, it is not well suited for the current combined use in which fire, ambulance and police are all in the same location. The building is not configured appropriately and is much too small for the current number of staff and for vehicles and equipment. Departments have prioritized rehabilitation, expansion, and minor remodel projects to assist in creating a more suitable space, but these are short-term fixes to a long-term problem and will not resolve the situation fully. Costs are estimated for an entirely new facility designed to meet the needs of all three departments and their staff/equipment.

City Hall Replacement: \$15,000,000

Much like the fire and ambulance building, City staff and services have outgrown City Hall. The City Court is out of room and overall, the building no longer functions well for its designed purpose. Costs are estimated for a significant remodel/expansion of the current building or construction of an entirely new building to better meet the community's current and growing needs.

Equipment Storage Facility: \$1,500,000

It has been noted throughout the CIP that several departments and City agencies do not have adequate space for equipment and vehicle storage, which often results in equipment/vehicles being stored outside subjecting them to the elements and to theft and vandalism. The current City shop is also at capacity and spare parts for City equipment are difficult to find and maintain due to lack of space.

In addition to a desire for storage for public works and public safety department inventory, the City shop requires expansion or relocation to a larger facility. Depending on land and facility availability, these projects could be combined or completed separately to meet the needs of all City departments.

Projects and Potential Funding Summary

While all identified projects are important, often they are prioritized based on limited financial and capacity issues. With the 2021 passage of the Bi-Partisan Infrastructure Law (BIL)/Infrastructure Investment and Jobs Act (IIJA), there is no better time for communities to review identified projects within the context of additional federal grant dollars. While most federal grants continue to require a 20 percent match, particularly for large, expensive, and transformational projects, this investment can be leveraged against significant federal contributions that make what were, in some cases, previously unrealistic projects, attainable.

While federal money is not available for all identified projects or equipment, and there are never guarantees that grants applied for will be awarded, what follows is an overview of the most common grant/loan resources that could potentially be accessed/further researched to assist in moving projects forward and/or buying necessary equipment. *This is not an exhaustive list* as grant availability changes all the time and new resources are added while some are removed. The following list is also primarily "public" grants/resources and does not include private/foundation grants which, especially for amenities like parks and community facilities, can often supplement public dollars. Additionally, some of the resources listed have several different grant programs (for example, WaterSmart has 16 different grant programs, primarily for utilization in water projects). For this reason, the City is encouraged to do additional research and/or to have funding/grant experts do that research on a project-by-project basis.

Funding projects, especially large infrastructure projects, can be extremely complex and even with the recent influx of federal grant dollars, grants are extremely competitive. Timing of when grants are available and due becomes critical as, often, projects need to be considered and planned 2-3 years in advance of seeking applicable funding. Construction grants are often seeking projects that are as close to "shovel ready" as is feasible, requiring significant planning ahead of submission. Because of this, many grant resources have dollars set-aside for planning which should be accessed and utilized prior to considering construction/implementation grant resources. Lastly, some Montana grants are only available on alternating years and require legislative approval, resulting in 2–3-year cycles before money becomes available. To take maximum advantage of grant funds, communities need to always think 3-5 years into the future. Like infrastructure development, planning and application for grants takes significant time and cannot be done well last minute or "on the fly."

For this reason, it is recommended that Laurel utilize outside technical assistance when considering any of the grants/funding resources as outlined. Professional grant writers can often assist in determining whether projects are competitive for grant funding, what the timing of applications should be, and ensuring that in cases in which application is made, those applications are as competitive as possible and provide Laurel the best opportunity for award success.

PUBLIC WORKS					
	WATER, WASTE	WATER, STORMWA	ATER		
Program	Min/Max Grant	Match	Deadlines		
DNRC RRGL-Planning	-				
	\$15,000	No Match Required	Summer		
DNRC RRGL-					
Construction	\$125,000	No Match Required	May 15th		
MT Coal Endowment	¢15 000	1.1	Summer (June/July) odd		
(MCEP)-Planning MT Coal Endowment	\$15,000	1:1	numbered years Spring (April/May) even		
(MCEP)- Construction	\$500K-\$625K	1:1	numbered years		
Economic Development					
Administration (EDA)	\$1 million	1:1	No deadlines		
CDBG-Planning	\$50,000	1:3	March, June & November		
CDBG-Construction	\$750,000	25 percent	Fall (September/October)		
		Must show local			
MT Coal Board	\$1 million	contribution	Quarterly		
USDA RD	Based on LMI	Based on LMI	No deadlines		
WaterSmart	Varies by grant program	Typically, between 20-50 percent	Varies by grant program-Federal Program w/multiple grant opportunities based on type/size of project		
State Revolving Fund	Based on debt		No deadlines-Projects should be submitted to the intended use		
Loan (SRF)	capacity	No Match-Loan	plan		
			No deadlines- Applications under \$1 million are reviewed by staff-		
Intercap Loan (Board of	Based on debt		More than \$1 million by board		
Investments)	capacity	No Match- Loan	quarterly		
TRA	NSPORTATION, ST	REETS, SIDEWALKS/	PATHWAYS		
		Must show local			
MT Coal Board	\$1 million	contribution	Quarterly		
MT Transportation					
Alternatives (TA)-	4600 000	40.40	., .		
Pavement Preservation	\$600,000	13.42 percent	Varies		
MT TA-Capital Improvements	\$3 million	13.42 percent	Varies		
USDOT PROTECT-Planning	Min. \$100,000	No Match	Summer/Fall (August)		
USDOT PROTECT-	9200,000	. TO WIGGE	January Fair (August)		
Construction	Min. \$500,000	20 percent	Summer/Fall (August)		
Bridge Investment	7530,000	=3 pc. com			
Program (BIP)-Planning	No Min/Max	20 percent	Summer (July/August)		
BIP Construction	Min. \$2.5 mill	20 percent	Fall (August/September)		

	PUE	BLIC WORKS	
TRANSPO	RTATION, STREETS,	SIDEWALKS/PATHV	VAYS (Continued)
Program	Min/Max Grant	Match	Deadlines
National Culvert Grant	\$2 mill	20 percent	Winter (January/February)
Wildlife Crossing Program	No Min/Max	20 percent	Summer/Fall (August)
FTA Bus & Bus Facilities	\$37 million	15-20 percent	Spring (April/May)
Rebuilding American Infrastructure w/Sustainability & Equity (RAISE)	\$1 million	20 percent	Winter (January/February)
Infrastructure for Rebuilding America (INFRA)			
Multimodal Project Discretionary Grant (MPDG) (MEGA/INFRA/RURAL)	MEGA-Min. \$100 million INFRA -Min. \$1 million RURAL -Min \$25 million	MEGA 40 percent INFRA 20 percent RURAL 20 percent	Spring/Summer (May/June/July)
Safe Streets & Roads for			
All (SS4A) – Planning	\$1 million	20 percent	Summer/Fall (July/August/Sept)
SS4A-Construction	\$3 million	20 percent	Summer/Fall (July/August/Sept)
Reconnecting Communities-Planning	\$2 million	20 percent	Fall/Winter (October/November)
Reconnecting Communities- Construction	\$100 million	50 percent	Fall/Winter (October/November)
Railroad Crossing Elimination-Planning	No Min/Max	20 percent	Fall/Winter (October/November)
Railroad Crossing Elimination-Construction	Min. \$1 million	20 percent	Fall/Winter (October/November)
Consolidated Rail Infrastructure and Safety Improvements (CRISI)	No specified min/max	20 percent LID WASTE	Winter (November/December)
USDA Solid Waste		No Match	
Management	No Min./Max	Required	December
EPA Solid Waste Infrastructure for Recycling	\$2 million	No Match Required	February/March

	PUE	BLIC WORKS	
	PA	RKS/TRAILS	
Program	Min/Max Grant	Match	Deadlines
MT Transportation Alternatives (TA)	\$3 million	13.42 percent	Varies
MT Fish Wildlife & Parks (FWP)-Recreational Trails Program	\$100,000	20 percent	Winter (December/January
MT FWP-Trail Stewardship Program	\$75,000	10 percent	January
Land & Water Conservation Fund Recreation Grants	\$1.5 million	20 percent	Fall
MT Trails, Recreation & Park Association	Varies	Unknown	Fall/Winter (when \$\$ are available)
BLM Recreation & Visitor Services	\$25K Min \$350,000 Max	No Match Required	Spring (March/April)

	PUBL	IC SAFETY	
	Police, Fire, Amb	oulance/EMS Service	es
Program	Min/Max Grant	Match	Deadlines
MT Coal Board	\$1 million	Must show local contribution	Quarterly
DHS First Responder	Several programs w/various requirements/max	Match is typically 20 percent but varies by	Varias
Grants	amounts.	program	Varies
Wildland Urban Interface Community Fire Asst.	\$5,000 Min \$10 Mill Max	No Match Requirement	Fall (September/October)
USDA Community Facilities Direct	Loan/Grant combination amount depending on project size/loan	No match but percentage of loan is based on community size	
Loan/Grant	amount	and LMI	No deadline
FEMA Staffing for Adequate Fire and Emergency Response	No specified	No Match	
(SAFER)	min/max	Required	Spring (February/March)

	CITY/ECONOMIC	C/LAND USE PLANNIN	IG
Program	Min/Max Grant	Match	Deadlines
CDBG Planning	\$50,000	1:3	March, June & November
MT Coal Board	\$1 million	Must show local contribution	Quarterly
Economic Development Administration (EDA)	\$1 million	1:1	No deadlines
Big Sky Economic Development Trust Fund	\$27,000	1:1	Varies
MT Main Street Program	\$50,000	1:1	November/December (Must be a designated Main Street Community
USDA-Rural Community Development Initiative (RCDI)	\$50,000 Minimum \$500,000 Max	1:1	June/July/August

	LIBRARY/CO	MMUNITY FACILITIES	
Program	Min/Max Grant	Match	Deadlines
CDBG Construction	\$750,000	25 percent	Fall (September/October)
EDA Public Facilities	\$1-\$1.5 million	1:1	No deadlines
USDA Community Facilities Direct Loan/Grant	Loan/Grant combination amount depending on project size/loan	No match but percentage of loan is based on community size	
	amount	and LMI	No deadline

In addition to funding resources that are targeted to specifically identified in the CIP, there are several federal resources, many of which are the result of the Bipartisan Infrastructure Law (BIL), that target energy efficiency, green energy, electric vehicle deployment, energy and mineral development, and climate resiliency. Additionally, more money is available to address telecommunications and broadband needs than ever before, creating avenues for communities and private providers to extend and enhance connectivity throughout the country.

New grant programs that may be considered include (but are not limited to), the Rural Energy Pilot Program, USDA ReConnect grant and loan program, PROTECT Resiliency Planning/Implementation, the Community Wildfire Defense Grant, and additional monies for brownfields assessment and clean-up.

As the City continues to prioritize and address already identified and new projects, these resources should be considered as a means to supplement traditional funding and also address connectivity, resiliency, sustainability, and longevity of infrastructure development.

AVAILABLE COMMUNITY FUNDING RESOURCES:

General Fund and Cash Reserves: The City of Laurel raises approximately \$4.1 million each fiscal year for the general fund. The City Council has appropriated (approved for spending) approximately \$4.8 million in expenditures for Fiscal Year 2022. In discussion with the Clerk-Treasurer, the City has a pattern over the past 5-years of appropriating more general fund dollars than is collected. Assuming all approved expenditures occur, the balance is paid from the City reserves. The City can hold cash reserves equal to 50 percent of annual appropriations or approximately \$2.4 million. Cash reserves currently stand at about \$1 million or 21 percent of the annual general fund balance. Cash reserves at this percentage are not problematic for any given fiscal year and considered to be a sound cash position. Reserves are how the City continues to ensure City services and general fund operations from July 1st until tax proceeds are distributed, generally in late November of each year.

Tax Increment Finance (TIF) Districts: TIF Districts are often seen as a two-edged sword. While they generally encourage investment/reinvestment in communities, this tool also increases taxable value (increment), used to pay debt for the District while not providing additional revenues to the general fund. TIF Districts in Laurel have been successful, and there is current development occurring within the established Laurel TIF Districts.

Public Safety or Other Levies:

In addition to general fund, cash reserves, and TIF Districts, the City also may request voter approval for levies. Most prominently, communities will request a public safety mill levy, however, levy dollars may also be requested for schools, recreation, and other specific City needs as identified. These efforts generally take significant outreach to the public to provide information regarding the need and to answer taxpayer questions, however, can be a useful and significant funding stream for high priority community projects. Neighboring communities of Billings and Red Lodge have been successful in recent years in passing public safety mill levies to assist in paying for these critical fire, police, and ambulance services.

Enterprise Funds:

<u>Solid Waste</u>: The solid waste fund is in the 'black' for the first time in several years. Because of this, and because there have not been substantial revenues to meet identified needs, the solid waste program has a backlog of capital needs which are outlined in the CIP.

<u>Water:</u> The water enterprise fund is in a healthy financial position, however, there are also several significant capital needs as outlined in the CIP. The City is considering utilizing American Rescue Plan Act (ARPA) allocations to assist with some of these outstanding needs. In addition to capital needs, the City is having discussion about the need to separate the drinking and storm water enterprise fund. Currently both drinking water and stormwater needs are being funded through the water enterprise fund. This is not ideal and, eventually, these should be divided into separate enterprise funds.

<u>Sewer:</u> The sewer enterprise fund is in a healthy financial position, however, is like the water enterprise fund in that the capital needs are more significant than the current financial resources available. This is another potential opportunity to utilize ARPA funds to assist with one-time priority expenditures.

As previously mentioned, Laurel is continuing to grow. As a result, it is anticipated that within the five years, Laurel will become a Class 2 City. A 2nd class city has a population between 10,000 and 20,000 people. This growth and designation will result in significant changes especially related to appropriations for the Fire Department and City Court.

EXTERNAL FUNDING RESOURCES:

Maintaining, rebuilding, and constructing infrastructure is an expensive and time-consuming process. Costs often exceed revenues collected and communities find it necessary to access outside grant and loan resources to fund these projects fully. Although the following is not an exhaustive list of those resources, it does provide a short description of common and often utilized state and federal resources available to assist communities in their infrastructure goals. Some of these programs are only available every-other year (as they are approved by the Montana State legislature). Because of this, it is important that the City plan well in advance, ensuring that projects are ready for consideration when grants are open for application.

Federal Stimulus/Recovery Funds:

In addition to the typical state and federal resources as outlined, beginning in 2020, there has been a substantial influx of federal stimulus/recovery money available. The purpose of these dollars is to assist communities in recovering from negative economic impacts related to COVID-19, but this takes many forms and provides for considerable local latitude in how federal allocations and grants are spent to meet this need.

The CARES Act in 2020 included substantial funding for communities for payroll protection, businesses, renter assistance, unemployment insurance, healthcare, as well as childcare, schools, and food assistance. In March 2021, the American Rescue Plan Act (ARPA) was passed, providing over \$350 billion in government support. Extension of several CARES Act programs and dollars were included along with direct appropriations to States, Counties, and Cities for use in providing aid to households, small businesses, non-profits, and assistance to industries particularly hard hit such as tourism, hospitality, and travel; funding government services that were curtailed because of decreased tax revenue caused directly by the pandemic; and making necessary investments in water, sewer, or broadband infrastructure.

In early 2022, the ARPA final rule was released which provided additional flexibility in the spending of ARPA dollars to include up to a presumed \$10 million revenue deficit for communities. This resulted in communities no longer having to complete lengthy revenue loss calculation forms to utilize their ARPA allocations as "lost revenue," effectively giving communities permission to utilize their direct ARPA allocation (with very few exceptions) for ANYTHING that governments typically spend their revenues. This includes roads, bridges, community facilities, and other forms of infrastructure previously not included.

In late 2021 Congress passed the third federal relief bill, the Infrastructure Investment and Jobs Act (IIJA); Building a Better America. This provides an additional \$973 billion over five years (FY2022-FY2026) including \$550 billion in new infrastructure investments in transportation, water, power and energy, environmental remediation, public lands, broadband, and resilience. This includes reauthorization and additional funding for several existing grant/loan programs as well as several NEW grant/loan programs that will be made available in the next 5 years. There is considerable money for planning and for "shovel ready" projects, making it important that communities identify priority projects and ensure planning and related planning documents/processes are in place to take full advantage of these limited-time opportunities. These programs/funding resources change frequently and are only guaranteed available through 2026. A comprehensive list of these can be found here: https://www.whitehouse.gov/wp-content/uploads/2023/02/Open-and-Upcoming-Infrastructure-Funding-Opportunities-Feb-6-2023-VF.pdf

Montana Coal Endowment Program (MCEP)

MCEP (formerly known as the Treasure State Endowment Program or TSEP) offers both planning and construction dollars for water, wastewater, sanitary or storm sewer systems, solid waste disposal, and separation systems and bridges. Planning grants are available for up to \$15,000 and require a 1:1 match. Construction grants are available for the same types of projects and can be awarded for up to \$750,000 depending on user rates being charged in the project area. Construction grants also require a 1:1 match. MCEP planning grant applications are generally accepted in the spring of "odd-numbered" years (legislative years) and construction grants on the alternating "even-numbered" years (when the legislature is not in session). Planning grants are awarded relatively quickly, however, construction grants are ranked and then approved by the legislature, resulting in at least a year between application and award/contract. https://comdev.mt.gov/Programs-and-Boards/Montana-Coal-Endowment-Program/

Community Development Block Grant (CDBG)

CDBG also offers planning and construction dollars for communities to preserve affordable housing, provide services to the most vulnerable citizens, and plan, construct or rehabilitate infrastructure and public facilities that primarily benefit low-to-moderate income (LMI) citizens. Planning grants are available for up to \$50,000 and require a 1:3 match. They can be used for various community planning activities including studies, research projects, growth policies, CIP links, updating of subdivision and zoning regulations, master plans, and economic development studies. Applications for planning are generally requested in the late summer/early fall of each year. CDBG Construction grant applications are accepted once per year (usually in the fall/winter of each year) and may request up to \$450,000. These also require a 1:3 match and projects must be in communities where the percentage of LMI citizens is at least 51 percent. https://comdev.mt.gov/Programs/CDBG

Montana Coal Board

The Montana Coal Board facilitates funding from the Montana Coal Severance Tax. Funding is appropriated by the Montana legislature every two years and utilized to assist local governments that have been impacted because of the development of coal or coal energy in public services (including infrastructure, emergency equipment, and other community facility needs). Only communities designated as being in the Coal Impact Area can apply (Laurel is included in the Coal Impact Area). Communities are expected to contribute to project costs to the degree they are able, but there is no specified maximum grant amount nor a specified match requirement.

The Coal Board meets quarterly and reviews applications at that time. Funding is always contingent on coal severance tax revenues. https://comdev.mt.gov/Boards/Coal

Department of Natural Resources- Renewable Resource Grant and Loan Program (DNRC-RRGL)

DNRC-RRGL offers both grants and loans for planning and construction. Funds are utilized for projects that conserve, manage, develop, or preserve Montana's renewable resources. This includes numerous public facility projects, including drinking water, wastewater, and solid waste development and improvement projects. Planning grants are available for up to \$15,000 and do not require a match. Applications are typically due in early spring and depending on funding availability, sometimes a second round in the fall of each year. Construction grants are available for up to \$125,000, and, again, there is no match requirement. These applications are due on May 15th of even-numbered years and, like MCEP, are ranked and then approved for funding through the Montana legislature in the following legislative cycle.

DNRC-RRGL also offers low-interest loans, which are determined by the community's debt capacity. Additional smaller grants for irrigation development, watershed management, and emergencies (both grants and loans) are also available. http://dnrc.mt.gov/divisions/cardd/resource-development/renewable-resource-grant-program

Montana State Revolving Loan Fund (SRF)

Located within the Department of Natural Resources and Conservation (DNRC), these low-interest loans are available to local government borrowers for wastewater (water pollution control projects) and drinking water projects. Loans can be applied for at any time (there is no official deadline) and funds are made available depending on the community's debt capacity/ratio.

http://dnrc.mt.gov/divisions/cardd/financial-bureau

Montana Board of Investments- INTERCAP Loan Program

INTERCAP loans are available for a variety of community infrastructure and public equipment/vehicle needs. Loans are low interest and, like the SRF loans, based on the community's debt capacity/ratio. Like SRF, there is no hard deadline for these applications. For smaller loans (less than \$1 million), staff can review loans at any time and make determinations. If a loan is more than \$1 million, the loan committee must approve the loan. That committee generally meets monthly. If a loan is more than \$5 million, the Board of Investments must approve the loan. That Board meets quarterly. The interest rates on INTERCAP loans are generally less than that of other loans, but the loan term is also less, with a maximum term of 15 years or useful life of the project, whichever is less. https://investmentmt.com/INTERCAP

US Department of Agriculture-Rural Development (USDA-RD)

USDA-RD offers grants and loans for planning and construction of various community and individual projects. The division provides business and industry loan guarantees, rural business development grants, rural energy and renewable energy programs, efficiency improvement loans & grants, value-added producer grants, community facility direct loans and grants, water and waste disposal loans and grants, single-family housing direct home loans, single-family housing repair loans and grants and technical assistance grants. USDA RD prefers loan/grant combinations for infrastructure projects and serves rural communities with populations of no more than 20,000 residents. There is a strong preference for communities with a population of less than 5,500 and low-income communities having a median household income below 80 percent of the state nonmetropolitan median household income. USDA generally has substantial resources, but the application process is lengthy and sometimes prohibitive, especially for communities without a grant writer or dedicated staff. https://www.rd.usda.gov/mt

Economic Development Administration (EDA)

EDA offers funding through their Public Works and Economic Assistance Program to assist economically distressed communities and regions with comprehensive and flexible resources to address a wide variety of economic development needs. Project funds can be utilized to support work in Opportunity Zones and support for creating and retaining jobs, increasing private investment, advancing innovation, enhancing manufacturing capacity of regions, providing workforce development opportunities, and growing ecosystems that attract foreign direct investment. EDA funds are facilitated by the US Department of Commerce (federal dollars).

There are generally no "hard" deadlines for application to EDA funds and no specified maximum grant amounts, although the influx in federal funds to EDA has resulted in several new programs that do have deadlines and specified maximum grant awards. EDA does typically require a 1:1 match, and it is recommended applicants work with their regional EDA representative to discuss projects and formulate applications in advance of submission.

RECOMMENDATIONS AND SUMMARY STATEMENTS:

As was noted in the Introduction to the CIP, this plan is intended to be a living document that can evolve and be updated as projects are completed and/or as other projects are identified and made a priority. At a minimum, it is recommended that the City formally update the document every two years. This allows for a thorough review of projects and the opportunity to update project tables, community information, and cost estimates, ensuring that projects that are completed are removed and new projects are incorporated into the plan.

The CIP references the use of CARES Act, ARPA and IIJA dollars (all federal stimulus/recovery dollars) as possible one-time funding resources for various identified infrastructure projects and related City equipment. It is recommended the City plan for, apply, and utilize these funds for completion of as many projects as is possible (and that qualify) during this time of unprecedented federal assistance. This will assist in reducing the burden on local revenues for completion of those projects/equipment purchases, allowing for use of those funds on projects that do not qualify for federal assistance.

In discussions with Department staff in the creation of the CIP, several projects were identified that are substantially similar and often cross over multiple departments/divisions. As the City proceeds, it would be recommended that these projects be considered as joint/combined projects, allowing City resources to be utilized as efficiently as possible. These projects have been called-out and identified in "Multiple Department Projects." They are large projects that will take substantial financial resources and community support to come to fruition.

As part of this effort, it is recommended that an Inventory of City Owned Property as well as a Space Study be completed as identified in "Multiple Department Projects" (estimated cost of \$75,000-\$100,000). This would be a substantial first step in assisting City leadership in identifying existing City owned properties and space needs as well as discussing planning for future space needs and means by which the City might combine some of these projects to meet multiple Department needs. For example, the City has expressed the need for both a new City Hall and a Law and Justice Center. Several communities have combined these facilities successfully, meeting the needs of multiple Departments and centralizing multiple City services, staff, equipment, and supplies.

The City is currently outlining and finalizing the FY2022 budget. It is recommended the City begin implementation of the CIP as part of the budget process, ensuring that projects identified as priorities for FY2022-2023 be included (to the degree possible) in the FY2022-2023 budget and that Department's consider how they can begin saving for projects planned/identified in FY2023-2024 and beyond.



File Attachments for Item:

6. Resolution - A Resolution Of The Council Awarding The Bid And Authorizing The Mayor To Execute All Contract And Related Documents For The Purchase Of A Custom-Chassis Fire Truck From US Fire.

RESOLUTION NO. R24-____

A RESOLUTION OF THE COUNCIL AWARDING THE BID AND AUTHORIZING THE MAYOR TO EXECUTE ALL CONTRACT AND RELATED DOCUMENTS FOR THE PURCHASE OF A CUSTOM-CHASSIS FIRE TRUCK FROM US FIRE.

WHEREAS, the City of Laurel (hereinafter "the City") is in need of a Custom-Chassis Fire Truck (hereinafter "the Fire Truck");

WHEREAS, the City's Capital Improvement Plan has been amended to reflect the need for the purchase of the Fire Truck;

WHEREAS, the City has complied with its procurement policy and Montana law by utilizing a competitive bid process to ensure the Fire Truck cost and company selected is in the best interests of the City in both quality and price;

WHEREAS, the City sought bids from qualified companies from whom to purchase the Fire Truck by publicly advertising the bid pursuant to Montana law;

WHEREAS, the City received a responsive bid from US Fire (hereinafter "US Fire") for the Fire Truck;

WHEREAS, US Fire's bid to complete the Fire Truck is for the total cost of One Million Fifty-Eight Thousand Two Hundred Forty Three Dollars and No Cents (\$1,058,243.00);

WHEREAS, US Fire was the lowest qualified bidder, and such bid is attached hereto and incorporated by reference herein; and

WHEREAS, the City currently possesses adequate funds to purchase the Fire Truck and/or can make appropriate and reasonable lending arrangements, and it is in the City's best interests to proceed with the purchase of the Fire Truck.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Laurel, Montana, that the City Council accepts the bid with US Fire, and the Mayor is authorized to execute all contract and related documents with US Fire for the purchase of the Fire Truck, pursuant to the terms and conditions contained in the attached bid for the total cost of One Million Fifty-Eight Thousand Two Hundred Forty Three Dollars and No Cents (\$1,058,243.00).

Introduced at a regular meeting of the City Council on the day of Jun	e, 2024, by
Council Member	
PASSED and APPROVED by the City Council of the City of Laurel the	day of
June, 2024.	_

R24-____ Accepting Bid and Authorizing Mayor to Execute Contract Documents for Purchase of Custom-Chassis Fire Truck

APPROVED by the Mayor the day of	of June, 2024.
	CITY OF LAUREL
	Dave Waggoner, Mayor
ATTEST:	
Kelly Strecker, Clerk-Treasurer	
APPROVED AS TO FORM:	
Michele L. Braukmann, Civil City Attorney	



LAUREL FIRE DEPARTMENT

215 WEST 1ST STREET • LAUREL, MT • 59044 OFFICE 406.628.4911 • FAX 406.628.2185

Laurel City Council Re: New Custom-Built Fire Truck

June 10, 2024

Laurel City Council,

A Sealed Bid process was concluded on May 30, 2024 at $1:00~\rm pm$ in the City Hall Conference Room. The following were present:

- 1. Travis Nagel, Assistant Fire Chief
- 2. Kelly Strecker, City Clerk/Treasurer
- 3. David Waggoner, City of Laurel Mayor

The bid advertisement was posted on the City of Laurel website and the Yellowstone County newspaper beginning on May 17, 2024. The deadline for receiving the sealed bids was May 30, 2024 at 1:00pm.

Major specifications for the "Custom-Built" Fire Truck are as follows:

- Custom-Chassis Rescue Fire Truck with a 3/16" Extruded Aluminum Body Configuration – Red in color
- Pump Capacity of 1500 GPM (Gallons Per Minute) and Tank Capacity of 1000 Water/30 Foam (Gallons)
- LED 360° emergency lighting
- Storage for tools, supplies and equipment

During the sealed bid opening process, ONE bid was presented, which was from US Fire from Holden, LA. The build price is \$1,058,243. This bid met or exceeded all the requirements in the advertised bid documents.

It is my request and recommendation that we proceed with awarding US Fire the contract to build the Custom Fire Truck according to the specifications presented in the bid for the City of Laurel and the Laurel Volunteer Fire Department. This truck will replace the aging 1992 Fire Engine 4, which will be retired. The truck will also potentially help us improve our ISO (Insurance Services Office) Rating, which is likely to have a positive impact on reducing home insurance costs for homeowners in the community.

Thank you for your consideration.

JW Hopper

Fire Chief, Laurel Volunteer Department



Custom Chassis Fire Truck CITY OF LAUREL, MT BID SUMMARY

Bid Opening: Laurel City Hall | Thursday, May 30, 2024, | 1:00 PM (local time)

Bidder Name	Acknowledge Addendum 1?	References?	Bid Form Properly Signed?	Total Base Bid Custom Chassis Fire Truck
rapus	N/A	W.5	MS MS	\$ 1,058, 243,07
		0)	\$
				₩.
				₩.
				\$
				₩.



Table of Contents

- 1. Introduction to US Fire Apparatus
- 2. Bid Documents
 - a. Certificate of Insurance
 - b. Manufacturers License
 - c. Specialty Vehicle Dealer License
- 3. Laurel VFD Invitation to Bid
- 4. US Fire Proposal Specifications
- 5. US Fire Proposal Drawing
- 6. US Fire Deviations from Specification
- 7. Custom Pumper Reference List
- 8. Warranty Information

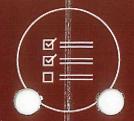
Every Fire Department should have quick access to a new fire apparatus with the performance, strength, and capabilities needed to protect their community.

US FIRE APPARATUS

In response to the demands of fire departments across the country, US Fire Apparatus was formed to build and deliver heavy-duty fire apparatus, quickly. Through existing relationships and feedback from fire professionals, Chris has listened and arranged the key elements that will help departments quickly obtain new fire trucks while receiving the customer service they deserve.

BUILT TO CHRIS' SPEC

Each US Fire Apparatus truck originates from one of Chris' custom design specifications and is built by experienced craftsmen in a new, state-of-the-art manufacturing facility. Each apparatus is thoroughly inspected for quality and performance.







EXPERIENCED TEAM

From the sales and engineering staff to our production and quality teams, US Fire has assembled industry veterans with the experience to design, manufacturer and deliver heavy-duty fire apparatus.

STREAMLINED PROCESS

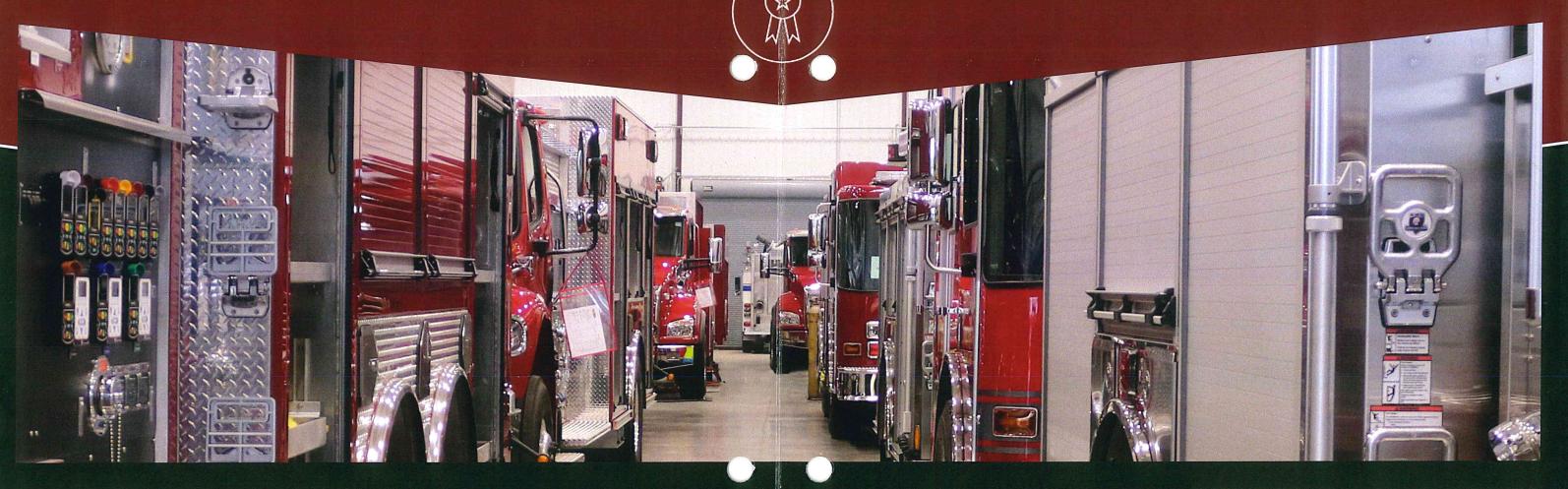
Our refined manufacturing process leverages predictable material supply flow with building processes and proficiency that are unmatched in the industry, drastically minimizing delivery times and surpassing current industry standards.

PERSONALIZED SERVICE

As important as building fire trucks, US Fire focuses on building long-lasting relationships by listening to our customers, while providing excellence in customer service.

EXCEPTIONAL RESULTS

Each truck is engineered, manufactured and tested to meet Chris' heavy-duty specifications; ensuring delivery of the highest quality and performance required by the fire service.



MUNICIPAL FIRE APPARATUS

LEADERSHIP

FIRE APPARATUS MANUFACTURING

With the experience and wisdom gained as both a firefighter and a fire apparatus manufacturer, Chris has had extensive success leading manufacturing companies to build high quality fire apparatus and fire equipment, while developing strong relationships with Fire Departments across the world.



40+ years of experience as a firefighter

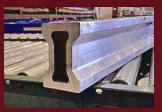
40+ years of experience as a fire apparatus builder

Founded major fire apparatus manufacturing company

Built and delivered over 6,000 new fire trucks worldwide

Founded industrial firefighting equipment manufacturing company

President/CEO of the world's largest emergency response organization



















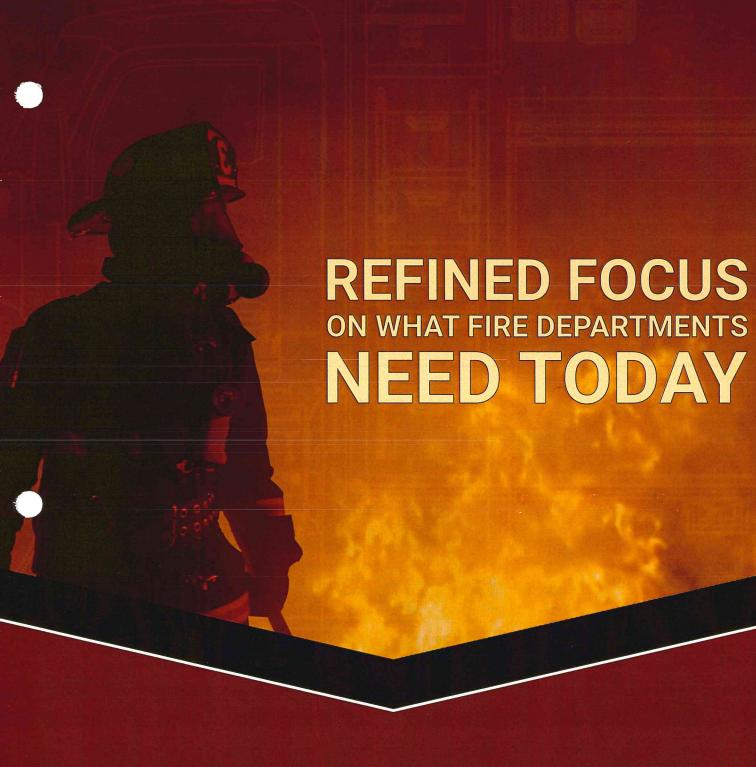








Visit us at www.usfireapparatus.com to learn more about the fire apparatus that are currently being built and which are ready for immediate delivery.









CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 05/21/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s). CONTACT FOR LIABILITY CERTS (2/10) McGriff Insurance Services, LLC PHONE (A/C, No, Ext): 404 497-7500 E-MAIL FAX (A/C, No): 3400 Overton Park Drive SE Suite 300 ADDRESS: Kdevine@mcgriff.com Atlanta, GA 30339 INSURER(S) AFFORDING COVERAGE NAIC# 22667 INSURER A :ACE American Insurance Company INSURFO INSURER B Dollar General Corporation & Its Subsidiaries and Affiliates 100 Mission Ridge Drive Goodlettsville, TN 37072 INSURER C INSURER D INSURER E INSURER F : **COVERAGES CERTIFICATE NUMBER:**YUT5546M REVISION NUMBER: THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. POLICY EFF (MM/DD/YYYY) (MM/DD/YYYY) 02/10/2024 02/10/2025 ADDL SUBR TYPE OF INSURANCE LIMITS INSD WVD POLICY NUMBER XSLG47299688 2.000.000 COMMERCIAL GENERAL LIABILITY **EACH OCCURRENCE** \$ DAMAGE TO RENTED PREMISES (Ea occurrence) CLAIMS-MADE X OCCUR 2.000.000 \$ SIR \$1,000,000 MED EXP (Any one person) S Х 2,000,000 PERSONAL & ADV INJURY \$ 2,000,000 GEN'L AGGREGATE LIMIT APPLIES PER: GENERAL AGGREGATE S PRO-JECT 2.000.000 POLICY PRODUCTS - COMP/OP AGG | \$ 2,000,000 OTHER: Liquor Liability COMBINED SINGLE LIMIT (Ea accident) AUTOMOBILE LIABILITY ANY AUTO BODILY INJURY (Per person) S OWNED AUTOS ONLY HIRED SCHEDULED **BODILY INJURY (Per accident)** S AUTOS NON-OWNED AUTOS ONLY PROPERTY DAMAGE (Per accident) \$ AUTOS ONLY S UMBRELLA LIAB s OCCUR EACH OCCURRENCE **EXCESS LIAB** CLAIMS-MADE AGGREGATE \$ DED RETENTION \$ S WORKERS COMPENSATION STATUTE AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE E.L. EACH ACCIDENT N/A OFFICER/MEMBER EXCLUDED? (Mandatory in NH) E.L. DISEASE - EA EMPLOYEE \$ If yes, describe under DESCRIPTION OF OPERATIONS below EL DISEASE - POLICY LIMIT S DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) DOLGENCORP of TX, Inc. is a non-subscriber to the Workers' Compensation System in the State of Texas and as such is not afforded benefits by the Workers' Compensation policies referenced herein. The Certificate Holder is included as Additional Insured - Lessor of Leased or Rented Equipment on the General Liability policy as required by written contract. **CERTIFICATE HOLDER CANCELLATION** SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

US Fire Pump Company, LLC 27995 James Chapel Rd N Albany, LA 70744 **AUTHORIZED REPRESENTATIVE**

License No. CV-2022-00191

2022-2024

Not Transferable Valid Only at Address Below

Louisiana Motor Vehicle Commission This Certifies that

US Fire Pump Company, L.L.C. 27995 James Chapel Road Holden, LA 70744

is duly licensed as a

Converter/Secondary Manufacturer

of the following

Conversion(s): US Fire Pump

May 31, 2024, For the period ending

unless license is sooner revoked.

In Witness whereof, LOUISIANA MOTOR VEHICLE COMMISSION, under and by virtue of the authority vested in it by the laws of the State of Louisiana, has caused this license to be issued with its seal imprinted hereon.

LOUISIANA MOTOR VEHICLE COMMISSSION

Dated June 1, 2022 Signed, Scaled and Attested

Executive Director

To be prominently displayed in place of business

LMVC-DL (R2/20)

License No. SV-2022-00124 DPS Code: SHUB License No.

2022-2024

Not Transferable Valid Only at Address Below

Louisiana Motor Vehicle Commission This Certifies that

US Fire Pump Company, L.L.C. 27995 James Chapel Road Holden, LA 70744 Chris Ferrara, Dealer-Operator

is duly licensed as a

Specialty Vehicle Dealer

of the following

Conversion(s): US Fire Pump

May 31, 2024, For the period ending

unless license is sooner revoked.

authority vested in it by the laws of the State of Louisiana, has caused this license to be issued with its seal In Witness whereof, LOUISIANA MOTOR VEHICLE COMMISSION, under and by virtue of the imprinted hereon.

LOUISIANA MOTOR VEHICLE COMMISSSION

Dated June 1, 2022 Signed, Sealed and Attested

Executive Director

(To be prominently displayed in place of business)

LMVC-DL (R2/20)

CONTRACT/BID DOCUMENTS ATTACHED:

INTENT AND SCOPE OF OPERATIONS

CALL FOR SEALED BIDS: NOTICE TO BIDDERS

INSTRUCTIONS TO BIDDERS

CONTRACT SPECIFICATIONS:

CUSTOM-CHASSIS FIRE TRUCK

STANDARD TERMS AND CONDITIONS

INVITATION TO BID

FORM OF AGREEMENT

FORM OF PROPOSAL (BID PROPOSAL)

INTENT AND SCOPE OF OPERATIONS

This bid is for the purpose of entering into a contract for a CUSTOM-CHASSIS FIRE TRUCK for the City of Laurel Volunteer Fire Department. The successful bidder agrees to provide the City of Laurel Volunteer Fire Department with acceptable quality of equipment/services, performance and workmanship as determined by the Laurel Fire Department.

It is the purpose of this bid to obtain the best quality of equipment at the most favorable price to the City of Laurel. Consideration will be given for the level of service offered and ability to meet stated specifications EXACTLY as outlined in the contract document.

END: INTENT AND SCOPE OF OPERATIONS

CALL FOR SEALED BIDS: NOTICE TO BIDDERS

Sealed bids entitled: CUSTOM-CHASSIS FIRE TRUCK

For the Laurel Volunteer Fire Department, Laurel, Montana

Will be received addressed to City Clerk of Laurel, Montana, at the office of the City Clerk, City Hall, Laurel, Montana 59044, until 1:00 p.m. **May 30**, 2024

More specific additional information regarding the **CUSTOM-CHASSIS FIRE TRUCK** may be obtained by contacting Travis Nagel, Assistant Fire Chief, Laurel Fire Department, at 215 W. First Street, Laurel, Montana, phone number of 406-628-4911 or visit https://cityoflaurelmontana.com/rfps.

No bids may be withdrawn after the scheduled time for the public opening of bids, which is at 01:00 p.m. May 30, 2024 at 115 W. 1st Street Laurel, MT 59044.

The right is reserved to reject any or all proposals received, to waive irregularities, to postpone the award of the contract for a period not to exceed thirty (30) days, and to accept that proposal which is in the best interest of the City of Laurel, Montana.

The City of Laurel is an Equal Opportunity Employer

Published YCN 5.17.2024; 5.24.2024

Kelly Strecker, City Clerk/ Treasurer

END: CALL FOR SEALED BIDS: NOTICE TO BIDDERS

INSTRUCTIONS TO BIDDERS

EXAMINATION OF DOCUMENTS

Before submitting the proposals, the bidder shall:

- (a) Carefully examine the Standards and Specifications as well as all other attached documents.
- (b) Fully inform themselves of the existing conditions and limitations.
- (c) Include with the bid sufficient information to cover all items required in the specifications.

BID COMPLIANCE

It shall be the responsibility of the bidder to see that all bids are sealed and submitted to the office of the City Clerk at City Hall, 115 W. First Street, Laurel, Montana 59044, before 01:00 p.m. May 30, 2024.

BID PROPOSAL MODIFICATIONS

Proposals shall be made on the form provided herein; they shall not contain any recapulation of the work done. Modifications, additions or changes to the terms and conditions of this invitation to bid may be cause for rejection of the bid. Bids submitted on other forms may be rejected. No oral, telephone, or telegraphic bids or modifications will be considered.

CERTIFICATION OF ALTERATION OR ERASURE

A bid shall be rejected should it contain any material alteration or erasure, unless, before the bid is submitted, each such alteration has been initialed in INK by the authorized agent signing the bid.

INTERPRETATION PRIORITY

Should a bidder find discrepancies in, or omissions from, the specifications, or be in doubt as to their meaning, bidder shall notify the Laurel Volunteer Fire Department Head, JW Hopper, at the address noted above, who will send written instructions or addenda to all bidders. The City will not be responsible for oral interpretation. All addenda issued prior to bid opening shall be incorporated into, and become part of, the contract agreement upon award. Questions received less than ninety-six (96) hours before the bid opening cannot be answered.

SIGNATURE

All bids shall be typewritten or prepared in ink and must be signed in longhand by the bidder or bidder's agent or designee', with his/her usual signature. A bid submitted by a partnership must be signed with the partnership name, followed by the signature and designation of the partner signing. Bids by corporations must be signed with the legal name of the corporation, followed by the name and signature of an authorized agent or officer of the corporation. Bids submitted by a proprietorship must be signed by the owner; the name of each person signing shall be typed or printed legibly below the signature.

WITHDRAWAL OF BIDS

Bidders may withdraw their bid either personally or by written request at any time prior to the time set for bid opening. No bid may be withdrawn or modified after the time set for opening, unless and until the award of the contract is delayed for a period exceeding thirty (30) days.

CERTIFICATION

The bidder certifies that the bid has been arrived at by the bidder independently and has been submitted without any collusion designed to limit independent bidding or competition. The bidder further certifies that the materials, products, services and/or goods offered herein meet all requirements of the stated specification and are equal in quality, value and performance with highest quality, nationally advertised brand and/or trade names.

EVIDENCE OF QUALIFICATION

Upon request of the City of Laurel, a bidder whose proposal is under consideration for award may be required to manifest satisfactory evidence of his financial resources, experience, the organization, and equipment as well as service provisions bidder has available. In determining the lowest responsible bidder, in addition to price, the following considerations may be addressed:

- (a) The ability, capacity, character, integrity, and skill of the bidder to perform the contract or provide the service required.
- (b) Whether the bidder can perform the contract within the time specified.
- (c) The quality of performance of previous contracts, agreements, services and/or performance.
- (d) Previous and/or existing compliance by the bidder with laws relating to the contract or services.
- (e) Such other information, which may be secured, as having a bearing on the decision to award the contract.
- (f) A reference list listing FIVE apparatus of similar design that have been delivered ON TIME within the last 24 months. This list shall include the Fire Department name, Contact Name in that Department, Phone Number, Email Address, Quoted Delivery Time AT the Award of Contract/Purchase Order and the Actual/Performed Delivery Time from the Award of Contract/Purchase Order to Delivery/Acceptance by the Fire Department.

END: INSTRUCTIONS TO BIDDERS

CONTRACT SPECIFICATIONS

CUSTOM-CHASSIS RESCUE FIRE TRUCK

END SPECIFICATIONS

STANDARD TERMS AND CONDITIONS – PAGE 1

This contract includes the following Standard Terms and Conditions and includes, but is not limited to, the Invitation to Bid, Call for Sealed Bids, Specifications, Forms of Agreement, Instruction to Bidders, and Form of Proposal.

The contractor will not be liable for any delay in furnishing or failure to furnish service due to fire, flood, strike, lockout, dispute with workmen, act of God, or any cause beyond reasonable control.

In case of default by the successful bidder or failure to deliver the goods or services within the time specified, the City Purchasing Authority, after written notice, may procure them from other sources and hold contractor responsible for excess costs occasioned thereby.

The specifications attached to the instructions to bidders establish a standard of quality desired by the City of Laurel. Any bidder may submit quotations on any article, which substantially complies with these specifications as to quality, workmanship, and service. The City of Laurel reserves the right to make its selection of materials or services purchased, based on its best judgment as to which articles substantially comply with the requirements of the specifications.

No alteration in any of the terms, conditions, delivery, quality, or specifications will be effective without prior written consent of the City of Laurel.

No exception to delivery or service dates shall be allowed unless prior written approval is first obtained for the City of Laurel.

All payments to the contractor shall be remitted by mail. The City shall not honor drafts, nor accept goods on a sight draft basis. Furthermore, the provisions or monies due under this contract shall not be assignable unless prior written approval is first obtained from the City of Laurel.

All goods, materials or services purchased herein are subject to approval by the City of Laurel. Any rejections of services, goods, or materials, whether held by the City or returned, will be at the contractor's risk and expense.

The contractor agrees to assume all expense, protect and hold harmless the City, its officers, agents and employees against all claims and expense including, but not limited to, suits or proceedings for patent, trademark, copyright, or franchise infringement arising from the purchase, installation or use of the goods, material or services purchased herein.

The contractor further agrees to assume all expenses and damages arising from such claim, suits, or proceedings.

STANDARD TERMS AND CONDITIONS - PAGE 2

Contractor agrees that the waiver, acceptance, or failure by the City to enforce any provisions, terms, or conditions of this contract shall not operate or be construed as a waiver of prior or subsequent breaches or the right of the City to thereafter enforce such provisions.

The contractor warrants all articles supplied under this contract to conform to specifications herein. The contractor will deliver a warranty stating that articles supplied under the contract are fit and sufficient for the purpose manufactured, merchantable, and free from defects.

In the event the City is entitled to a prompt payment or cash discount the period of computation shall commence on the date of delivery, or receipt of correctly completed invoices, whichever is later. If an adjustment in payment is necessary, the discount period shall commence on the date final approval for payment is authorized.

The contractor agrees not to be discriminate against any client employee or applicant for employment or for services, because of race, creed, color, national origin, sex or age with regard to, but not limited to, the following: employment upgrading; demotion or transfer; recruitment advertising; layoffs and termination; rates of pay or other forms of compensation; selection for training; rendition of services. It is further understood that any contractor who is in violation of this shall be barred forthwith from receiving awards of any purchase order for the City unless a satisfactory showing is made that discriminatory practices have terminated and that a reoccurrence of such acts is unlikely.

The City reserves the right to cancel and terminate this contract forthwith upon giving thirty (30) days written notice to the contractor. (This provision does not apply to the purchase of materials and equipment. A purchase order for materials and equipment is a binding contract.)

The Contractor agrees that in the event suit is instituted by the City for any default on the part of the contractor, he shall pay to the City all costs and expenses expended or incurred by the City in connection therewith, and reasonable attorney fees.

Where applicable, possible, or required, the bidder is required to submit descriptive literature, sample material, design sketches and detailed shop drawings. Failure to submit required items may result in rejection of the bid or termination of contract.

The successful bidder may not make any advertising or sale use of the fact contract items are being used by purchaser and other approved agencies, under penalty of contract termination.

The Advertisement for Bids, the accepted Proposal, and the specifications, together form the contract and they fully act as if hereto attached or herein repeated.

STANDARD TERMS AND CONDITIONS - PAGE 3

This contract shall be governed by and construed in accordance with the laws of the State of Montana.

The contractor may not assign or subcontract the agreement or the right to receive reasonable performance of any act called for by the contract shall be deemed waived by a waiver by City of a breach thereof as to any particular transaction or accurence.

Regardless of FOB point contractor agrees to bear all risks of loss, injury, or destruction of goods and materials ordered herein and such loss, injury, or destruction shall not release contractor from any obligation hereunder.

END: STANDARD TERMS AND CONDITIONS

INVITATION TO BID

RETURN TO: City Clerk, City of Laurel, P.O. Box 10, Laurel, Montana 59044

Please bid net prices at which you will agree to furnish required services. To receive consideration, this form must be signed in full by a responsible, authorized agent, office, employee or representative of your firm.

BID ITEM: One-(1) US Fire Apparatus Custom Pumper for a total purchase price of One-Million, Fifty-Eight Thousand, Two-Hundred Forty-Three Dollars and Zero Cents (\$1,058,243.00)

Enter full Company Name and Address

US Fire Pump Company, LLC
PO Box 1810
29755 James Chapel Road N.
Holden, LA 70744

CONDITIONS AGREEMENT

We have read and agree to the conditions and stipulations contained herein and to the Standard Terms and Conditions contained in the attached.

We further agree to furnish the services specified at the prices stated herein, to be delivered to the location and that date set forth herein.

Signature

1

241, 2024

Date

END: INVITATION TO BID

CITY CLERK

FORM OF AGREEMENT – PAGE 2

		CITY OF LAUREL	
	BY:		******************
		MAYOR	
ATTEST: City Clerk			
City Cicix			
Approved as to form.			

CITY CLERK

END: FORM OF AGREEMENT

CITY OF LAUREL P. O. BOX 10 LAUREL, MONTANA 59044

FORM OF PROPOSAL (BID PROPOSAL)

The undersigned hereby submits the following proposal: Having carefully examined the specifications entitled CONTRACT SPECIFICATIONS: <u>INSERT DESCRIPTION OF BID ITEM(S)</u> for the City of Laurel Volunteer Fire Department, as well as all other conditions affecting the bid, the undersigned proposes to furnish all equipment and services necessary to complete the work required.

14 Months (420 Days)
Time and Date of Delivery

(INSERT DESCRIPTION OF BID ITEM(S)

- T	DOD		
Net	FOR	Laurel.	Montana

\$ 1,058,243,00

(OPTIONS OR PAYMENT PLANS, IF APPLICABLE)

Bv

Title

Company

Date

END: FORM OF PROPOSAL (BID PROPOSAL)

GENERAL BIDDING GUIDELINES:

If bid specification is met, then place a check in the column marked "YES." If it is necessary to bid an alternate equipment or to take exceptions to the specifications as set forth, this must be checked as "NO."

The Basis of the Award shall be dependent on the most responsible bid submitted. Consideration will be given to cash flow, purchase price, delivery dates, equipment service guarantees, parts and service availability, parts and service location, analyses and comparison of equipment specification details, and any other items of concern to the City of Laurel.

The purchaser reserves the right to reject any or all bids, to waive any informality in bids, or to accept in whole or part such a bid as may be in the best interest of the City of Laurel.

The purchaser also reserves the right to reject the vehicle at the time of final inspection if the vehicle does not meet any and/or all requirements of the final contract according to the personnel acting on behalf of the department at the time of final inspection. These requirements include, but are not limited to performance, workmanship, service, quality, and operation of the vehicle.

Please state the estimated delivery time after receipt of order in days: 420 Days

	MARK YES OR NO IF COMPLIANT OR NOT	
SPECIFICATION DESCRIPTION		
	YES	NO
Custom Cab - 6 person 12" Raised Roof with Full Length Doors		
Double Frame - Galvanized		
21,000 lbs. Minimum Front Axle	1/	
Aluminum Rims - Black Finish	V	
Single Rear Axle - 27000 lbs. Minimum	V	
Air Auto Eject - Kussmaul with Weather-proof Cover - Black Color	V	
Automatic On-Spot Tire Chains		
450 hp Minimum Engine		
Coolant Recovery System	i I	
Heater Shutoff Valves		

Engine Brake	
360 Amp (Minimum) Alternator	V
High Idle Switch Manual Select - Auto Low Voltage	
45,000 BTU (Minimum) Air conditioner	
33,000 BTU (Minimum) Heater	
Battery Jumper Studs	
40Amp Kussmaul Chief Series with 12V DC - Auto Charge	
Kussmaul Auto Air Compressor 12V	
Remote Control Panel - Kussmaul Charge	
Kussmaul 20A - 120V Super Auto Eject	
Black Auto Eject Cover	
Interior Door Reflective - Black & Red	
All WHELEN Lighting - Interior & Exterior	/
Step Nose Lighting - Cab Door Controlled	/
Engine Enclosure Storage Tray with Recessed Cup Holders	/
USB A & USB C Charging Ports - Driver, Officer, and Crew Areas	V
Battery-Switched Power	
Outside Temperature Monitor	/
Backup Camera System, 7" Display, Black Housing	
12V DC Power Selections for Accessories, Radios, Gas Meters, Chargers, etc.	
12V DC Power Point Sockets X 2 - Driver & Officer - Battery-Direct Power	
120V AC In-Cab Outlets X 2 - Top of Engine Enclosure	V
Exterior Grade Black Finish Exterior Grab Handles (with Warning Light & Turn Signal)	V
Cab Front Grille - Black Finish	~
Headlight & Turn Signals - LED, WHELEN Brand, Black Finish	
Daytime Running Halo Rings	V

Lightbar - WHELEN 72" Freedom F4NV		
Cab, Lower Front Warning Lights X 4 - WHELEN M6 - Quads (Red, LED, Clear Lens, Black Bezel)	1/	
Bumper, Lower Side Warning Lights X 2 - WHELEN M6 (Red, LED< Clear	V	
Lens, Black Bezel)		
Cab Ground Lights - LED Strip Lights	. (
Heated Remote Control Mirrors - Black Finish		
Electrically Controlled Windows - All 4 Doors - Tinted Crew Door Glass		
Engine Bay Maintenance LED Lights	V	
Two-Tone Full Body Paint - Red/Black		
Driver & Officer Seats - Non SCBA - Air Ride		
SCBA Seats X 4 - Crew Compartment - 2 FWD Facing, 2 REAR Facing		
Front Bumper - Painted		_
·	V	
24" Extension, Tow Hooks, Center Hose Well with Cover & LED Lighting,		
Dual Air Horns - Bumper-Recessed & Black Finish, Dual Lanyard - Officer &		
Driver, WHELEN Dual Siren Speakers - 295 SLSA1 - Black Finish		
Q2B Mechanical Siren (Pedestal) - Black Chrome Finish	V	
Siren Circuit Powered - Master Warning Light Switch		
Shell Circuit Powered - Master Warning Light Switch		
Siren Brake Switch - Driver & Officer Control	/	
Siren Control - Driver & Officer Foot Switches		
Black Gloss Enamel Painted Bumper		
Black Gloss Enamer Fainted Bumper		
Cab Brow LED Scene Light		
Hi Output LED Forward Brow Light, HiViz 72"		
The Output LED Forward Brow Light, Thiviz 72	V	
Black Brow Light Housing		
Switching - Three Switches, 12V, Driver Cab, HiViz 72" Brow	V	
Window Tint - Windshield & Driver/Officer Door - 70% Ceramic Tint Shall	- /	
be Provided on the Windshield, Driver & Officer Windows	\vee	
	/	
Window Tint - Fixed Windows & Crew Doors - 5% Ceramic Tint Shall be	\vee	
Provided on the Cab Fixed Windows and Crew Door Windows		

Compartment - Center Rear Facing EMS Cabinet	V	
Light - EMS Compartment - LED Strip	V	
Self - Adjustable, Center Forward Facing EMS Compartment		
	\vee	
Cab Interior Accessories - 12V Dual USB Charging Port - Cab Mounted,		
Kussmaul 091-264 (USB A/C)		
Outlet Strip - Six (6) Place, 120V AC Crew Cab	V_	
Radio Equipment - Radio Installation - Customer Supplied		

CUSTOM-CHASSIS RESCUE FIRE TRUCK

INTENT:

These specifications describe a Custom-Chassis Rescue Fire Truck with a 3/16" Extruded Aluminum Body Configuration, with Pump Capacity of 1500 GPM and Tank Capacity of 1000 Water/30 Foam

GENERAL TERMS:

All equipment furnished under this contract shall be new and unused. Accessories not specifically mentioned herein, but necessary to furnish a complete unit ready for use shall also be included. Unit shall conform to the best practice known to the body trade in design, quality of material and workmanship. Assemblies and component parts shall be standard and interchangeable throughout the entire quantity of the units as specified in this invitation to bid.

The bidder shall complete every space in the Bidders Proposal column with a checkmark to indicate if the item being bid on is exactly as specified. If any checkmarks are placed in the "NO" column, a detailed and complete description of the deviation from specification must be supplied on a separate sheet labeled "Deviations from Specification."

EXACTLY AS SPECIFIED

A. Pump Module - Side Mount	YES	NO	OFFERED
Pump Panels - Black Anodized Aluminum	$\sqrt{}$		
Pump Module - Enclosed with Painted Roll-Up Doors	V		

	,
Pump Panel - Fully Hinged	
Lights - Left & Right Side Pump Panel. OnScene LED Access	V
Light - Pump Compartment, LED	
Switch - Hosebed Light, Pump Panel	
Switch - Pump Panel Exterior/Interior Lights, Pump Panel	
Switch - Air Horn, Pump Panel	V
Heat Pan with Heater - Pump House - the Heat Panel Shall be Fully Removable for Summer Ops/Service Work	
B. Pump & Components	
Manual Override for Pump Shift	
Air Primer	
Pump Anti-Corrosion Anodes?	
C. Left Panel Discharges	
All 2-1/2" Side Discharge Outlets Terminate 30° Elbows/Caps	
Discharges (2) Left Side, 2-1/2" Valve	
D. Right Panel Discharges	
All 2-1/2" Side Discharge Outlets Terminate 30° Elbows/Caps	
Discharge - Right Side, 2-1/2" Valve	
Discharge - Right Side, 4" Valve with Electric Control	√
Elbow 4" FNST X 4" Storz 30°	
Cap with Chain - 4" Storz	
E. Deck Gun	
Discharge - Deck Gun, 3" Valve with Electric Control	
Telescoping Waterway - 3" Electric, TFT XGA38PL-RL Extend-A-Gun	

Monitor - Electric Deck, TFT Typhoon Y5-E11A	V
Monitor Control - Panel Mount, TFT Y4E-RP	V
Master Stream Nozzle - Electric Motor TFT M-ERP1500-NN	~ /
Monitor Control - Wireless Remote, TFT YE-RF-900	
F. Hose Bed Pre-connect	
Discharge - Left Front Hose Bed, 2-1/2" Valve	V .
Foam System - 30-gallon Class "A" Foam	
G. Foam Outlet Locations	
Foam Outlet - Discharge Front Bumper	1
Foam Outlet - Speedlay No. 1	✓
Foam Outlet - Speedlay No. 2	·/
Foam Outlet - Speedlay No. 3	V
Foam Outlet - Left Front Hose Bed	
H. Water Tank	
Polypropylene, 1000 Gallons	V
Water Level Gauges	V
Lights (EACH) - Water Level - Locations - One (1) Per Side on the	/
Extended Portion of the Cab, and One (1) on the Driver's Side Rear of the Apparatus	
I. Pump Panel Accessories	
Gauge Bezels - Color Coded	\vee
Heated Gauges	✓
Tags - Pump Panel, Color Coded (Metal)	/
J. Steamer Inlets	
Suction Headers - 6" X 2	
K. Auxiliary Inlets	

Suction - Left Side, 2-1/2"	/	
Suction - Right Side, 2-1/2"		
L. Front Bumper Discharge		
2-1/2" Discharge - in Hose Well (Center Compartment)		
Front Bumper Discharge Blow Out Valve		
M. Speedlays		
Speedlays (3 Total) - 2" Valves X 2 and 2-1/2" X 1 Valve	V	
Trays - Removable Speedlay X 3	V	
Trays - Additional Removable Speedlay X 3		
N. Ladder Storage (Must be Enclosed)		
Compartment - Pike Pole/Ladder Storage	V	
Capacity:		
One (1) Alco-Lite FL-10, 10' Folding Attic Ladder	√	
One (1) Alco-Lite PRL-14, 14' Roof Ladder	V	
One (1) Alco-Lite PEL-24, 24' 2-Section Extension Ladder	√	
Two (2) Pike Poles (10' and 12')		
Tubes (2) - Pike Pole Storage in the Ladder Compartment	$\sqrt{}$	
O. Suction Hose Storage (Must be Enclosed)		
Compartment - Suction Hose Storage - 10'X6" (Qty: 2)		
P. Wheel Well Storage Compartments		
Doors - Wheel Well Compartments, Painted Aluminum		
Q. Body Trim/Components		
Mud Flaps	/	
Access Ladder to Hose Bed	V	
Tow Eyes (2) - Rear		
	~	

R. Hose Bed Dividers/Covers		
Partition - Front of Hose Bed		
	V	
Hose Bed Dividers		
Hand Holes in the Hose Bed Divider		
Cover - Aluminum with End Flaps (2-Piece Design)	/	
Cover (1) - Fill Tower Access, Water/Foam		
End Flap - Hypalon with Bungee Cords, Hose Bed	V	
Cover/End Flap Color - Black	/	
S. Rear Directional Light		
LED Rear Traffic Directional Control Light - WHELEN TAL65	/	
Control Head Location - Traffic Light, Driver's Side Overhead	V	
ALL Underbody Lights - LED	V	
Hosebed Lighting - LED (Switched at Pump Panel)		
T. Light Tower - 12V		
Light Tower - 12V with WHELEN PFP2 LED Lights X 4 (Location: Cab Roof)	/	
Controls - Light Tower, Panel Mount - Located in the Pump Panel	. /	
Compartment		
Color - Light Tower Option, Powder Coat Black		
U. Loose Equipment		
Ladder - 10' Folding Attic		
Ladder - 14' Roof	V	
Ladder - 24' 2-Section Extension		
Hose (2) - PVC Flexible Suction - 10' X 6"	V	
Strainer - 6" NH Barrel		
Pike Pole - 10' Fiberglass	~/	
Pike Pole - 12' Fiberglass		

Wheel Chocks (2)	
Emergency Road Kit	
First Aid Kit	
V. Pumper Body	
All Compartments to have:	
Painted Roll-up Doors	
Dual LED Lighting Strips in Every Compartment	
Vented	
Pull-Down Straps	
Tool Boards – e.g.: PAC TRAC	
All Emergency & Scene Lighting to be:	
WHELEN Lights with Black Bezels	✓
Chevron Striping:	
Black & Red Reflective	✓
Front Bumper	V .
Entire Rear End of the Truck	
W. General Notes:	
The Entire Truck to be Painted in Black & Red Color Scheme	V
Utilize Blacked-Out Components	\checkmark
Minimize Chrome, Stainless, and/or Polished Aluminum	V
Truck to be Fully Enclosed Behind Roll-Up Doors, Including Intake & Discharge Plumbing	\checkmark
X. Administration	
Pre-Construction Conference Trip (Per Person) X 2 - Airfare, Hotel, Meals	
Remote Inspections As Needed	
Final Inspection Trip (Per Person) X 2 - Airfare, Hotel, Meals	

Delivery to Laurel MT		
One Day of Factory Instruction During the Final Inspection Trip		

MANUALS:

Manuals Package to be provided, which includes:

- a. Operation
- b. Engine
- c. Transmission
- d. Body
- e. Pump

WARRANTY:

The bidder shall offer a Warranty Package, which will include the following warranties:

- a. Cab & Body General 2 Years
- b. Chassis 3 Years
- c. Frame Rail Lifetime
- d. Cab Structural 10 Years
- e. Engine OEM standard, 5 Years
- f. Transmission OEM standard, 5 Years
- g. Hale Pump 5 Years for Parts, 2 Years for the Labor
- h. Plumbing, Stainless Steel 10 Years
- i. Cab/Body Paint 10 Years
- j. Water/Foam Tanker Lifetime



CUSTOMER: Laurel (MT)	QUOTATION DATE: 05/30/2024
SALES REPRESENTATIVE: JD Ferrante	QUOTATION NUMBER: 10433-0002
APPARATUS DESCRIPTION: Custom Rescue Pumper	PUMP CAPACITY: 1500 GPM
BODY CONFIGURATION: 3/16" Extruded Aluminum	PUMP MANUF.: Hale QMAX-XS
CHASSIS TYPE: 1871W Custom Chassis (NEW ORDER CHASSIS)	TANK CAPACITY: 1000 Water / 30 Foam

- 00- ****US Fire OEM 1871 L9 Engines Cab & Chassis 7.003 01/26/24*****
- 15- *****CHASSIS MODIFICATIONS*****
- 18- *****NFPA SAFETY SIGNS*****
- 20- *****PUMP ENCLOSURES / PUMPS / COMPONENTS / ACCESSORIES*****
- 30- *****WATER TANKS / COMPONENTS / ACCESSORIES *****
- 50- *****PUMPER / TANKER BODIES*****
- 70- ***** ELECTRICAL / COMPONENTS / ACCESSORIES *****
- 80- *****INTERIOR / EXTERIOR FINISH / LETTERING / STRIPING*****
- 90- *****LOOSE EQUIPMENT****
- 98- *****WARRANTIES / MANUALS*****
- 99- *****ADMINISTRATION*****

Part No	Description	Qty
	== US Fire OEM 1871 L9 Engines Cab & Chassis - 7.003 01/26/24 ==	1
	DataBook v7.003 Release: 01.26.24	
00-J0-2000	Custom Firetruck Chassis	1
	FRAME ASSEMBLY	
01-H0-1600	Double Frame Rails	1
01-10-1200	Frame Rail Finish - Galvanized, Double Rails	1
01-10-1500	Fastener Finish - Zinc	1
01-J0-4000	Cab Main Frame Crossmember	1
	FRONT AXLE	
07-A0-1120	Front Axle 21,000# - Hendrickson STEERTEC NXT - CORE	1
07-AC-4500	45° Cramp Angle	1
07-B0-0100	Oil Seals - Front Axle - Factory Premium	1
	FRONT AXLE BRAKES	
07-C0-0210	Disc Brakes - Front Axle - EX-225	1
	FRONT AXLE SUSPENSION OPTIONS	And the second
07-R0-2020	Front Suspension 21,000# - Hendrickson STEERTEK NXT	1
07-RS-0105	Shock Absorbers - Front Axle	1
	STEERING SYSTEMS	
07-Y0-0040	Steering - 24,000# - Sheppard Dual Gear	1
	FRONT TIRES	
10-GF-0410	Goodyear 425/65R22.5 (L) Front - Armor Max MSA (Mud/Snow) - 22,800# - 68mph	1
10-W0-0100	Aluminum Wheels - Front	1
10-WP-0230	Alcoa Dura-Black Finish - Front Rims	2
10-X0-0110	Satin Black 'Baby Moon' Caps & Nutcovers (Front Wheels)	2
	REAR AXLE	
08-AS-1080	Single Rear Axle 27,000# - Meritor RS-25-160 - CORE	1
08-AV-F160	160 Series Differential - Single Axle	1
08-AV-S010	Axle Lube - Non-Synthetic	1
08-80-0100	Oil Seals - Rear Axle - Factory Premium	1
	REAR AXLE BRAKES	
08-C0-0100	S-Cam Brakes - Single Rear Axle	1

	VEHICLE TOP SPEED	
08-PA-0300	Vehicle Top Speed 65 - 68 MPH 1	****************
08-PA-1110	NFPA Vehicle Top Speed Statement (Revised 1/2/2024) 1	
		···
	REAR SINGLE AXLE SUSPENSION OPTIONS	
08-R0-0025	Single Axle Suspension - 27,000# - Reyco Granning Spring - CORE 1	
	REAR TIRES	
10-GR-0120	Goodyear 12R22.5 (H) Rear - Armor Max MSA (Mud/Snow) - 27,120# - 68mph 1	
10-W0-3000	Inner and Outer Rear - SA - Aluminum Wheels 1	
10-WP-0240	Alcoa Dura-Black Finish - Rear Rim 2	
10-X0-0310	Satin Black Finish "Lincoln Hat" Hub & Nut Covers (Rear Wheels) 2	
10-GW-0122	Tire Pressure Monitoring Device - 2 Axles (Front & Rear) - LED Alert 1	
08-RS-0500	Axle & Chassis Laser Alignment 1	
	and a construction of the	
	AIR SYSTEM - BASE SYSTEM	
09-A0-10WF	Air System - Color Coded Nylon Air Lines - Single Axle - CORE 1	
09-A0-1204	Bendix AD-9 Air Dryer 1	
09-D0-0102	Air Tank Drains - Manual 1	
09-F0-0201	Air Auto Eject - Kussmaul w/Weatherproof Cover 1	naty make sam
09-F0-0212	Cab Exterior Mounted - Behind the Driver's Door	
09-F0-0370	Black Air Auto-Eject Cover 1	
05 10 0370	June 1997 Control of the Control of	
	ABS BRAKE SYSTEMS	5-0000000000000000000000000000000000000
09-L0-0400	ABS Brake System - 4 Wheel - Meritor/Wabco 1	
09-L0-0400 09-LB-1110	ABS Mud & Snow Selector Switch 1	- (45:00 A A A A A A A A A A A A A A A A A A
09-RS-1010	Stability Enhancement System - 4 Wheel - Meritor/Wabco 1	
05-N3-1010	Stability Elliancement System - 4 Wheter - Werton Wadco	
	TIRE CHAINS	
08-T0-0110	Automatic Tire Chains - On-Spot Brand 1	
08-10-0110	Advantage the Chains On-Spot Granty	
	ENGINE	
13-EU-6425	Cummins L9 - 450 HP - 1400 Radiator 1	versit en e
13-E0-6423 13-A0-1400		
13-A0-1450 13-A0-1500	Engine Coolant Recovery System 1 Charge Air Cooler - Engine Air Intake 1	
13-A0-1300 13-A0-1800	Long Life Coolant 1	awasawaa
13-A0-1800 13-A0-1900	Premium Cooling System Hoses 1	
13-A0-1960	Constant Torque Cooling System Clamps - Entire System 1	
13-A0-1974	Heater Shut Off Valves 1	Marin Colonial
13-R0-1374 13-EV-0010	EPA24 Clean Idle Label 1	1447 cm da
13-10-0010	Engine Air Intake Filter, Fleetguard 1	
13-10-0010 13-L0-0002	Engine Oil - First Fill 1	
		Event (mellion)
13-LD-5100 1 3-N0-0210	Engine Magnetic Drain Plug 1 Engine Brake - Cummins L9 Engine 1	455404542461
13-P0-2300	Fast (High) Idle - Manual Select - Auto Low Voltage 1 Auxiliary Engine Cooler - Sendure 1	angan kabupat
13-V0-0120		
13-V0-0210	Spark Arrestor - Air Intake 1	
13-V0-3020	Fan Clutch - Fully Variable Fan Drive 1	
13-Y0-0621	Compliant Exhaust Treatment System - L9 > 360 1	Manager and Mark
13-Y0-1611	Cummins Aftertreatment System - L9 -> 360 1	
L3-Y0-3010	Stainless Tailpipe - Curb Side - 90° Exit - Straight Cut End 1	
L3-Y0-6010	Exhaust Tailpipe Diffuser 1	
13-20-0015	DEF System - 5 Gallon Reservoir - ISL 1	Sergologian Polymania
	TOANGAICCON	
	TRANSMISSION	Catalana
4-C0-3040	Allison 3000EVS Automatic Transmission 1	
.4-C0-5100	Transmission Magnetic Drain Plug 1	dansin svancer
4-D0-0100	Transmission Fluid - Allison TES-389 1	
4-ER-0100	Five Speed Allison Programming - 3000EVS 1	0.0000000000000000000000000000000000000
.4-ET-0100	Automatic Neutral Programming - 2500 EVS / 3000EVS / 4000EVS 1	
.4-HF-0100	Drivertrain Fluid Monitoring System 1	
	DRIVELINES	
4-W0-1100	1760 Series Drivelines 1	SZOCIOLOGICA CONTRA

	FUEL TANK	
25-A0-2000	Fuel Tank - Steel - 50 Gallon - Stainless Straps	1
25-X0-2000 25-V0-0000	Reinforced Fuel Lines	1
25-V0-0000 25-V0-1102	Fuel Shut Off Valve	1
25-F0-0200	Fuel Filter - Cummins - Factory	1
25-10-0200	ruer rute: - Cummus - ractory	*
	ALTERNATOR	
45-D0-2360	360 Amp Alternator - Niehoff	1
75 BC E500	SON AIR PARCETOR OF THE CONTROL OF T	
CONTRACTOR CONTRACTOR OF CONTRACTOR	CAB MODEL	
40-C0-9230	3/16" Alum - MFDxl - 1871 - 12" Pulled Fwd Raised Roof - FULL LENGTH DOORS	1
14-ES-0200	Transmission Selector - Push Button Type	1
14-ES-0400	Transmission Fluid Check - Transmission Selector	1
40-DH-5201	Exterior Door Handles - Black Finish	1
40-DH-6015	Cab Entry Steps, Full Length Doors, 100" W cabs - CORE	1
40-DH-8020	Cab Entry Steps - Black Finish	1
40-DH-7010	DEF Fill, Left Rear Crew Step Area	1
	AC/HEAT/DEFROST	
40-U0-0195	Overhead Heater / Defroster - 12" RR/100"W - CORE	1
40-U0-0310	Defroster Fans - Overhead Mounted, Inboard	1
40-U0-0470	45K BTU AC / 33.4K BTU Heat - Ceiling Mounted Evaporator - Single Condenser	1
40-U0-0620	Cab Climate Control Insulation Package	1
1,000	NOISE SUPRESSION	
45-E0-0100	EMI/RFI Noise Suppression	1
	BATTERY MOUNTING TRAYS AND COVERS	
45-NS-0802	Stainless Steel Battery Tray	1
45-NU-0710	Battery Jumper Studs	1
	DATERVICIONAL	
AC AUL COCC	BATTERY SYSTEMS Civil Patron Contain A Court 21 CORE	1
45-NU-03SF 45-NU-0410	Single Battery System - 4 Group 31 - CORE Battery Bus Bars	1
45-NU-0410 45-NU-0462	Battery On Indicator Light - External View	1
45-T0-0665	40 Amp - Kussmaul - Chief Series W/ 12 Vdc - Comp Option - Auto Charge 4012	1
09-X0-0900	Kussmaul - Auto Air 091-9-12 Vdc Compressor	<u>.</u> 1
45-T0-6130	Kussmaul Remote Control Panel - Kussmaul Charge	1
45-T0-6210	Charge Indicator Panel on Driver's Seat Box	1
45-Z0-1193	Kussmaul 20 Amp - 120V- Super Auto Eject - Custom Cabs CORE	1
45-Z0-1335	Standard Cover, Kussmaul 091-55XX	1
45-Z0-1382	Black Auto-Eject Cover	1
45-Z0-1505	Electrical Inlet Location- Cab Exterior Mounted - Behind the Driver's Door	1
· ************************************		
	CAB INTERIOR	
45-P5-0140	Cab Interior Appointments and Options - MFDxl CORE 1871 & Spectr II	1
40-DE-0300	Engine Enclosure - Vinyl Covering - Acoustiblok	1
40-DE-1030	Painted Interior Door Panels	1
40-DE-2010	Interior Padding - Standard Ceiling	1
40-DE-2020	Interior Padding - Standard Rear Wall	1
40-DE-2060	Floor Material - Acoustical Wear Mat	1
40-DE-3050	Door Reflective Material, SecuriTrim - Custom Chassis, 4 Door	1
	CAB STEERING WHEEL AND COLUMN	
40-DE-7030	Steering Wheel and Column - 4Front - 100" - CORE	1
	CAB INTERIOR GRAB HANDLES	
40-DH-0260	Grab Hndls - Inside - Driver's, Officer's A-Post and Both Crew Doors	1
	OFFICER'S RADIO BOX	
40-DH-1220	Officer's Radio Compartment (Beneath Seat) With Door	1
	OCAL COMPANY AND A COMPANY	
10.10.0114	OPEN COMPARTMENT LIGHT OPTIONS Once Compact Light Part Electring Wholes OS LED w/ blok floage	1
10-LC-0114	Open Cmpmnt Lght-Red Flashing-Whelen OS LED w/ blck flange	1

	CAB INTERIOR LIGHTING	
40-LD-0505	Six (6) Whelen CREGCS 6" White/Red LED Dome Lights	1
40-LD-3010	Cab Dome Lighting Activation	1
40-LD-4010	Step Nose LED Lighting - WHITE/RED	1
40-LD-5184	Cab Door Controlled	1
	DASH AND SWITCH HOUSING	
40-U0-6050	Driver's Overhead 12-Place (6 over 6) Switch Panel - CORE	1
40-U0-6060	Rugged Driver and Officer Dash Enclosure - CORE	1
40-U0-7010	Officer Side Open Storage Slots in Dash - CORE	1
40.1/0.0105	INSTRUMENTATION	
40-V0-0105	Instrumentation (J1939) and Controls - CORE	1
40-V0-0120	Audible Turn Signal Reminder	1
40-V0-0122 40-V0-0124	Audible Lights On Reminder Audible Parking Brake Reminder	1 1
40-V0-0124 40-V0-0130	Dual Trip Odometers	1
40-V0-0130 40-V0-0148	Odometer Activated While in Pump Mode	1
40-V0-0148	Low Fuel Warning Light and Alarm	1
40-V0-0152	Transmission Temperature Warning Light and Alarm	1
40-V0-0154	Low Voltage Warning Light	1
40-V0-0156	Air Cleaner Restriction Indicator	1
40-V0-0150	Low Coolant Warning	1
.5 75 5100	ever cooling rearring	+
	SWITCHES AND SWITCH PANELS	
40-X0-1120	Forward Engine Enclosure Console - Manual Switches - CORE	1
40-V0-0502	Parking Brake Control - Driver's Dash	1
40-X0-1200	Engine Enclosure Storage Tray with Recessed Cupholders	i
40-X0-1415	USB-A/USB-C Charging Ports - Driver's and Officer's Area	1
40-Z0-0014	Battery Switched Power	1
40-X0-1422	Outside Temperature Monitor	1
	ELECTRICAL SYSTEM	
45-NS-0350	Apparatus Base Digital Electrical System - Class1 Multiplex - CORE	1
45-NS-0210	Information Display Module - Driver's Position	1
40-X0-7000	PUMP SHIFT	1
40-X0-7050	Pump Shift, w/Label, Indicator Lgts, Mtd Cab/PPnl	1
	BACK-UP CAMERA	
40-YC-3815	Back-Up Camera System, ASA Audiovox, Custom Chassis	1
40-YC-3820	Observation Monitor - 7" LCD - Waterproof, Custom Chassis	1
40-YC-4005	Monitor Mounting - Overhead Position - Driver, Custom Chassis	1
40-YC-3840	Camera - Color - Rear - High Performance - White Housing	1
40-YC-4100	Operation - Battery Powered	1
40-YC-4205	Camera Mounting - Body Rear - Shipped Loose	1
40.70.000	CAB 12VDC POWER	<u>.</u>
10-Z0-0003	12 Vdc Power Selections For Accessories, Radios and Chargers - CORE	1
40-Z0-0005	(2) 12 Vdc Power Point Sockets w/ Rubber Plugs - Driver/Officer	1
10-Z0-0012	Battery Direct Power	1
10-Z0-0210	12Vdc Power Circuits - Radio and/or Accessories	1
10-Z0-0300	Location - Power Panel (AVAMO Mount Padio Assesse Wision Officer's Side England	1
10-Z0-0810	(1) NMO Mount - Radio Antenna Wiring - Officer's Side Forward Location - Officer's Seat Area	1 1
10-Z0-0857		1
10-Z0-0900 10-Z0-0830	Antenex NMO Black Weatherproof Cap (1) NMO Mount - Radio Antenna Wiring - Driver's Side Forward	<u>1</u>
10-20-0830 10- 20- 0857	Location - Officer's Seat Area	1
10-20-0837 10-20-0900	Antenex NMO Black Weatherproof Cap	1
LU UJUU	Timenes mino black Wednierproof cap	
erotera espektor (1966)	CAB 120 VAC POWER	
IO-ZO-0415	(2) Cab 120-Volt ac Circuits - CORE	1
0-Z0-0415	Location - (2) Engine Enclosure Top - CORE	1
0-20-0515	Electrical Outlet, Conf #5, Duplex, 120V/20A Straight Blade	2
0-Z0-0670	Power Source - Shoreline Connection	2
		_
	CAR EMITTION	
	CAB EXTERIOR	

	CAB EXTERIOR GRAB HANDLES	
10-DH-2100	Exterior Grab Handles - 24" Long	1
IO-DH-4110	Warning Light / Turn Signal, Cab Handrails	1
0-DH-5101	Exterior Grab Handles - Black Finish	1
	CAB GRILLES AND HEADLIGHT TRIM	
0-DZ-0220	US Fire Stylized Stainless Front Grille - 1871	1
0-DZ-3002	Cab Grille - Black Finish	1
	ICC LIGHTING	
5-02-1002	Custom Cab - Cab - LED - ICC Lighting - Whelen OS Series	1
5-02-1122	Custom Cab - Cab - LED - ICC Lighting - Black Finish	1
5-03-0165	Headlights - HIVIZ LED - Daytime Running Halo Ring - Custom Cab	1
5-03-0170	Headlights - Upper Position	1
5-03-0185	Headlights - Custom Cab -Black Finish	1
5-04-0755	Frt Turn Signal - Whelen 600 LED - Outside Hdlts - Custom Cab	1
5-04-0855	Lens Color - Clear	1
5-04-0910	Light Housing, Black Finish	1
7-04-3350	CHASSIS WARNING LIGHTS Upper Zone A, Lightbar, Frt, Whelen - Freedom F4NV 72" LED Full Popul. 16 mods	1
		1
7-20-3318	(4) Cab, Lower Front Warning - Zone A: Whelen - M6 - Linear Super LED, QUADS Red LEDs with Clear Lenses	
7-03-2000 7-20-3455		1
	Cab, Lwr Light, Bezel - Black Finish	
7-30-3314	(2) Bumper, Lower Side Warning - Zone B & D, Whelen - M6 - Linear LED Red LEDs with Clear Lenses	1
7-03-2000 7-30-4010		1
7-30-4010	Bumper Side Warning Lights, Bezel - Black Finish	1
31,450,31	CAB MUD FLAPS	
0-G0-1010	Cab Front Mud flaps	1
	CAB GROUND LIGHTS	
0-G0-1300	Cab Ground Lights - LED Strip Lights	1
	MIRRORS	
0-10-2900	Mekra Lang - Heated & Remote Control Mirrors w/Convex, Black Finish	1
	CAB WINDOWS	
0-K0-1000	Cab Side Windows - Fixed Glass	1
0-K0-2020	Electric Windows - Four Doors - Driver Additional Controls	1
0-KA-4022	Dark Gray-Lite Door Glass - Cab Side, Crew Doors and Rear (when spec'd)	1
	ENGINE MAINTENANCE LIGHT	
0-LE-1002	Engine Maintenance Lights LED - Custom	1
	FENDERS	
)-N0-0805	Cab Stainless Fender	1
)-N0-0807	Cab Fender - Black Finish	1
	CAR EVIEDIOD DEAD WALL	
)-N0-1401	CAB EXTERIOR REAR WALL Exterior Rear Wall - Diamond Plate Overlay - Black Line-X Finish	1
	ANNOUNCE OF MINISTRANCE OF THE PROPERTY OF THE	ente e presidente de presidente de la constanta de la constanta de la constanta de la constanta de la constant
	CAB EXTERIOR ROOF	
)-N0-1615	Raised Roof - Diamond Plate Overlay - Black Line-X Finish	1
	CAB TILT	
-P0-0100	Cab Tilt - Electric Pump	1
-P0-0400	Cab Tilt Road Interlock	1
To a second		
	BACK-UP ALARM	
-06-0480	Back Up Alarm	1

	CAD AND CHACCIC DAINT	
40-Q0-1201	CAB AND CHASSIS PAINT Riack Interior Paint, Riack Spatter ARS Panels	1
40-Q0-2010	Black Interior Paint, Black Spatter ABS Panels Headliner - Black	1
40-Q0-2010 40-Q0-2110	Rear Wall Covering - Black	1
40-Q0-2110	Floor Covering - Black	1
40-Q0-2302	Door Panels - Black	1
	Two-Tone Cab Exterior Paint	
	Upper: US Fire Apparatus Black #1, FLNA 40421	
40-Q0-3020	Lower: US Fire Apparatus Red #1, FLNA 31979	1
40-Q0-3080	Cab Exterior Paint - PPG - Urethane	1
40-Q0-5030	Two Tone Cab Breakline Strip - Simulated Gold	1
	SEATING	
40-RS-0005	Cab Seat Positions Template View	1
40-RS-0120	6 Passenger - Driver, Officer, (x2) Rear Facing OB, (x2) Fwd Facing Centr	1
40-RW-1010	Seat Position 1 - Driver's Seat	1
40-50-1350	Highback - Air Ride Suspension - HO Bostrom - Sierra 500 - ABTS	1
40-RW-1020	Seat Position 2 - Officer's Seat	1
40-S0-4310	Highback - Air Ride Suspension - HO Bostrom - Sierra 500 - ABTS	1
40-RW-1030	Seat Position 3 - Rear Facing Left Outboard - Behind Driver	1
40-S0-5810	SCBA Fixed Bottom Cush - Fixed Mtg - HO Bostrom - Tanker 500 - ABTS	1
40-S0-9220	HO Bostrom SecurAll SCBA Locking Bracket	1
20 DU - 222		
40-RW-1060	Seat Position 6 - Rear Facing Rt Outboard - Behind Officer SCBA Fixed Bottom Cush - Fixed Mtg - HO Bostrom - Tanker 500 - ABTS	1
40-50-5810		1
40-S0-9220	HO Bostrom SecurAll SCBA Locking Bracket	1
40-RW-1080	Seat Position 8 - Fwd Facing - Left Inside	1
40-S0-5810	SCBA Fixed Bottom Cush - Fixed Mtg - HO Bostrom - Tanker 500 - ABTS	1
40-50-9220	HO Bostrom SecurAll SCBA Locking Bracket	1
70 30 JEE0	no bost oin secural seas coloning oraclet	agenda e esperante caracterista de la companya de l
40-RW-1090	Seat Position 9 - Fwd Facing - Right Inside	1
40-50-5810	SCBA Fixed Bottom Cush - Fixed Mtg - HO Bostrom - Tanker 500 - ABTS	1
40-50-9220	HO Bostrom SecurAll SCBA Locking Bracket	1
40-S0-6100	Forward Facing Seat Riser	1
40-S0-7420	Gray / Black Durawear Seat Covering	1
40-50-8002	Seat Belt Warning Labels	1
40-S0-8990	Dealer or Fire Department Provided Helmet Restraints	6
40-S0-8997	Traffic Vests, Ship Loose to FD	6
40-50-7225	US Fire Apparatus Seat Logos	1
40-S0-8015	Vehicle Data Recorder - CORE	1
40-S0-8016	Seat Belt Warning System Monitor Panel	1
	FRONT BUMPER / AUDIBLE WARNING	
42-A4-0200	Front Bumper - Painted Formed - Black	1
01-V3-0024	Front Bumper Ext - 24" - Chassis	1
01-W0-0700	Chromed Tow Hooks Beneath Bumper	1
01-Z0-8052 01-Z0-8060	Front Gravelshield - Chassis Black Line-X Finish Gravelshield	1
01-20-8060 01-20-8504	Center Hosewell - Large - 24" Ext Chassis	1
01-Z0-8304 01-Z0-8770	Hosewell Cover, Center - Hinged Diamondplate	1
01-Z0-8775 01-Z0-8795	Hosewell Cover - Black Line-X Finish	1
01-Z0-8828	LED Lighting, Hosewell - Chassis	i
01-Z0-8802	Open Grate Mat, Hosewell	1
01-Z0-80C5	Line-X Coated Bumper Top Trim Guard	1
10-G0-1420	(1) Bumper Ground Light - 36" LED Strip Light	1
10-H0-1113	Dual Stutter Tone Air Horns - Bumper Recessed O/B Frame - Chassis	1
10-H0-1121	Air Horns - Black Finiish	1
Ю-НО-1201	Air Horn Circuit Powered - Battery and Ignition	1
10-H0-1210	Air Horn Control - Lanyard	1
Ю-H0-1302	Air/Elec Horn-Strg Wheel Cntrl	1
IO-HO-2070	Electronic Siren-Whelen-Model 295SLSA1 (x2) Outboard Mtd Spkrs	1
IO-HO-5412	Siren Head Mounting - Center Console Mounted	1
IO-HA-2060	Siren Speakers - Two (2) - Cast Products - Outboard Mtd/Tapered Section	1

40-HA-2072	Siren Speaker - Black Finish	1
40-H0-3324	Q2B Mechanical Siren - Gravelshield Mtd - Driver's Side - Chassis	1 .
40-H0-3362	Q2B Mechanical Siren (Pedestal) - Black Chrome Finish	1
40-H0-5110	Siren Circuit Powered - Master Warning Light Switch	1
40-H0-5230	Siren Brake Switch - Driver and Officer Control	1
40-H0-5350	Siren Control - Driver & Officer Foot Switches	1
40-Q0-1082	Black Gloss Enamel Painted Bumper	1
10 00 1002	Block Globa Endition diffice builtipot and a superior and a superi	
a Sole i Pleta e e e	CAB FRONT/SIDE LED SCENE LIGHTING	ACCURATION OF THE PROPERTY OF
58-10-8008	(1) Front Cab Brow LED Scene Light	1
	Hi Output LED Forward Brow Light, HiViz 72"	
58-10-8600		1
58-10-8902	Black Brow Light Housing	11
58-18-0304	Switching, Three Swithces, 12V, Driver Cab, HiViz 72" Brow	1
	*****CHASSIS MODIFICATIONS****	
Service Service	WINDOW TINT	
45 42 0255	Window Tint - Windshield and Driver/Officer Door	
15-A2-0255	Note: 70% Ceamic tint shall be provided on the windhsield, driver and officer's windows	1
	Window Tint - Fixed Windows and Crew Doors	Terral Caracian Caracian Caracian
15-A2-0255	Note: 5% Ceramic tint shall be provided on the cab fixed windows and crew door windows	1
200111000	CAB CONSOLE	
15-A2-0270	FMI: Deluxe Map Box - FMI-51150-B	1
	Mounting hardware	
	FMI: 3 Cell Glove Box - FMI-51510-B	
15-A2-0280	23.00° not included 23.00°	1
15-A2-0280	23.00° 23.00° 20.24° FMI: 3 Cell Glove Box - FMI-51510-B	1
15-A2-0280	FMI: 3 Cell Glove Box - FMI-51510-B Note: Mount at final inspection	1
15-A2-0280	FMI: 3 Cell Glove Box - FMI-51510-B Note: Mount at final inspection • Mounting hardy not included	1
	FMI: 3 Cell Glove Box - FMI-51510-B Note: Mount at final inspection EMS COMPARTMENT / ACCESSORIES Compartment - Center Rear Facing EMS	
15-A2-0280 5-A2-0290	FMI: 3 Cell Glove Box - FMI-51510-B Note: Mount at final inspection EMS COMPARTMENT / ACCESSORIES Compartment - Center Rear Facing EMS The EMS compartment shall be located immediately to the rear of the engine enclosure, match the	1
	FMI: 3 Cell Glove Box - FMI-51510-B Note: Mount at final inspection EMS COMPARTMENT / ACCESSORIES Compartment - Center Rear Facing EMS The EMS compartment shall be located immediately to the rear of the engine enclosure, match the height and width. The top of the EMS compartment shall include a 2" lip with four-(4) cup holders.	
.5-A2-0290	FMI: 3 Cell Glove Box - FMI-51510-B Note: Mount at final inspection EMS COMPARTMENT / ACCESSORIES Compartment - Center Rear Facing EMS The EMS compartment shall be located immediately to the rear of the engine enclosure, match the height and width. The top of the EMS compartment shall include a 2" lip with four-(4) cup holders. The EMS compartment shall be spray-lined with Black Line-X materials	1
	FMI: 3 Cell Glove Box - FMI-51510-B Note: Mount at final inspection EMS COMPARTMENT / ACCESSORIES Compartment - Center Rear Facing EMS The EMS compartment shall be located immediately to the rear of the engine enclosure, match the height and width. The top of the EMS compartment shall include a 2" lip with four-(4) cup holders. The EMS compartment shall be spray-lined with Black Line-X materials Door - Center Rear Facing EMS Compartment, Cargo Net	
.5-A2-0290	FMI: 3 Cell Glove Box - FMI-51510-B Note: Mount at final inspection EMS COMPARTMENT / ACCESSORIES Compartment - Center Rear Facing EMS The EMS compartment shall be located immediately to the rear of the engine enclosure, match the height and width. The top of the EMS compartment shall include a 2" lip with four-(4) cup holders. The EMS compartment shall be spray-lined with Black Line-X materials Door - Center Rear Facing EMS Compartment, Cargo Net Light - EMS Compartment, LED Strip	1
5-A2-0290 5-A2-0295	FMI: 3 Cell Glove Box - FMI-51510-B Note: Mount at final inspection EMS COMPARTMENT / ACCESSORIES Compartment - Center Rear Facing EMS The EMS compartment shall be located immediately to the rear of the engine enclosure, match the height and width. The top of the EMS compartment shall include a 2" lip with four-(4) cup holders. The EMS compartment shall be spray-lined with Black Line-X materials Door - Center Rear Facing EMS Compartment, Cargo Net	1
5-A2-0290	FMI: 3 Cell Glove Box - FMI-51510-B Note: Mount at final inspection EMS COMPARTMENT / ACCESSORIES Compartment - Center Rear Facing EMS The EMS compartment shall be located immediately to the rear of the engine enclosure, match the height and width. The top of the EMS compartment shall include a 2" lip with four-(4) cup holders. The EMS compartment shall be spray-lined with Black Line-X materials Door - Center Rear Facing EMS Compartment, Cargo Net Light - EMS Compartment, LED Strip	1
5-A2-0290 5-A2-0295	FMI: 3 Cell Glove Box - FMI-51510-B Note: Mount at final inspection EMS COMPARTMENT / ACCESSORIES Compartment - Center Rear Facing EMS The EMS compartment shall be located immediately to the rear of the engine enclosure, match the height and width. The top of the EMS compartment shall be spray-lined with Black Line-X materials Door - Center Rear Facing EMS Compartment, Cargo Net Light - EMS Compartment, LED Strip The interiro EMS compartment Light shall be switch on top of the EMS compartment, adjacent to the	1

	CAB INTERIOR ACCESSORIES	电影电影的复数形式的影响
15-A2-0320	12-Volt Dual USB Charging Port - Cab Mounted, Kussmaul 091-264 (USB-A/C) Locate one-(1) per side on the top of the EMS compartment, outboard the cub holders	2
15-A2-0325	Interior Trim - Mounting Plate, Engine Tunnel	1
	Fuse Block - 12-Volt 6-Place	
15-A2-0330	Location: TBD	1
15-A2-0335	Outlet Strip - Six (6) Place, 120-Volt AC Location: TBD	1
	RADIO EQUIPMENT	
15-A2-0350	Radio Installation - Customer Supplied	2
15-A2-0355	Radio Antenna Mount - MNO	1
15 AE 0333	Note: In addition to the radio mount provided with the chassis	
	VISUAL COMMUNICATIONS	
	Camera Installation - Chassis Supplied	
15-A2-0370	The camera shall be located on the center rear of the apparatus, above the B1 compartment, with Cast aluminum guard	1
	*****NFPA SAFETY SIGNS****	
18-A2-0220	Safety Signs - General Requirements	1
18-A2-0420	Safety Signs - Battery Explosion, FAMA01	1
18-A2-0620	Safety Signs - Rotating Shafts, FAMA02	1
18-A2-0820	Safety Signs - Hot Surfaces, FAMA03	1
18-A2-1020	Safety Sign - Hot Exhaust, FAMA04	1
18-A2-1220	Safety Sign - Spinning Fan, FAMA05	1
18-A2-1420	Safety Signs - Seated & Belted, FAMA07 Safety Sign - Air Conditioning Refrigerant, FAMA09	1
18-A2-1620 18-A2-1820	Safety Sign - Cab Equipment Mounting, FAMA10	1
18-A2-2020	Safety Sign - Fire Service Tire Rating, FAMA12	1
18-A2-2020	Safety Sign - Electronic Stability Control, FAMA13	1
10-AZ-2220	Safety Sign - Cab Seating, FEMA14	A CONCLASSES & CO. CALCIDO DO LABORA DO COS
18-A2-2420	Seating Capacity of 6 Personel	1
18-A2-2620	Safety Signs - Helmet Worn in Cab, FAMA15	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
18-A2-2820	Safety Sign - Vehicle Backing, FAMA17	1
18-A2-4020	Safety Signs - Intake/Discharge Cap Pressure, FAMA18	1
18-A2-4220	Safety Signs - Hose Restraint Required, FAMA22	1
18-A2-4420	Safety Signs - Climbing Method Instruction, FAMA23	1
18-A2-4620 18-A2-4820	Safety Signs - Riding on Exterior, FAMA24 Safety Sign - Pump Training, FAMA25	1
18-A2-4820 18-A2-6020	Safety Signs - No-Step, FAMA26	1
18-A2-6220	Safety Sign - Siren Noise, FAMA42	1
18-A4-1020	Safety Sign - Apparatus Movement Warning	1
18-A6-0220	Plate - Fluid Capacity	
18-A6-0420	Plate - Overall Height/Length/Weight	1
	*****PUMP ENCLOSURES / PUMPS / COMPONENTS / ACCESSORIES*****	
	PUMP MODULE - SIDE MOUNT EXTRUDED ALUMINUM	高麗文獻記載學/問任 為
20-A2-0220	USFA- Manufactured Pump Module	1
20-A2-0225	Attached Pump Module	1
20-A2-0230	PUMP PANELS - Black Anodized Aluminum	1
20-A2-0235	Pump Module - Enclosed W/Painted Roll-Up Doors	1
20-A2-0240	Pump Panel - Fully Hinged, Right Side	1
20-A2-0245	Access Panel - Front Pump Module w/Door	1
20-A2-0250	Lights - Left & Right Side Pump Panel, OnScene LED Access	1
20-A2-0255	Light - Pump Compartment, LED	1
20-A2-0260	Trim - Dunnage Area, Tread Plate (Walls and Floor) The floor shall have drain holes. Note: Dunnage area to be bed lined Black	1
	Partition - Dunnage Area	
20-A2-0265	Note: A parition shall be provided on the floor of the dunnage area around the monitor to keep loose	1
	items from interfering with the operation of the monitor	
0-A2-0270	Switch - Hosebed Light, Pump Panel	1
0-A2-0275	Switch - Pump Panel Exterior/Interior Lights, Pump Panel	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
0-A2-0280	Switch - Air Horn, Pump Panel	1
.0-A2-0285	Heat Pan w/Heater - Pump House	1
- NE 0203	Note: The heat panel shall be fully removable for summer ops/service work	

C Authorities	PUMP PANEL ACCESSORIES	PERSONAL PROPERTY OF THE
20-A2-0300	Gauges - Master Suction/Pressure, 4-1/2" White Face, IC	1
20-A2-0305	Pressure Governor - FRC Pump Boss MAX PBA501-D00	1
20-A2-0310	Return Line - Fill Subsurface	1
20-A2-0315	Gauges - 2-1/2" Pressure, White Face	1
20-A2-0320	Gauge Bezels - Color Coded	1
20-A2-0325	Gauge Heaters - MC Products, 6 Gauges	2
20-A2-0330	Tags - Pump Panel, Color Coded (Metal)	1
STORY TO		对处的研究性的发生的
20-A2-0345	PUMP AND COMPONENTS Pump System - 1500 GPM Single Stage, Hale QMAX-XS	1
20-A2-0343 20-A2-0350	Mechanical Seal - Hale	1
20-A2-0355	Manual Override For Pump Shift	
20-A2-0355 20-A2-0360	Priming System - Trident EP - AirPrime - 31.001.7 Manual	1
20-A2-0365	Anodes - Pump Corrosion (Each)	
assertation to the second		3
20-A2-0370	Valve - Master Pump Drain	1
20-A2-0375	Manual Drains, 3/4" Lift-Up Type	1
20-A2-0380	Pump Test Points - Hale	1
20-A2-0385	Certification: Third Party Pump Testing (NFPA 1900)	1
20-A2-0390	Plate - Pump Test Certification	1
	STEAMER INLETS	
20-A2-0405	Suction Headers - (2) 6" w/Long Handle Cap, Left & Right Side	1
20-A2-0410	Master Intake Valve - Electric, Hale MIV-E	2
20-A2-0410	Valve - Thermal Relief Valve w/Light & Alarm, Hale TRV-L	1
	Intake Relief Valve	
20-A2-0415	Note: Preset to 125 PSI	1
	TANK TO PUMP	
20-A2-0430	Tank-To-Pump - 3" Valve w/Electric Control	1
(SA MANAGEME	TANK FILL	
20-A2-0445	Tank Fill - 2" Valve w/Electric Control	1
	COOLERS	
20-A2-0460	Cooler - Engine, 1/2" Line w/ 1/4 Turn Valve	1
20-A2-0465	Cooler - Pump, 3/8" Line w/ 1/4 Turn Valve	1
	PLUMBING	
0-A2-0480	Plumbing - Stainless Steel	
20-A2-0485	Plumbing - Stainless Steel Foam Manifold	1
0-A2-0490	Plumbing Finish - Natural	1
State of Early September	APPARATUS VALVES	
0-A2-0505	Intake Valves - Akron Brass 8800 Series	1
0-A2-0510	Discharge Valves - Akron Brass 8800 Series	1 1 2 1
n Warm Latter, make and		AND SHILLIAM OF THE STANK OF A TAKE THE STANK OF AN ADDRESS OF
0-A2-0525	AUXILLIARY INLETS Suction - Left Side, 2-1/2" Valve w/Swing Control at Valve	1
0-A2-0525	Suction - Right Side, 2-1/2" Valve w/Swing Control at Valve	
0 W5-0330	CONTROL MENT SINCE A TANKING CONTROL OF AGING	
sanda sa	FRONT BUMPER DISCHARGE	
0-A2-0545	Discharge - Front Bumper in Hose Well (Center Compartment)	1
	Discharge - Front Bumper, 2-1/2" Valve w/Push Pull Control	
0-A2-0550	Note: The plumbing shall terminate within the center bumper compartment with a 2-1/2" chicksan	1
	swivel	发展的是影响。
D-A2-0555	Valve - Front Bumper Discharge Blow Out	1
	SPEEDLAYS	
	Speedlays (3) - (2) 2" Valves / (1) 2-1/2" Valve w/Push Pull Control	Section 1997 April 2018 April 2018
0. A2 0E70		
D-A2-0570	Note: The speedlays shall be full enclosed within the pump compartment. The center of the	1
A A A OF 75	speedlays troughs shall be full removable for service access to the pump	
0-A2-0575	Trays - Removable Speedlay (3)	1
)-A2-0580	Trays - ADDITIONAL Removable Speedlay (3)	1
D-A2-0585	Covers - Hypalon End Flaps w/Bungee Cords, Speedlays End Flaps Color: Black	1
D-A2-0590		

	LEFT PANEL DISCHARGES	
20-A2-0605	All 2-1/2" Side Discharge Outlets Terminate 30-Degree Elbows / Caps	1
20-A2-0610	Discharges (2) - Left Side, 2-1/2" Valve w/Push-Pull Control	1
	RIGHT PANEL DISCHARGES	机等指性 医光管 祖 医阿特克科氏征
20-A2-0625	All 2-1/2" Side Discharge Outlets Terminate 30-Degree Elbows /Caps	1
20-A2-0630	Discharge - Right Side, 2-1/2" Valve w/Push-Pull Control	1
20-A2-0635	Discharge - Right Side, 4" Valve w/Electric Control	1
20-A2-0640	Elbow - 4" FNST x 4" Storz 30 Degree, Kochek SKE44R-H52	1
20-A2-0645	Cap w/Chain - 4" Storz, Kochek CC507	1
	DECK GUN	
20-A2-0660	Discharge - Deck Gun, 3" Valve w/Electric Control	1
20-A2-0665	Telescoping Waterway - 3" Electric, TFT XGA38PL-RL Extend-A-Gun	1
20-A2-0670	Monitor - Electric Deck, TFT Typhoon Y5-E11A	1
20-A2-0675	Monitor Control - Panel Mount, TFT Y4E-RP	1
20-A2-0680	Master Stream Nozzle - Electric Monitor, TFT M-ERP1500-NN	1.5
20-A2-0685	Monitor Control - Wireless Remote, TFT YE-RF-900	1
THE OWNER.		
	HOSE BED PRE-CONNECT	
20-A2-0700	Discharge - Left Front Hose Bed, 2-1/2" Valve w/Push-Pull	1
20-A2-0710	Cap w/ Chain - 2-1/2"	1
20 12 2725	FOAM SYSTEM	
20-A2-0725	Foam System - Hale SmartFoam 3.3	1
20-A2-0730	Gauge - Class A Foam, FRC Tank Vision Pro WLA360-A00	1
20-A2-0735 20-A2-0740	Tank Switch (1) Low Level Valve - Waterway Check	1
20-A2-0745	Fittings - Integral Check Valve/Injector	1
20-A2-0743 20-A2-0750	Strainers - Foam Concentrate - Flushing Systems	1
20-A2-0755	Control Cables	1
20-A2-0750	Flowmeter - w/Display Unit	1
20-A2-0765	Placard - Operating System, Single Tank	1
20-A2-0770	NFPA Test - Foam Proportioning Systems	1
20-A2-0775	Foam Tank, Polypropylene, Class A, 30 Gallons	1
	FOAM OUTLET LOCATIONS:	1900年1月1日 中国共和国共和国
20-A2-0790	Foam Outlet - Discharge Front Bumper	1
20-A2-0795	Foam Outlet - Speedlay No. 1	是是是我们的人,但是不是一个人的人。 第一个人的人们的人们的人们的人们的人们的人们的人们们的人们们们的人们们们们们们们们们
20-A2-0800	Foam Outlet - Speedlay No. 2	1
20-A2-0805	Foam Outlet - Speedlay No. 3	1
20-A2-0810	Foam Outlet - Left Front Hose bed	1
	*****WATER TANKS / COMPONENTS / ACCESSORIES *****	er verter andere gere taken kontrol vere todeler
		FERRING TO SERVICE STATE
20 42 0222	WATER TANK	
30-A2-0220	Water Tank - Polypropylene, 1000 Gallons	1 5 1
30-A2-0225	Certification - NFPA Water Tank Size	1
30-A2-0230	Tank Sleeve - Poly Note: For left rear discharge	1
30-A2-0235	Gauge - Water Level, Tank Vision Pro WLA300-A00	
30-A2-0233	Lights (EACH) - Water Level, FRC MAXVISION WLA280-A00	
	Locations: One-(1) per side on the extended portion fo the cab, and one-(1) on the driver's side rear of	
30-A2-0240	the apparatus	3
	Activation: Park Brake	
	*****PUMPER / TANKER BODIES*****	
50-A2-0220	Body - 102" Wide, Extruded Aluminum	1
0-A2-0225	Body Sub Frame - Extruded Aluminum	1
50-A2-0230	Body/Compartment Construction - 102" Wide Body	1
50-A2-0235	Wheel Well Panels & Fenders - Body, Painted Aluminum	1
TOTAL STREET	Fenderettes - Polished Stainless Steel	
60-A2-0240	Note: Fenderettes to be coated with Black Bed Liner	
i0-A2-0250	Hose Bed - 67-1/2" Wide	1

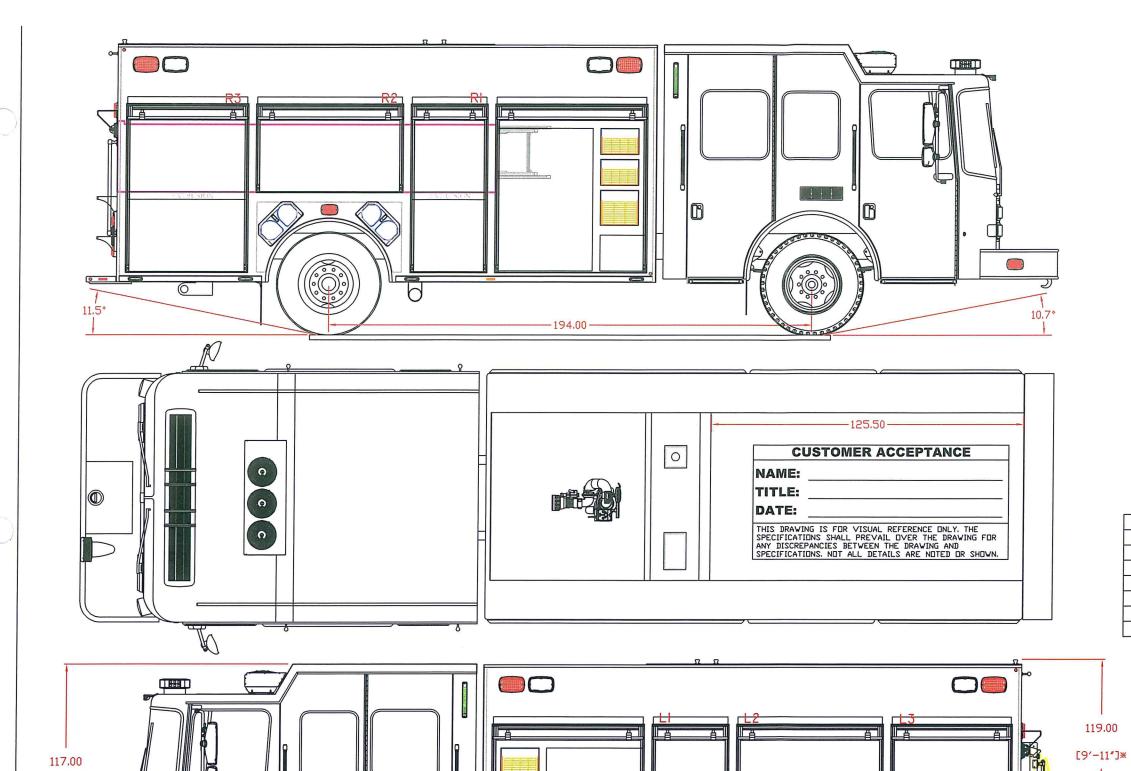
	COMPARTMENT LAYOUT - LEFT SIDE RESCUE STYLE	
	Compartment L1:	
50-A2-0260	Interior Dimensions: ~30"W x 70-1/4"H x 15" Upper/28"D Lower	1
	Door Opening: ~28"W x 60-7/8"H	
50-A2-0265	Vent - Compartment, Louvered	2
50-A2-0270	Compartment Door - Roll Up, Painted Finish	1
50-A2-0275	Pull Down Strap - Compartment DoorNote: Bungee Style	1
50-A2-0280	Light - Compartment, LED Strip	2
	Note: Two-(2) Full Height LED Strips per Compartment	
50 40 0005	Shelf - Permanent, Smooth Aluminum	
50-A2-0285	Location: Depth Break	1
	Note: To be Bolt-In type	
	Compartments L2:	
EO 43 030E	Interior Dimensions: ~58"W x 38"H x 15"D	1
50-A2-0305	Door Opening: ~56"W x 28-5/8"H	1
50-A2-0310	Vent - Compartment, Louvered	2
50-A2-0315	Compartment Door - Roll Up, Painted Finish	1
50-A2-0313	Pull Down Strap - Compartment DoorNote: Bungee Style	
JU-AZ-0320	Light - Compartment, LED Strip	
50-A2-0325	Note: Two-(2) Full Height LED Strips per Compartment	2
Series and a series	Tool Board - Pac Trac	The wall and the property of the state of th
50-A2-0330	Location: Rear Compartment Wall	1
	Compartment L3:	
50-A2-0345	Interior Dimensions: ~48"W x 70-1/4"H x 15" Upper/28"D Lower	1
	Door Opening: ~46"W x 60-7/8"H	
50-A2-0350	Vent - Compartment, Louvered	2
50-A2-0355	Compartment Door - Roll Up, Painted Finish	1
50-A2-0360	Pull Down Strap - Compartment DoorNote: Bungee Style	1
50 42 0265	Light - Compartment, LED Strip	
50-A2-0365	Note: Two-(2) Full Height LED Strips per Compartment	2
	Shelf - Permanent, Smooth Aluminum	
50-A2-0370	Location: Depth Break	1
	Note: To be Bolt-In type	
		民国 一种 化二硫化二硫化二硫化二硫化二硫
	COMPARTMENT LAYOUT - RIGHT SIDE RESCUE STYLE	
	Compartment R1:	
50-A2-0260	Interior Dimensions: ~30"W x 70-1/4"H x 15" Upper/28"D Lower	
EXPLANE TO THE	Door Opening: ~28"W x 60-7/8"H	经保护 电工程设置 医环状腺素 医乳管炎 医二甲基酚
50-A2-0265	Vent - Compartment, Louvered	2
50-A2-0270	Compartment Door - Roll Up, Painted Finish	1
50-A2-0275	Pull Down Strap - Compartment DoorNote: Bungee Style	1
50-A2-0280	Light - Compartment, LED Strip	2
	Note: Two-(2) Full Height LED Strips per Compartment	
	Shelf - Permanent, Smooth Aluminum	
50-A2-0285	Location: Depth Break	1
China company of the China	Note: To be Bolt-In type	Experimental substitution of the second substitu
	Compartments D2:	
50-A2-0305	Compartments R2: Interior Dimensions: ~58"W x 38"H x 15"D	1
00-A2-0303	Door Opening: ~56"W x 28-5/8"H	1
50-A2-0310	Vent - Compartment, Louvered	2
60-A2-0315	Compartment Door - Roll Up, Painted Finish	1
60-A2-0313	Pull Down Strap - Compartment DoorNote: Bungee Style	1
10-A2-0320	Light - Compartment, LED Strip	2 mail 4 min and 1920 - 1940 M. L. C. C. C. S. C.
0-A2-0325	Note: Two-(2) Full Height LED Strips per Compartment	2
DAY COME STATUTE	Tool Board - Pac Trac	
0-A2-0330	Location: Rear Compartment Wall	
The second second		
ra entronta	Compartment R3:	Repaired by the state of the st
0-A2-0345	Interior Dimensions: ~48"W x 70-1/4"H x 15" Upper/28"D Lower	1
	Door Opening: ~46"W x 60-7/8"H	
0-A2-0350	Vent - Compartment, Louvered	2
0-A2-0355	Compartment Door - Roll Up, Painted Finish	
	Pull Down Strap - Compartment DoorNote: Bungee Style	1
0-A2-0360 0-A2-0365	Pull Down Strap - Compartment DoorNote: Bungee Style Light - Compartment, LED Strip	1 2

	Shelf - Permanent, Smooth Aluminum	
50-A2-0370	Location: Depth Break	1
Annual Control	Note: To be Bolt-In type	
	Compartment B1:	
50-A2-0525	Interior Dimensions: ~35"W x 50-1/2"H x 28"D	1
30 712 0323	Door Opening: ~33"W x 41-7/8"H	-
50-A2-0530	Vent - Compartment, Louvered	2
50-A2-0535	Compartment Door - Roll Up, Painted Finish	1
50-A2-0540	Pull Down Strap - Compartment DoorNote: Bungee Style	1
	Light - Compartment, LED Strip	
50-A2-0545	Note: Two-(2) Full Height LED Strips per Compartment	2
50 10 0550	Tray - 500 Pound Roll-Out, 24-28" Deep	
50-A2-0550	Location: Compartment Floor Mounted	1
	REAR BODY CONSTRUCTION - PUMPER / TANKERS	
50-A2-0575	Rear Body Construction - Flat Back Design	1
	Step - Intermediate Rear, Aluminum Tread Plate	
50-A2-0580	Note: Intermediate rear step to be bed lined Black	1
	LADDER STORAGE	
	Compartment - Pike Pole/Ladder Storage, Right Side Beside Tank	ACCUPANT OF THE SECRETARY AND CONTRACTOR
	Capacity:	
-0 42 0500	One-(1) Alco-Lite FL-10, 10' Folding Attic Ladder	
50-A2-0590	One-(1) Alco-Lite PRL-14, 14' Roof Ladder	1
	One-(1) Alco-Lite PEL-24, 24' 2-Section Extension Ladder	
	Two-(2) Pike Poles (10' and 12')	
50-A2-0595	Tubes (2) - Pike Pole Storage	1
30 AZ 0333	Location: Ladder Compartment	
	SUCTION HOSE STORAGE	
	Compartment - Suction Hose Storage, Top of Side Compartments	
60-A2-0610	Note: Each compartment shall store one-(1) 10' x 6" section of flexible suction hose and one-(1) NY	1
	Roof Hook. Reference FT1048	CONTINUE AND DESCRIPTION OF THE PROPERTY OF TH
1920 Dayler	WHEEL WELL STORAGE COMPARTMENTS	
50-A2-0625	Compartment - Wheel Well Double Air Bottle, Left Front	1
60-A2-0630	Compartment - Wheel Well Single Air Bottle, Left Rear	1
0-A2-0635	Compartment - Wheel Well Double Air Bottle, Right Front	1
60-A2-0640	Compartment - Wheel Well Double Air Bottle, Right Rear	1
	Doors - Wheel Well Compartments, Painted Aluminum	4
	Note: Air bottle doors to be bed lined Black	
	BODY TRIM / COMPONENTS	
	Body Trim Package	
0-A2-0655	Note: All body trim to be bed lined Black	1
	Guards (2) - Body Corner Stone, Front - Aluminum Tread Plate	
	Note: Stone guard to be bed lined Black	1
0-A2-0675	Fuel Fill - Recessed w/Door, Left Side	1
	Note: Fuel fill door to bed bed lined Black	1
	Mud Flaps - Rear	
0-A2-0680	Rub Rail - Extruded Aluminum	
0-A2-0680	Rub Rail - Extruded Aluminum Note: Rub rail to be bed lined Black	1
0-A2-0680 0-A2-0685	Rub Rail - Extruded Aluminum Note: Rub rail to be bed lined Black Step - 12" Rear, Aluminum Tread Plate	1
0-A2-0680 0-A2-0685	Rub Rail - Extruded Aluminum Note: Rub rail to be bed lined Black Step - 12" Rear, Aluminum Tread Plate Note: Rear step to be bed lined Black	
0-A2-0680 0-A2-0685 0-A2-0690	Rub Rail - Extruded Aluminum Note: Rub rail to be bed lined Black Step - 12" Rear, Aluminum Tread Plate Note: Rear step to be bed lined Black Step - LED Lighted, Rear	1
0-A2-0680 0-A2-0685 0-A2-0690	Rub Rail - Extruded Aluminum Note: Rub rail to be bed lined Black Step - 12" Rear, Aluminum Tread Plate Note: Rear step to be bed lined Black Step - LED Lighted, Rear Locations: Passenger side beneath the ladder compartment	1
0-A2-0680 0-A2-0685 0-A2-0690 0-A2-0695	Rub Rail - Extruded Aluminum Note: Rub rail to be bed lined Black Step - 12" Rear, Aluminum Tread Plate Note: Rear step to be bed lined Black Step - LED Lighted, Rear Locations: Passenger side beneath the ladder compartment Access- Ladder , Alco-Lite SureStep	1
0-A2-0680 0-A2-0685 0-A2-0690 0-A2-0695	Rub Rail - Extruded Aluminum Note: Rub rail to be bed lined Black Step - 12" Rear, Aluminum Tread Plate Note: Rear step to be bed lined Black Step - LED Lighted, Rear Locations: Passenger side beneath the ladder compartment Access- Ladder , Alco-Lite SureStep Location: Driver's side rear	1 2
	Rub Rail - Extruded Aluminum Note: Rub rail to be bed lined Black Step - 12" Rear, Aluminum Tread Plate Note: Rear step to be bed lined Black Step - LED Lighted, Rear Locations: Passenger side beneath the ladder compartment Access- Ladder , Alco-Lite SureStep Location: Driver's side rear Light - LED Perimeter Illumination, Whelen PEL2B	1 2
0-A2-0680 0-A2-0685 0-A2-0690 0-A2-0695 0-A2-0700 0-A2-0705	Rub Rail - Extruded Aluminum Note: Rub rail to be bed lined Black Step - 12" Rear, Aluminum Tread Plate Note: Rear step to be bed lined Black Step - LED Lighted, Rear Locations: Passenger side beneath the ladder compartment Access- Ladder , Alco-Lite SureStep Location: Driver's side rear Light - LED Perimeter Illumination, Whelen PEL2B Note: For access ladder illumination	1 1 2 1 3
0-A2-0680 0-A2-0685 0-A2-0690 0-A2-0695 0-A2-0700 0-A2-0705	Rub Rail - Extruded Aluminum Note: Rub rail to be bed lined Black Step - 12" Rear, Aluminum Tread Plate Note: Rear step to be bed lined Black Step - LED Lighted, Rear Locations: Passenger side beneath the ladder compartment Access- Ladder , Alco-Lite SureStep Location: Driver's side rear Light - LED Perimeter Illumination, Whelen PEL2B Note: For access ladder illumination Tow Eyes (2) - Rear, Below Body	1 2 1
0-A2-0680 0-A2-0685 0-A2-0690 0-A2-0695 0-A2-0700 0-A2-0705 0-A2-0710	Rub Rail - Extruded Aluminum Note: Rub rail to be bed lined Black Step - 12" Rear, Aluminum Tread Plate Note: Rear step to be bed lined Black Step - LED Lighted, Rear Locations: Passenger side beneath the ladder compartment Access- Ladder , Alco-Lite SureStep Location: Driver's side rear Light - LED Perimeter Illumination, Whelen PEL2B Note: For access ladder illumination Tow Eyes (2) - Rear, Below Body HANDRAILS	1 2 1 3
0-A2-0680 0-A2-0685 0-A2-0690 0-A2-0695 0-A2-0700 0-A2-0710 0-A2-0710	Rub Rail - Extruded Aluminum Note: Rub rail to be bed lined Black Step - 12" Rear, Aluminum Tread Plate Note: Rear step to be bed lined Black Step - LED Lighted, Rear Locations: Passenger side beneath the ladder compartment Access- Ladder , Alco-Lite SureStep Location: Driver's side rear Light - LED Perimeter Illumination, Whelen PEL2B Note: For access ladder illumination Tow Eyes (2) - Rear, Below Body HANDRAILS Handrails - Rear Vertical (2), Knurled Aluminum	1 2 1 3 1
0-A2-0680 0-A2-0685 0-A2-0690 0-A2-0695 0-A2-0700 0-A2-0705	Rub Rail - Extruded Aluminum Note: Rub rail to be bed lined Black Step - 12" Rear, Aluminum Tread Plate Note: Rear step to be bed lined Black Step - LED Lighted, Rear Locations: Passenger side beneath the ladder compartment Access- Ladder , Alco-Lite SureStep Location: Driver's side rear Light - LED Perimeter Illumination, Whelen PEL2B Note: For access ladder illumination Tow Eyes (2) - Rear, Below Body HANDRAILS	1 2 1 3 1

	HOSE BED DIVIDERS / COVERS	
50-A2-0735	Partition - Front of Hose Bed	1
50-A2-0740	Divider - Hose Bed, Pumper	3
50-A2-0745	Hand Hole in Hose Bed Divider	3
50-A2-0745	Cover - Aluminum w/End Flaps, Pumper (2-Piece Design)	1
50-A2-0755	Covers (1) - Fill Tower Access, Water/Foam	1
30-A2-0733	End Flap - Hypalon w/Bungee Cords, Hose Bed	CONTRACTOR AND A SECURITION OF
50-A2-0760		1
50-A2-0765	Note: Endflap to be weighted at the bottom with sand	
5U-AZ-U/65	Cover/End Flap Color: Black	1
	***** ELECTRICAL / COMPONENTS / ACCESSORIES *****	
70-A2-2420	Electrical System - Body Multiplex, Class One ES-Key	1
70-A2-2420 70-A2-2425	Electrical System - 12 Volt Testing	1
70-A2-2423 70-A2-2430		1
70-A2-2430 70-A2-2435	12-Volt Wiring Protection - Split Loom EMI/RFI Protection	
7U-AZ-2433		1
	ALL LIGHTS SHALL HAVE BLACK WHELEN LIGHT BEZELS	
	TONE D/D LIDDED DODY CIDE EDONT	
SERVICE SERVICE OF	ZONE B/D UPPER BODY SIDE FRONT	CONTROL OF THE CONTROL OF THE CONTROL OF THE
70-A2-2465	Zone B/D Upper Body Side Front Lights (2) - Red w/Clear Lens M9 LED, Whelen M9RB	1
70. 42. 2470	One-(1) per side of the body, upper front corners	
70-A2-2470	Lights (2) - M9 EZ LED Scene, Whelen M92SLB	1
the state of	ZONE DE LIDRED DODY CIDE DEAD	
	ZONE B/D UPPER BODY SIDE REAR	
0-A2-2485	Zone B/D Upper Body Side Rear Lights (2) - Red w/Clear Lens M9 LED, Whelen	1
Contract of the	One-(1) per side of the body, upper rear corners	
70-A2-2490	Lights (2) - M9 EZ LED Scene, Whelen M92SLB	1
	是可以表現的理解。1912年時期的日本語為自己的問題的問題的。1912年時期的時期的	
	ZONE C UPPER	
0-A2-2505	Zone C Upper Outboard Lights (2) - Red w/Clear Lens M9 LED, Whelen M9RB	1
0 AL 2505	One-(1) per side on the rear of the apparatus, upper outboard corners	
70-A2-2510	Lights (2) - M9 EZ LED Scene, Whelen M92SLC	1
70-A2-2515	Upper Rear Scene Light Activation - Reverse Circuit	1
and alkalat	Zone B & D LOWER MIDSHIP	
70-A2-2530	Zone B & D Lower Midship (2) - Red w/Clear Lens M6 LED, Whelen M6RB	1
U-A2-2330	One-(1) per side on the body wheel well panels	i,
AL SECTION		建设了全国企业,这是不是
	ZONE B/D LOWER	
	Zone B & D Lower Rear (2) - Red w/Clear Lens T-ION LED (Black Bezel)	
	One-(1) per side below the lower front corner of the pump panel, within the rubrail	
0-A2-2545	One-(1) per side below the lower rear corner of the L1/R1 compartments, within the rubrail	4
	Two-(2) per side below the lower front and rear corner of the L3/R3 compartments, within the	
	rubrails	
	ZONE C LOWER	
0-A2-2560	Zone C Lower Lights (2) - Red w/Clear Lens M6 LED, Whelen M6RB	1
0-A2-2565	Stop/Turn/Reverse Lights - LED, Whelen M6	1
0-A2-2570	Housing - Rear Tail Light Assembly, M6FBV4	1
and the same of the same of	REAR DIRECTIONAL LIGHT	
D-A2-2585	Light - LED Rear Directional, Whelen TAL65	1
	Rear Directional Light Mounting - Surface Mount	
0-A2-2590	Note: The rear directional light shall be mounted below the intermediate rear step	1
	Control Head Location - Traffic Light, Driver's Side Overhead	1
	Total Security Commence and the security of th	
	MARKER / CI FARANCE LIGHTS	
0-A2-2595	MARKER / CLEARANCE LIGHTS	2
0-A2-2595 0-A2-2610	Lights- Clearance Amber LED	2
0-A2-2595 0-A2-2610		2 9
0-A2-2595 0-A2-2610 0-A2-2615	Lights - Clearance RED LED Lights - Clearance RED LED	
D-A2-2595 D-A2-2610	Lights- Clearance Amber LED Lights - Clearance RED LED UNDERBODY LIGHTS	
D-A2-2595 D-A2-2610 D-A2-2615	Lights - Clearance Amber LED Lights - Clearance RED LED UNDERBODY LIGHTS Light - 12" LED Underbody, Luma Bar H20 AY-9500-012	9
D-A2-2595 D-A2-2610	Lights- Clearance Amber LED Lights - Clearance RED LED UNDERBODY LIGHTS	

	HOSEBED LIGHTING	
	Light - 20" LED, Luma Bar H20 AY-9500-040	
70-A2-2645	Note: Switched at pump panel	2
	PERIMETER LIGHTS	
70-A2-2660	Light - LED License	1
	LIGHT TOWER - 12-VOLT	
70-A2-2675	Light Tower - 12-Volt w/Whelen PFP2 LED Lights (4), Will-Burt NS2.3-600 WHL	1
	Location: Cab Roof	*
70-A2-2680	Controls - Light Tower, Panel Mount	1
	Note: Locate in the pump panel compartment	
70-A2-2685	Color - Light Tower Option, Powder Coat Black	1
70-A2-2690	Shield - Light Tower, Painted Aluminum	1
	Note: Black, FLNA 40421 to match the upper portion of the cab	
	*****INTERIOR / EXTERIOR FINISH / LETTERING / STRIPING*****	
	INTERIOR / EXTERIOR FINISH / LETTERING / STRIPING	
80-A2-0220	EXTERIOR FINISH - BODY	
80-A2-0220	Paint - Body, Two Tone (Paint break at top of body compartments)	1
80-A2-0225	Paint Color/Code: Red FLNA 31979 (US Fire Apparatus Red 1)	1
80-A2-0230	Paint Color/Code: Jet Black FLNA 40421 (US Fire Apparatus Black 1)	<u> </u>
80-A2-0235		***************************************
80-A2-0240	BODY / INTERIOR / FINISH	
80-A2-0245	Interior Compartment Finish - Natural	1
80-A2-0250		
80-A2-0255	EXTERIOR BLACK-OUT OPTIONS	
80-A2-0260	Paint - Body Rub Rail, "Bed Lined"	1
80-A2-0265	Paint - Body Fenderettes, "Bed Lined"	1
80-A2-0270	Paint - Dunnage Area, "Bed Lined"	1
80-A2-0275	Paint - Upper Walkway & Body, "Bed Lined"	1
80-A2-0280	Paint - Hose Bed Covers, "Bed Lined"	1
80-A2-0285	Paint - Wheel Well Compartment Doors, "Bed Lined"	4
80-A2-0290	Paint - Fuel Fill Door, "Bed Lined"	1
80-A2-0295	Paint - Rear Tailboard, "Bed Lined"	1
80-A2-0300	Paint - Body Handrails & Stanchions, "Bed Lined"	1
80-A2-0305	Paint - Rear Tail Light Bezels, "Bed Lined"	1
80-A2-0310	Paint - Body Trim, "Bed Lined"	1
20.42.0255	SCOTCHLITE STRIPE - NFPA	
80-A2-0255	Stripe - Scotchlite, 1-4-1 Triple	1
30-A2-0260 30-A2-0265	Striping Color: Black	1
80-A2-0265 80-A2-0270	Pin Stripe/Secondary Stripe Color: Black Striping Layout: Reverse "Z" Design, Body Compartment Doors	1 1
30-A2-0270	Striping Layout, Neverse 2 Design, body Compartment Doors	.
	REAR CHEVRON	
30-A2-0290	Striping - Rear Body, Reflective Chevron	1
IO-A2-0295	Chevron Striping Colors: 3M Red & Black	1
	Striping - Front Bumper, Reflective Chevron	
	Note: Red/Black Chevron on front bumper	
IO-A2-0305	Reflective Material - Designated Walking Surfaces	1
78 144	LETTERING / SIGNS / PLAQUES Lettering - 4" Gold w/Shade	
IO-A2-0320		1

	*****LOOSE EQUIPMENT*****	
90-A2-0220	Equipment Package - NFPA 1900 2024, Fire Department Supplied	1
90-A2-0225	Ladder - 10' Folding Attic, Alco-Lite FL-10	1
90-A2-0230	Ladder - 14' Roof, Alco-Lite PRL-14	1
90-A2-0235	Ladder - 24' 2-Section Extension, Alco-Lite PEL-24	1
90-A2-0240	Hose (2) - PVC Flexible Suction, Kochek 10' x 6"	1
90-A2-0245	Strainer - 6" NH Barrel, Kochek BS60C Note: Stored in upper left suction hose compartment, attached to suction hose	1
90-A2-0255	Pike Pole - 10' Fiberglass	1
90-A2-0260	Pike Pole - 12' Fiberglass	1
90-A2-0265	Wheel Chocks (2) - Folding, Ziamatic SAC-44-E w/Mounting Bracket Location: Below the L1 compt.	1
90-A2-0270	Emergency Road Kit (Triangles, Road Flares)	1
90-A2-0275	First Aid Kit (24 unit) DOTD	1
90-A2-0280	Light - w/Charging Base, Streamlight Fire Vulcan 180 LED Orange 44315 Locations: TBD	6
	*****WARRANTIES / MANUALS*****	
98-A2-0220	Manuals Package (Operation, Engine, Transmission, Body, Pump)	1
98-A2-0225	Warranty Package	1
98-A2-0230	Cab and Body General - 2-Year	1
98-A2-0235	Chassis - 3-Year	1
98-A2-0240	Frame Rail - Lifetime	1
98-A2-0245	Cab Structural - 10-Year	1
98-A2-0250	Engine - OEM Standard, 5-Year	1
98-A2-0255	Transmission - OEM Standard, 5-Year	1
98-A2-0260	Hale Pump - Five Year Parts, 2-Year Labor	1
98-A2-0265	Plumbing, Stainless Steel - 10-Year	1
98-A2-0270	Cab/Body Paint - 10-Year	1
98-A2-0275	Water/Foam Tanker - Lifetime	1
21	*****ADMINISTRATION*****	
99-A2-0220	Pre-Construction Conference Trip (Per Person) (Airfare / Hotel / Meals)	2
99-A2-0225	Remote Inspections As Needed (Pictures/Phone Calls/Video)	1
99-A2-0230	Final Inspection Trip (Per Person) (Airfare / Hotel / Meals)	2
9-A2-0235	Delivery - Driven from Holden, LA to Laurel, MT	1805
8-D2-2020	One day of factory instruction during the final inspection trip	1



30.00 -

-134.00 (C/A)-

-29.00 - 29.00 -

-85.00 -

12.00-

— 38.625 —

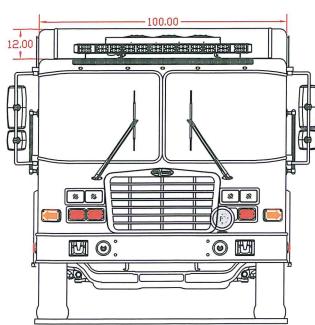
-194.00" (WHEEL BASE)-----32'-28" OVERALL LENGTH-

0

-60.00-

[9'-9"]*

--24.00 --

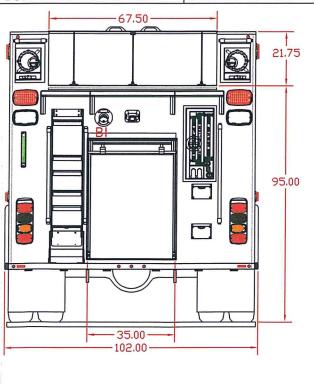




LAUREL, MT REFERENCE DRAWING

1,500 GPM HALE QMAX-XS PUMP 1,000 GALLON WATER TANK 30 GALLON WATER TANK

	INTERIOR	OPENING
L1	30W X 70.25H X 15/28D	28.00W X 60.875H
L2	58W X 38H X 15D	56.00W X 28.625H
L3	48W X 70.25H X 15/28D	46.00W X 60.875H
R1	30W X 70.25H X 15/28D	28.00W X 60.875H
R2	58W X 38H X 15D	56.00W X 28.625H
R3	48W X 70.25H X 15/28D	46.00W X 60.875H
B1	35W X 50.50H X 28D	33.00W X 41.875H





DEVIATIONS FROM SPECIFICATION

US Fire Pump Company, LLC (US Fire Apparatus) is excited to report that we are in 100% compliance with the bid specification provided by Laurel Fire Department.



CUSTOM PUMPER REFERENCE LIST

FIRE DEPARTMENT	CONTACT	PHONE NUMBER EMAIL	EMAIL	OLIOTED DELIVERY	OLIOTED DELIVERY DERECORMED DELIVERY
Vonture Olekel Olekel	- ((00) ID DEE! VEIN	I EIN ONTIED DELIVERY
verifure Global Plaquemines	Iron Clark	(206) 612-6096	tclark@ventureglobaling com	180-260 Days	22 Dove
LNG, LLC (LA)				200 200	20 Days
\[\(\) \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\					
riorerice Fire Dept. (AZ)	Mitch Snyder	(520) 868-7607	mitch.snyder@FlorenceA7 gov 60-90 Days	60-90 Davs	AA Dave
1 AU, CT/\ +20000IU	i		100	00 00 00	44 Days
rieasailt VFD (PA)	Kyan lipton	(814) 730-7704	rtipton73@gmail.com	150-180 Days	137 Days
Woot 0:40 VID #0 WWW					10/ Days
west side VFD #2 (WV)	Chris Schilling	Chris Schilling (304) 727-4750	westsidevfd@westside22.com 150-180 Dave	150-180 Dave	103 Dave
VACA OT TAKE TORON OF O				ico con con	120 Days
o. New Neusington F.C. (PA)	led Hereda	(724) 339-7537	tfhchief54@vahoo.com	150-180 Dave	16.4 Days
				20000	24 Days



Warranties (HME, Inc. & Component Manufacturer's)

HME, Inc. warranty coverage begins on the date of delivery to customer.

Note: It is the customer's responsibility to return the Warranty Registration Card, located at the end of this document, to HME to start warranty coverage.

Limited General Warranty - HME, Inc.

Upon delivery, the vehicle includes a three (3) year new vehicle general warranty and is limited to chassis and apparatus systems and components, and excludes engine, transmission, and axles (see below for details). The warranty is issued to the original purchaser of the vehicle only.

Overall Unit and Custom Chassis

All components of the vehicle are warranted for a three (3) year period from vehicle delivery, unless otherwise stated elsewhere within this document.

Engine Warranty

The unit will be furnished with a five (5) year engine manufacturer's warranty. A copy of this warranty will be supplied within this document.

Transmission Warranty

The unit will be furnished with a five (5) year transmission manufacturer's warranty. A copy of this warranty will be supplied within this document.

Custom Chassis Frame Rails

The custom chassis frame and crossmembers are warranted for the expected life of the vehicle, which for purposes of this document, the expected life is 20 years from delivery date. A detailed warranty coverage explanation will be supplied within this document.

Steering Unit Warranty

The unit will be furnished with a one (1) year steering unit manufacturer's warranty. A copy of this warranty will be supplied within this document.

Front Axle Warranty

The unit will be furnished with a front axle manufacturer's warranty. A copy of this warranty will be supplied within this document.



Rear Axle Warranty

The unit will be furnished with a rear axle manufacturer's warranty. A copy of this warranty will be supplied within this document.

Cab/Body Structure Warranty

The cab/body will be warranted against structural defects in materials or workmanship for ten (10) years from date of delivery. This includes a ten (10) year cab manufacturer's warranty. A detailed warranty coverage explanation, as well as a copy of the cab manufacturer's warranty, will be supplied within this document.

Paint Warranty

The paint finish will be warranted for ten (10) years from date of delivery. A detailed warranty coverage explanation will be supplied within this document.

Stainless-Steel Plumbing Warranty

The stainless-steel plumbing will be warranted for ten (10) years from date of delivery. This is limited to stainless steel piping used in the construction of the fire apparatus water/foam plumbing systems.

Water Tank Warranty

The unit will be furnished with a water tank manufacturer's warranty. A copy of this warranty will be supplied within this document.

Fire Pump Warranty

The unit will be furnished with a fire pump manufacturer's warranty based on product type and manufacturer. A copy of these warranties will be supplied within this document.

Seating Warranty

The unit will be furnished with a limited one (1) year on seat components and five (5) year on seat frame, excluding end user general use or wear, seat manufacturer's warranty. A copy of this warranty will be supplied within this document (in-process and will be supplied once released).



General Exclusions

Items not covered by this limited warranty include:

- Normal maintenance activities/items and wear parts, such as lubrication, batteries, tires, filter and oil
 replacement, belts and hoses, brake lining and adjustment, door check strap adjustment, vehicle alignments,
 electrical accessories, voltage regulator, flashers, and windshield wipers.
- Damage caused by, but not limited to, failure to follow required or recommended maintenance schedule, failure to maintain proper fluid and lubricant levels, failure to ensure operating parameters are maintained, and failure to follow operating instructions.
- Damage caused by, but not limited to, misuse, abuse, neglect (e.g., overloading, driving over curbs, or exposure to corrosive, including but not limited to sale and/or acidic exposure, or flooded environments).
- Damage which arises outside of normal use.
- Damage caused by collision, fire, theft, vandalism, civil unrest, acts of terrorism, acts of war, acts of God, or similar casualties.
- Damage or defects with respect to covered parts in a vehicle which is leased or rented to a second party for compensation.
- Incidental expenses such as, but not limited to loss of use, inconvenience, loss of time, vehicle rental, towing, lodging or travel costs, etc.
- Additions or accessories not installed by HME, including ancillary equipment used in firefighting, and any problems resulting from such additions or accessories.
- Installation of any "aftermarket" devices or the modification of existing systems or components originally installed by HME without HME's prior express written approval or any problems resulting from such installation or modification.
- Covered parts that have been sold by an owner other than HME before the covered parts become a complete vehicle.
- Any alteration of a covered part not authorized in writing by HME prior to alteration.



New Product General Warranty

HME Inc., hereby warrants to the original purchaser that any new products manufactured by HME shall be free from defects in workmanship and material, under normal use, maintenance, and service for a period of three (3) years from the date of delivery, subject to conditions and exceptions stated herein. Under this warranty, HME's obligation is limited to the repair or replacement at HME's option (at its factory, by its representative, or by its authorized service facility), of any part found to be defective. If HME deems it necessary, all parts for which the warranty claim is made, shall be returned to HME, for examination by HME, who the sole judge shall be as to whether such part was defective in material or workmanship under normal use, maintenance, or service.

Items not covered by the general warranty include:

- The frame, cab structure, body structure, stainless piping, and paint, as each is covered by specific warranty terms as defined within their respective individual warranties.
- The engine, transmission, axles, or components added to the chassis by another party. However, the engine, transmission, axles and/or components added to the chassis by another party may be covered by warranties issued to you from the respective component manufacturers.

HME neither assumes nor authorizes any other person to make or assume for it any other obligation, liability, or warranty or to make any other representation on its behalf in connection with the sale or use of the new product covered by this warranty.



Frame Warranty

HME Inc., warrants to the original purchaser of an HME chassis both frame and frame cross members are free of defects in workmanship and material for the lifetime of the vehicle (20 years), provided the chassis is used in normal and reasonable manners. Under this warranty, HME's obligation is limited to the repair or replacement at HME's option (at its factory, by its representative, or by its authorized service facility), of any part or parts of frame and cross members, found to be defective.

This warranty shall be null and void if the frame exhibits evidence of splicing, cutting, drilling, or welding of flanges or rails, without written authorization from HME, inc. This warranty shall also be void if the vehicle is involved in an accident, demonstrates abuse signs, or evidence of being operated in a manner which is not recommended by HME Inc.

Items not covered by the frame warranty include:

Damage because of corrosion, including but not limited to salt, chlorides and/or acidic exposure.

HME neither assumes nor authorizes any other person to make or assume for it any other obligation, liability, or warranty or to make any other representation on its behalf in connection with the sale or use of the new product covered by this warranty.



Cab/Body Structural Warranty

HME Inc., warrants to the original purchaser that any new fire apparatus cab and body manufactured by HME Inc. shall be free of structural defects under normal maintenance, service, or use for a period of ten (10) years from date of delivery, subject to conditions and exception stated herein. Under this warranty, HME's obligation is limited to the repair or replacement at HME's option (at its factory, by its representative, or by its authorized service facility), of any structural part or parts, found to be defective. For purposes of this warranty, fire apparatus cab/body is defined as sheet metal and welds.

This warranty shall be null and void if there exhibits any level of misuse, abuse, alteration, or lack of normal maintenance. This warranty shall also be void if the vehicle is involved in an accident, or evidence of being operated in a manner which is not recommended by HME Inc.

Items not covered by the general warranty include:

- All hardware, seats, mechanical items, electrical items, and paint finishes
- Covered parts damaged because of corrosion, including, but not limited to sale and/or acidic exposure.

HME neither assumes nor authorizes any other person to make or assume for it any other obligation, liability, or warranty or to make any other representation on its behalf in connection with the sale or use of the new product covered by this warranty.



Paint Warranty

HME Inc., warrants to the original purchaser for a period of ten (10) years paint defects on a cab exterior finish or apparatus body panel exterior finish. This warranty includes loss of gloss, color retention, cracking, blistering, bubbling, or flaking under normal use and with normal maintenance and cleaning. Under this warranty, HME's obligation is limited to the repair or replacement at HME's option (at its factory, by its representative, or by its authorized service facility), of any claim made in accordance with this warranty and under its terms.

The original user must notify HME in writing within 30-days after any claimed defect appears.

Items not covered by the general warranty include:

- Damage caused by lighting, earthquake, windstorm, hail, flood, or use in a corrosive or acidic environment
- Damage from lack of poor maintenance and cleaning
- Gold leaf or striping, except that which is affected by repair
 - o Gold leaf or striping affected by repair must have been installed during the manufacture of a cab to be covered under the paint warranty for the cab
- Time, loss of use of vehicle, inconvenience, vehicle rental, lodging, food or other consequential or incidental loss, which may result from a paint defect
- UV paint fade
- Cab underside
- Chassis frame rails, crossmembers, and suspensions
- Components not painted by HME

Topcoat and Appearance Gloss, Color Retention, Cracking	Coating System. Adhesion & Corrosion Flaking, Blistering, Bubbling	
0-72 Months - 100%	0 To 36 Months - 100%	
73 To 120 Months - 50%	37 To 84 Months - 50%	
	85 To 120 Months - 25%	



Additional Provisions Applicable to all HME Products

The limited warranty set forth in this document is the only warranty applicable to HME products and is expressly in lieu of any other warranty by HME, expressed to implied, including any implied warranty of merchantability or fitness for a particular purpose. This limited warranty is further limited by the terms and conditions stated in the provisions below:

<u>Limitation on Damages</u>: HME shall not be liable for incidental, consequential, direct, indirect or other damages (such as, but not limited to, lost wages, attorney's fees, or lost vehicle rental expenses) which result from any breach or claim related to or arising out of (A) this limited warranty, (b) other warranties, if any, (c) any agreement between HME and the customer, or (d) the HME products or any actual or alleged defect related to HME product.

<u>Limitation on Implied Warranties</u>: Any implied warranties which arise by way of applicable state or provincial law, including any implied warranty of merchantability or fitness for a particular purpose, are limited in duration to the applicable warranty period and are limited in scope of coverage to the covered parts covered by this limited warranty.

Third Party Representations

HME does not authorize any person to create for HME or any other obligations or liability in connection with its products, and HME is not responsible for any representation, promise or warranty made by an HME Sales Representative, component or vehicle manufacturer, or other person beyond what is expressly stated in this limited warranty.

How to Obtain the Limited Warranty

To be eligible for this limited warranty, you **MUST** return a completed "Warranty Registration" form to HME within 60 days of delivery date. It is the responsibility of the original purchaser/owner to submit, either directly or thru an HME Sales Representative, the warranty registration form.

The Warranty Registration form is in both the HME chassis Owner's Manual supplied with your new vehicle, as well as at the end of this limited warranty document.

Legal Remedies

Any claim or controversy arising out of or relating to this limited warranty, or breach thereof, shall be settled by arbitration administered by the American Arbitration Association in the state of Michigan, in accordance with the Commercial Arbitration Rules of the American Arbitration Association. The determination of the arbitrator(s) shall be in writing and shall include an explanation of the basis for the determination. The determination of the arbitrator(s) shall be final and binding and judgment upon such determination may be entered in any court having jurisdiction.



Limited Warranty Registration

This form must be completed in its entirety and returned to HME Inc., to register this apparatus for the HME Limited Warranty. Receipt of this document by HME will activate the HME new product "Limited Warranty". HME's warranty registration does not register the chassis axles, engine, transmission, or any parts or components added to the chassis by another party for warranty. For warranty information on axles, engine, transmission or any parts or components added to the chassis by another party, contact the respective manufacturers. The HME Limited Warranty shall not become valid and will remain void if the registration form is not completed and returned to HME within **60-days** of the date of delivery.

HME Identification Number (last five (5) digits of the	he VIN after the letter Z):		
Delivery Date://			
Mileage on Odometer at Delivery:	miles / kilometers (c	ircle one)	
Selling Dealer:			
Customer Information:			
Fire Department/Municipality:			
Street:			
City:	State:		Zip:
Contact Person:		Position:	
Telephone:	E-mail Address:		
Customer Signature:			
Date: / /			



TEN (10) YEAR LIMITED WARRANTY BODY AND STRUCTURE

US Fire Pump, Inc. warrants, to the original purchaser, the body structure of the new firefighting apparatus against cracking and corrosion perforation for a period of TEN (10) years from the date of delivery. The entire apparatus shall be warranted against defects in material and workmanship for a period of two (2) year from the date of delivery. Only the apparatus body and its components manufactured by US Fire Pump, Inc. are bound by this warranty. Components of other manufacturers are covered only by the warranties set forth by the component manufacturers. However, US Fire Pump, Inc. will process all warranty claims after notification of said claim(s).

THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR USE, AND OF ALL OTHER OBLIGATIONS OR LIABILITIES ON OUR PART. WE NEITHER ASSUME NOR AUTHORIZE ANY OTHER PERSON OR ENTITY TO ASSUME FOR US ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF THIS FIREFIGHTING APPARATUS. THIS WARRANTY SHALL NOT APPLY TO THIS FIREFIGHTING APPARATUS OR ANY PART THEREOF WHICH HAS BEEN SUBJECT TO ACCIDENT, NEGLIGENCE, ALTERATION, ABUSE, OR MISUSE. WE MAKE NO WARRANTY WHATSOEVER IN RESPECT TO ACCESSORIES OR PARTS NOT SUPPLIED BY US. THE BUYER ACKNOWLEDGES THAT NO OTHER REPRESENTATIONS WERE MADE TO HIM OR RELIED UPON BY HIM WITH RESPECT TO THE QUALITY AND FUNCTION OF THE GOODS HEREIN SOLD. THE PERFORMANCE OF REPAIRS OR REPLACEMENTS OF PARTS UNDER THE TERMS SET FORTH HEREIN ARE THE EXCLUSIVE REMEDIES AFFORDED TO THE BUYER. AND NEITHER THE MANUFACTURER NOR ANY OF ITS DISTRIBUTORS OR AGENTS SHALL BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGE OR DELAY RESULTING FROM BREACH OF WARRANTY OR THE SELLER'S NEGLIGENCE IN THE MANUFACTURE, DESIGN, OR SALE OF THE FIREFIGHTING APPARATUS. THE SELLER SHALL IN NO EVENT BE LIABLE FOR ANY BREACH OF WARRANTY IN AN AMOUNT EXCEEDING THE PURCHASE PRICE OF THE MACHINERY. THIS WARRANTY SHALL NOT BE EXTENDED, ALTERED, OR VARIED EXCEPT BY A WRITING SIGNED BY SELLER AND BUYER.



Two-Year Limited Warranty

US Fire Pump, Inc. ("US Fire Pump") warrants each new fire and rescue vehicle manufactured by US Fire Pump to be free of defects in material and workmanship for a warranty period of two years after the date on which the vehicle is first delivered to the original purchaser.

US Fire Pump's obligation under this warranty is limited to repairing or replacing, as US Fire Pump may elect, without charge to the original purchaser, the item or items which US Fire Pump, after examination, finds, to US Fire Pump's satisfaction, to be defective as to material or workmanship.

US Fire Pump's obligation under this warranty is subject to the conditions precedent that the claimed defect shall have first appeared during the warranty period; that the original purchaser shall have notified US Fire Pump in writing of the claimed defect within thirty (30) days after the claimed defect shall have first appeared, and that, unless US Fire Pump directs otherwise, the claimed defective item or items shall have been returned to US Fire Pump, or to US Fire Pump's designee, promptly after the notification, with transportation charges prepaid. US Fire Pump reserves the right to thoroughly examine the vehicle or parts thereof before conducting or approving any repair or replacement to determine whether the claimed defect is covered by this warranty.

In advance of the original purchaser effecting repair or replacement of an item or items found by US Fire Pump to be defective as to material or workmanship, approval for the repair or replacement must be obtained from US Fire Pump's Customer Service Department. Repair or replacement must be made by a facility approved in advance by US Fire Pump. Failure to obtain either or both of the advance approvals voids this warranty. Coverage under this warranty of labor for repair or replacement is limited to the time or amounts reasonably necessary, as determined by US Fire Pump, to make the repair or replacement. Labor time or amounts deemed excessive by US Fire Pump are not covered under this warranty.

Any repair or replacement effected by US Fire Pump under this warranty is itself warranted under this warranty for the duration of the warranty period, subject, however, to the provisions of this warranty applicable to the item or items repaired or replaced by US Fire Pump. This warranty terminates upon the transfer of possession or ownership of the vehicle from the original purchaser.

This warranty does not apply to or cover: normal maintenance services or adjustments; any item that has been repaired, replaced, or altered by a facility not approved in advance by US Fire Pump's Customer Service Department, or in a manner which, in US Fire Pump's judgment, may adversely affect the operation or longevity of the vehicle or item; special, incidental, or consequential damages, including, but not limited to, loss of time, inconvenience, loss of use, or lost profits; any malfunction resulting from misuse, negligence, alteration, accident, or lack of

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operational knowledge or normal maintenance or adjustments; time required to unload or reload the vehicle or item; replacement of maintenance items including, but not limited to, filters, screens, lubricants, light bulbs, and other incidentals; transportation fees or charges to or from any facility; or any item manufactured by a party other than US Fire Pump and separately warranted by that party.

This warranty is void if US Fire Pump determines that the vehicle or item has been neglected, misused, altered, overloaded, loaded beyond specified compartment weight limits, loaded to a state of excessive imbalance side to side, or damaged. This warranty is also void if US Fire Pump determines that the warranty claim is false or misrepresented, that the vehicle or item has been damaged in an accident or by an act of God, or that the defect is attributable to the use or operation of the vehicle or item in a manner or for a purpose other than that for which US Fire Pump intended or designed the vehicle or item.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED (INCLUDING, BUT NOT LIMITED TO, WARRANTIES ARISING BY OPERATION OF LAW, COURSE OF DEALING, COURSE OF PERFORMANCE, OR USAGE OF TRADE), ALL OTHER REPRESENTATIONS TO THE ORIGINAL PURCHASER, AND ALL OTHER OBLIGATIONS OR LIABILITIES WHATSOEVER, INCLUDING, BUT NOT LIMITED TO, ANY OBLIGATION OR LIABILITY FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES. US FIRE PUMP, INC. NEITHER GIVES NOR ASSUMES, NOR AUTHORIZES ANY OTHER PERSON TO GIVE OR ASSUME, ANY OTHER WARRANTY, OBLIGATION, OR LIABILITY ON US FIRE PUMP, INC.'S BEHALF, UNLESS EXPRESSLY GIVEN OR ASSUMED IN WRITING BY US FIRE PUMP, INC.