

## City of Duluth

## Legislation Details (With Text)

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Title: RESOLUTION AUTHORIZING THE PURCHASE OF A 2022 PIERCE ENFORCER 107FT AERIAL

TOWER FIRE TRUCK FROM MACQUEEN EMERGENCY GROUP IN AN AMOUNT NOT TO

EXCEED \$1,287,450.00

Sponsors:

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## Attachments:

| Date      | Ver. | Action By    | Action  | Result |
|-----------|------|--------------|---------|--------|
| 9/13/2021 | 1    | City Council | adopted |        |

RESOLUTION AUTHORIZING THE PURCHASE OF A 2022 PIERCE ENFORCER 107FT AERIAL TOWER FIRE TRUCK FROM MACQUEEN EMERGENCY GROUP IN AN AMOUNT NOT TO EXCEED \$1,287,450.00

## CITY PROPOSAL:

RESOLVED, that the proper city officials are hereby authorized to contract with MacQueen Emergency Group for the purchase of a 2022 Pierce 107ft aerial tower fire truck in an amount not to exceed \$1,287,450.00, payable from 250-015-2021-5580; CE250-V2101 (Capital Equipment, Public Administration, Fiscal Year 2021, Capital Equipment; Vehicle Replacements - Fire Dept).

STATEMENT OF PURPOSE: This resolution authorizes the purchase of a 2022 Pierce 107' heavy duty aerial tower fire truck to replace Ladder 222.

Ladder 222, a 1995 Pierce Arrow, was removed from service following a recent inspection due to an operator noticing wear marks on the main drive shaft. It was determined that the frame of the truck had rusted, which allowed the frame to flex and the drive shaft to contact the body of the truck. In addition to the frame issues, the mechanics noted a number of mechanical issues with the truck, including a leaking fuel tank, worn suspension bushings and a failed engine intercooler. Even if the costly mechanical repairs were to be completed, there would be no practical way to reinforce the frame to prevent the drive shaft from contacting the body of the truck.

The city intends to take advantage of a prepayment option which will lower the purchase price by \$24,785. This purchase is made through the Joint Powers Agreement with the Houston-Galveston Area Council (HGAC) Consortium, which was approved by City Council on August 13, 2018 under resolution 18-0587R.