

ITEM #: 20  
 DATE: 07-09-24  
 DEPT: FLEET

**COUNCIL ACTION FORM**

**SUBJECT: FLEET REPLACEMENT PROGRAM - AERIAL PLATFORM AND CHIP BOX BODY FOR FORESTRY TRUCK**

**BACKGROUND:**

The Parks and Recreation Department has one light duty aerial truck to support the forestry maintenance crew for the City. The forestry truck has an aerial platform equipped with a 40-foot boom and bucket. This essential truck is used year-round to support the forestry crew's maintenance of trees in the City's parks, right of way, and properties. The truck is a critical vehicle when the City is faced with storm cleanup. The City's current truck is a 2002 model that was scheduled for replacement in FY 2023/24. Bids for a new bare chassis were received on September 8, 2023. Council awarded the contract to Stivers Ford of Waukee for the chassis, which was delivered to the City Fleet Services early in 2024.

**Specifications were developed and bids solicited to equip the chassis with a 40-foot aerial boom with bucket, a dumping wood chip containment box, and accessories.** Adding the dumping chip box will allow the forestry crew to work from one truck with a chipper in tow, in most cases eliminating a second truck to haul wood chips. One bid was received to equip the chassis with the specified forestry equipment:

| <b>BIDDER</b>                                  | <b>FORESTRY EQUIPMENT</b>  | <b>TOTAL UPFIT COST</b> |
|--|--|-------------------------|
| Hiway Truck Equipment Inc. of Fort Dodge, Iowa | ArmLift, TK46 Aerial Platform, with 41' boom & basket, Hughes, 12.5 Cu. Yd. Dumping Chip Box, and controls Accessories: Lights, toolboxes, items to complete truck | \$154,102.00            |

**Staff reviewed the bid from Hiway Truck Equipment of Fort Dodge and has determined it meets the minimum specifications and is acceptable.**

|  |                            |
|--|----------------------------|
| Purchase Price paid for one Ford F550 chassis from Stiver's Ford | \$ 62,077.70               |
| <b><u>This bid: Forestry Aerial Platform, and Chip Box</u></b>   | <b><u>\$154,102.00</u></b> |
| Total for Completed Forestry Truck                               | \$216,179.70               |

**Funding is available to complete the forestry truck as follow:**

|   |                     |
|---|---------------------|
| Escrow used to Purchase Chassis                                     | \$62,077.70         |
| Replacement Funds at time of delivery in June 2025                  | \$141,242.75        |
| Escrow Adjustment in FY 2024/25                                     | \$8,000.00          |
| <u>Salvage Value of equipment being replaced</u>                    | <u>\$5,000.00</u>   |
| <b>Available Funding for Forestry Aerial Platform, and Chip Box</b> | <b>\$216,320.45</b> |

**ALTERNATIVES:**

1. Award a contract to Hiway Truck Equipment of Fort Dodge, IA, as the acceptable low bidder for the Forestry Aerial Platform, Chip Dump Box, and Accessories in the amount of \$154,102.
2. Reject the bid and attempt to rebid the vehicle at a later date.

**CITY MANAGER'S RECOMMENDED ACTION:**

Parks and Recreation staff and the Fleet Services Director have thoroughly evaluated this bid and agree that the equipment provided by Hiway Truck Equipment of Fort Dodge, Iowa will meet the needs of the department. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.