



**CITY OF NOVI CITY COUNCIL  
MAY 4, 2026**

**SUBJECT:** Approval to purchase crane upfits for the sign installation bucket truck from sole source vendor Jack Doheny Company for \$80,960.

**SUBMITTING DEPARTMENT:** Department of Public Works- Field Operations & Fleet Divisions

**KEY HIGHLIGHTS:**

- The upfit is to minimize operator risk over time when lifting the 65lb hammer from their center of gravity and extending it over the bucket to contact the signpost.
- The primary expense involves enhancing the boom arm's capacity and vehicle stability by accommodating the additional weight of the crane on the lift arm.
- The installation time takes 10-12 weeks.

**FINANCIAL IMPACT**

	<b>FY 2025/26</b>
<b>EXPENDITURE REQUIRED</b>	<b>\$ 80,960.00</b>
<b>BUDGET</b> General Fund 101-441.30-984.034	<b>\$ 81,000.00</b>
<b>APPROPRIATION REQUIRED</b>	<b>\$ 0</b>
<b>FUND BALANCE IMPACT</b>	<b>\$ 0</b>

**BACKGROUND INFORMATION:**

Vehicle #635 is a 2022 Ford F-550 equipped with a Dur-A-Lift model DPM-36 single-person aerial lift mounted on the truck's chassis. After three years of use, the operator has requested the installation of an aerial crane on the boom arm near the bucket. This modification will allow the post-pounding hammer to aid in lifting and positioning the hammer for sign installation. By doing so, it will minimize the risk of back injuries that the sign truck operator may experience over time when lifting the 65lb hammer from their center of gravity and extending it over the bucket to contact the signpost.

The primary expense involves enhancing the boom arm's capacity and vehicle stability by accommodating the additional weight of the crane on the lift arm. The vehicle is tailored with the necessary equipment to maximize work performance and ensure the safety of each city employee across tasks.

The estimated upfit installation time is 10-12 weeks.

**RECOMMENDED ACTION:** Approval to purchase crane upfits for our current aerial road sign installation truck from sole source vendor Jack Doheny Company in the amount of \$80,960.



**NORTHVILLE**  
 777 DOHENY Dr  
 Northville MI 48167

Date: 2/11/2026  
 Time: 10:33

**JOB CARD (ESTIMATE)**

No: 95114

**Invoice To:**  
 NOVI, CITY OF

**Ship To:**  
 NOVI, CITY OF

**INFORMATION**

<b>Job Code:</b>	95114	<b>Branch:</b>	1100
<b>Service Date:</b>	11/11/2025	<b>Warehouse:</b>	1100
<b>Exp. Complete Date:</b>	11/11/2025	<b>Site Code:</b>	_MAIN
<b>Type:</b>	EXTERNAL	<b>Cust. Code / Name:</b>	NOVI0001
<b>Mechanic:</b>	UNALLOCATED MECHANIC BR 1100	<b>Customer Eq. No.:</b>	
<b>Make / Model :</b>	ZZ/MISC EU	<b>Serial Number:</b>	A12499
<b>Equipment No.:</b>	30946	<b>Meter Read(Hrs):</b>	0.00
<b>Equipment Desc:</b>	DUR-A-LIFT MODEL DPM-36SP	<b>Meter Read(Kms):</b>	0.00
<b>Reason:</b>	SERVICE RETAIL WORK TO BE BILLED TO CUSTOMER	<b>Job Desc:</b>	NOVI; DAL JIB ADD ESTIMATE

**NOTES**

**Note:**  
 QUOTE IS FOR UPDATING/ADDING TO CITY OF NOVI'S CURRENT DURA-LIFT TRUCK. RETRO-FIT AND ADDITION OF DPM 36 BOOM, JIB BOOM, BASKET MOUNT, OUTRIGGERS AND ALL ASSOCIATED VALVES, BRACKETRY AND CYLINDERS TO CURRENT UNIT. ONCE UNIT IS COMPLETE A NEW UPDATED INSPECTION AND BOOM PLACARD WILL BE INSTALLED. THIS WILL BE DONE BY AN OUTSIDE VENDOR AND CURRENT LEAD TIME IS 10-12 WEEKS FROM TIME OF ARRIVAL. QUOTE IS BASED ON SIGHT UNSEEN ESTIMATE.

**DETAILS**

Part No.	Description	Date	Qty	Unit Sell	Discount	Tax	Amount
<b>FREIGHT</b>							
	FREIGHT MI TO RAYMOND, NH		1.00	\$3,050.00	0.00%	\$0.00	\$3,050.00
	EST PARTS SHIPPING		1.00	\$3,000.00	0.00%	\$0.00	\$3,000.00
	FREIGHT RAYMOND NH TO MI		1.00	\$3,050.00	0.00%	\$0.00	\$3,050.00
<b>Total FREIGHT:</b>							<b>\$9,100.00</b>
<b>LABOR</b>							
GENERAL LABOR	RUN & TEST AND FINAL CHECK OVER OF UNIT	11/11/2025	32.00	\$175.00	0.00%	\$0.00	\$5,600.00
<b>Total LABOR:</b>							<b>\$5,600.00</b>

**THIS ESTIMATE IS VALID FOR 30 DAYS AND IS SUBJECT TO STOCK AVAILABILITY WHEN YOUR ORDER IS RECEIVED**

**ESTIMATE DOES NOT INCLUDE ANY APPLICABLE FREIGHT CHARGES**

**PLEASE SEE OUR TERMS AND CONDITIONS ON OUR WEBSITE TEAMJDC.COM**





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 777 DOHENY Dr  
 Northville MI 48167

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No: 95114

**DETAILS**

Part No.	Description	Date	Qty	Unit Sell	Discount	Tax	Amount
<b>OUTPART</b>							
OUTSIDE PART - AER	RBG PARTS	11/11/2025	1.00	\$43,750.00	0.00%	\$0.00	\$43,750.00
<b>Total OUTPART:</b>							<b>\$43,750.00</b>
<b>SSHPSUPPLY</b>							
SHOP SUPPLIES	SHOP SUPPLIES		1.00	\$560.00	0.00%	\$0.00	\$560.00
<b>Total SSHPSUPPLY:</b>							<b>\$560.00</b>
<b>SUBCONT</b>							
OUTSIDE LABOR - AER	RBG LABOR	11/11/2025	1.00	\$21,950.00	0.00%	\$0.00	\$21,950.00
<b>Total SUBCONT:</b>							<b>\$21,950.00</b>

**Total For Job 95114: \$80,960.00**

Name: \_\_\_\_\_

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

Date: \_\_\_\_\_

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