



## **AGENDA MEMORANDUM**

Action Item for the City Council Meeting of September 8, 2020

**DATE:** September 8, 2020

**TO:** Peter Zaroni, City Manager

**FROM:** Richard Martinez, Director of Public Works  
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### **Purchase of Cold Planer for Public Works**

#### **CAPTION:**

Motion authorizing the purchase of one new cold planer from HOLT Texas, Ltd., dba HOLT CAT, from Corpus Christi Texas, for a total amount of \$410,886.29, which will be utilized to remove deteriorated asphalt in preparation of new pavement surfaces by Public Works, with FY 2020 funding in an amount of \$410,886.29 available from the Streets Fund.

#### **SUMMARY:**

This motion authorizes the purchase of one cold planer machine for the Public Works - Street Maintenance Division to be utilized for removal of deteriorated asphalt in preparation of new pavement surfaces. It will also be used to excavate damaged pavement failures to a depth of 2 to 13 inches allowing for full depth pavement repairs on arterials & collectors and residential streets.

#### **BACKGROUND AND FINDINGS:**

Public Works Department has an operational requirement for the In-House Base & Pavement Repair Program to purchase of one cold planer as an addition to the department's fleet inventory. The cold planer machine will be utilized to remove deteriorated asphalt and base on Long Lane Pavement Repairs on arterials outside lanes or where pavement failure has occurred. It has the excavation capacity of 2 to 13 inches of street pavement design structure, allowing for full depth pavement repair. The Public Work Street Ops Division estimates to complete a minimal of 13 lane miles per year of long lane pavement repairs on arterials & collectors.

This procurement is through the BuyBoard Purchasing Cooperative. Contracts awarded through the BuyBoard Purchasing Cooperative have been competitively procured, in compliance with Texas local and state procurement requirements. The City will be saving 9% (\$48,630.20) off the manufacturers list price plus an additional \$84,295.07 through a Dealer discount.

The City previously purchased a large cold planer in May 2020 to enhance the In-House Base & Pavement Repair Program for residential streets. This purchase is to add one additional small cold planer machine to complete repairs on arterials outside lanes or where pavement failure has occurred and on small streets and alleys.

### **ALTERNATIVES:**

An alternative is not to purchase this equipment. This would result in less construction work and less response to emergency repairs, therefore creating a loss of service to City customers.

### **FISCAL IMPACT:**

The fiscal impact for FY 2020 is an amount of \$410,886.29 to be funded from the Streets Fund.

### **FUNDING DETAIL:**

|                                |   |
|--------------------------------|---|
| Fund:                          | 1041 Streets Fund                               |
| Organization/Activity:         | 12430 Surface Preservation                      |
| Mission Element:               | 051 Maintain Pavement & Associated Improvements |
| Project # ( <b>CIP Only</b> ): | N/A   |
| Account:                       | 550020 Vehicles and Machinery                   |

### **RECOMMENDATION:**

Staff recommends approval of this purchase with HOLT Cat for one cold planer machine as presented.

### **LIST OF SUPPORTING DOCUMENTS:**

Price Sheet