

**City Manager's Report****July 10, 2018 City Council Meeting****Prepared by:** Steve Youel, Director of Community Services**Item #:** 8.12**Subject:** Adopt a resolution:

1. Ratifying the purchase of a new FS3500G Husqvarna Self Propelled Gas Concrete Saw in the amount of \$16,735.40 from California Diamond Products, Inc.; and
  2. Approving a \$5,000 budget appropriation from the General Fund Contingency for Unforeseen Expenditures; and
  3. Approving a \$5,868 budget appropriation from the Water Enterprise Fund Contingency for Unforeseen Expenditures; and
  4. Approving a \$5,868 budget appropriation from the Sewer Enterprise Fund unassigned Fund balance.
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**Purpose:** To acquire a new walk behind asphalt/concrete saw to provide necessary repairs to streets and other projects.**Discussion:** The existing Target Pac IV Asphalt Saw (Serial #344380) was purchased in 1999 and is 19 years old and continues to have mechanical problems. Parts are now difficult to find and the cost of repair is no longer worth the investment. A new FS3500G Husqvarna Self Propelled Gas Concrete Saw will be reliable and less expensive to maintain.

Some City streets have deep asphalt sections up to 12 inches deep. The new saw will be able to cut deeper (up to 12.5 inches) and faster thereby increasing productivity. Given the limitations of the existing saw, the City has outsourced saw cutting when necessary. Given the increased performance of the proposed new concrete saw, less outsourcing of jobs and less money will be spent on jobs that require cutting deep sections of asphalt or concrete.

The asphalt saw is used on water and sewer repairs and patch paving maintenance. An asphalt saw is a vital piece of equipment in order to perform emergency repairs and annual maintenance of the City's infrastructure, and is an essential piece of equipment in the performance of a pavement management program, capital projects and annual patch paving.

**Analysis:** The Husqvarna FS 3500 G features a well-balanced, low profile design. The design makes it an ideal saw for small to medium size jobs. The saw comes equipped with a 37 horse gas powered Kohler engine. The slip-on blade guard has an auto latch to clamp the guard securely to the saw. It also has a wide, tapered guard spade and a replaceable blade guard hinge to aid in removing and installing the blade guard. The box frame is the most rigid available and provides less stress on the blade shaft bearings. The warranty covers all parts and labor for one year. The warranty is consistent with the industry standard for this type of equipment.

Staff received four price quotes on comparable saws in the following amounts: California Diamond Products, Inc. \$16,735.40, Ace Cutting Equipment & Supply, Inc. \$18,055.40, Construction Complete \$18,850.65 and Granger \$18,895. California Diamond Products, Inc. has provided the lowest equipment price that meets the minimum specifications and is therefore recommended for purchase.

**Cost:** \$16,735.40

**Budget Impact:** Staff currently has street repair projects that have been on hold due to the mechanical issues of the existing saw. The City Manager approved an emergency purchase of the new saw to continue work on these necessary street projects. The purchase of a new saw was not included in the City's 2017-2018 Operating Budget. Staff recommends the following budget appropriations: General Fund Contingency for Unforeseen Expenditures \$5,000; Water Enterprise Fund Contingency for Unforeseen Expenditures \$5,868; and Sewer Enterprise Fund unassigned fund balance \$5,868.

**Recommendation:** Adopt a resolution:

1. Ratifying the purchase a new FS3500G Husqvarna Self Propelled Gas Concrete Saw in the amount of \$16,735.40 from California Diamond Products, Inc.; and
2. Approving a \$5,000 budget appropriation from the General Fund Contingency for Unforeseen Expenditures; and
3. Approving a \$5,868 budget appropriation from the Water Enterprise Fund Contingency for Unforeseen Expenditures; and
4. Approving a \$5,868 budget appropriation from the Sewer Enterprise Fund unassigned Fund balance.



**M. Cleve Morris, City Manager**



**Steve Youel**  
**Director of Community Services**



**Dave Warren, Director of Finance**

*Attachment:*

1. *Resolution*