



COUNTY OF HUMBOLDT

For the meeting of: 12/16/2025

File #: 25-1419

To: Board of Supervisors

From: Public Works

Agenda Section: Consent

Vote Requirement: 4/5th

SUBJECT:

Purchase of One (1) 2025 Caterpillar CS7 Paving and Compaction Roller to replace the existing 2005 Bomag Compaction Roller (4/5 Vote Required)

RECOMMENDATION(S):

That the Board of Supervisors

1. Authorize the purchase of One (1) Caterpillar CS7 Paving and Compaction Roller; and
2. Declare One (1) 2005 Bomag Compaction Roller as surplus equipment. (4/5 Vote Required)

STRATEGIC PLAN:

This action supports the following areas of your Board's Strategic Plan.

Area of Focus: Safe & Healthy Communities

Strategic Plan Category: 1009 - Expand county infrastructure resilience

DISCUSSION:

The Humboldt County Department of Public Works - Roads Measure O is requesting authorization to purchase one (1) 2025 Caterpillar CS7 Paving and Compaction Roller from Peterson Caterpillar, a member of Sourcewell. The above-referenced equipment will replace one existing 2005 Bomag Compaction Roller to meet current State of California emissions requirements. Should the Board choose to declare the existing 2005 Bomag Compaction Roller as surplus, it will be sold at auction.

SOURCE OF FUNDING:

Roads Measure O (1200-342)

FINANCIAL IMPACT:

Narrative Explanation of Financial Impact:

The total cost to purchase one Caterpillar CS7 Paving and Compaction Roller is \$242,653.89. For FY 25-26, Public Works budgeted \$2,000,000.00 to purchase the Jaw and Cone Crusher equipment. The equipment purchase total was \$1,516,175.57 with a net savings of \$483,824.43. Public Works would like to use \$242,653.89 of the net savings to purchase the Caterpillar CS7 Paving and Compaction Roller.

STAFFING IMPACT:

There will be no impact to current staffing levels.

OTHER AGENCY INVOLVEMENT:

N/A

ALTERNATIVES TO STAFF RECOMMENDATIONS:

The Board may choose to not authorize the replacement of the 2005 Bomag Compaction Roller or the 2025 Caterpillar CS7 Paving and Compaction Roller. However, this is not recommended due to the continued costly repair of the aging equipment that does not meet California emission standards.

ATTACHMENTS:

1. Peterson Caterpillar Quote

PREVIOUS ACTION/REFERRAL:

Meeting of: N/A

File No.: N/A