

Agenda Item

City Council

Item #: 3.17. 5/13/2025 File #: 25-0232

TO: Honorable Mayor and Members of the City Council

THRU: Tom Kisela, City Manager

FROM: Christopher Cash, Public Works Director

1. SUBJECT

Authorization to apply for a grant under the Orange County Transportation Authority's Measure M2 Environmental Cleanup Tier 1 Program. Resolution No. 11604.

2. SUMMARY

Resolution No. 11604 authorizes the City of Orange to apply for a \$597,500 grant under the Orange County Transportation Authority's Measure M2 Environmental Cleanup Program Tier 1 Program. Staff is proposing the installation of a hydrodynamic separator for an estimated total project cost of \$717,000, inclusive of the required 20% match.

3. RECOMMENDED ACTION

Adopt Resolution No. 11604. A Resolution of the City Council of the City of Orange authorizing an application for funds for the Environmental Cleanup, Tier 1 grant program under Orange County Local Transportation Ordinance No. 3 for the White Oak Ridge & Palmyra Avenue Water Quality Storm Drain Improvement Project.

4. FISCAL IMPACT

If the grant funding is approved by the Orange County Transportation Authority Board, an appropriation of \$119,500 from the Sanitation and Sewer Fund (220) will be requested for the matching funds.

5. STRATEGIC PLAN GOALS

Goal 3: Enhance Public Communication Strategy and Quality of Life

Goal 5: Improve Infrastructure, Mobility, and Technology

6. DISCUSSION AND BACKGROUND

The Public Works Department has identified the storm drain under Santiago Hills Park as a good location for the installation of a hydrodynamic separator off-line with the existing 60" reinforced concrete pipe storm drain. This storm drain line collects runoff from commercial shops, restaurants, single family and multiple family residence areas and is experiencing a heavy volume of trash and debris. Installing a hydrodynamic separator unit will effectively capture trash and debris that may adversely impact receiving waters and impair beneficial uses such as recreation, swimming, and fishing.

The project also proposes to install 5 connector pipe screen (CPS) units in various catch basins located on Palmyra Ave. and Main St. The CPS will capture trash and debris from the nearby priority land uses such as restaurants, bus stops, and other commercial sites.

The total estimated project cost is \$717,000. The City is seeking a competitive grant of \$597,500 that would require \$119,500 in matching funds. If successful, Public Works staff would most likely request an appropriation of \$119,500 from Sanitation and Sewer (220) to provide the matching funds.

Renewed Measure M (M2) approved by the voters in 2006 is a 30-year, multi-billion-dollar program extension of the original Measure M (approved in 1990) with a new slate of planned projects and programs. These include improvements to the county freeway system, streets and roads network, expansion of the Metrolink system, more transit services for seniors and the disabled, as well as funding for the cleanup of roadway storm water runoff.

Orange County Local Transportation Ordinance No.3, dated July 24, 2006, known and cited as the Renewed Measure M Transportation Ordinance and Investment Plan, makes funds available through the Environmental Cleanup Program to help protect Orange County beaches and waterways from transportation-generated pollution (urban runoff) and improve overall water quality.

7. ATTACHMENTS

Resolution No. 11604