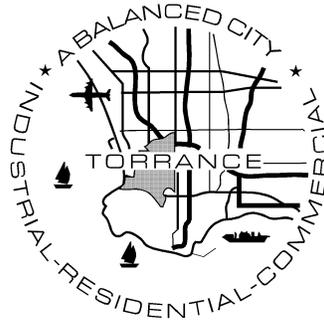


**CITY OF TORRANCE
ENGINEERING DEPARTMENT**



234th Street Channel Replacement Project, Phase 2

(Ladeene Avenue to Evalyn Avenue)

PROJECT FACT SHEET

June 2003

Q: What work does the 234th Street Channel Replacement Project, Phase 2 include?

A: This project includes the following work along the existing channel alignment from Ladeene Avenue to Evalyn Avenue:

- Removal of the existing deteriorated channel.
- Construction of a new underground storm drain backfilled flush with adjacent properties.
- Installation of concrete paving and gravel.
- Installation of chain link fence around entire project.

Concrete paving and gravel will be installed on the surface of the recently completed project between Ocean Avenue and Ladeene Avenue (Phase 1).

Q: Why is the City constructing this project?

A: Since the Channel was constructed in 1962, major repair work has been required on four occasions. The latest repair (2001) was required due to a channel side slope collapse at the rear of residences at 3924, 4002 and 4006 234th Street. The City has elected to construct an underground replacement storm drain to prevent further collapses and to reduce ongoing maintenance costs.

Q: Why was the project broken into phases?

A: The project was broken into two phases as follows: Phase 1, from Ocean Avenue to Ladeene Avenue; and Phase 2, From Ladeene Avenue to Evalyn Avenue. Funds were not available to complete both phases in the same year; therefore, the project was phased to complete the most deteriorated segment first. Phase 1 was completed last year. Phase 2 will start in Summer 2003.

Q: What will the Channel area look like after the project?

A: The contractor will fill in the area over the new storm drain with dirt up to the level of adjacent properties. The edges of the new surface will be covered with concrete to control erosion. The center will be covered with gravel. Drain inlets will be constructed in the area to accept runoff presently flowing to the channel from adjacent lots and alleys. New green vinyl coated chainlink fencing will be installed around the area with new locked gates installed at Ladeene, Anza and Evalyn Avenues and at the two alleys. The City will continue to retain the property for maintenance purposes.

Q: Will my property be impacted during construction?

A: Adjacent properties will not be touched by this project. The contractor will install temporary shoring to support adjacent properties during construction. The shoring will be removed as the area is filled in with dirt.

Q: Who will construct Phase 2 of the project?

A: Beador Construction Company, Inc. has been hired by the City to construct Phase 2. Beador was hired through a competitive bidding process and has successfully completed similar projects for other agencies.

Q: What is the construction schedule?

A: Construction is scheduled to take place from July 2003 through December 2003.

Q: What are the hours of construction?

A: Normal construction hours are from 7:00 a.m. to 4:00 p.m., Monday through Friday.

Q: How will traffic be affected?

A: All of the construction will take place off of the roadway. However, equipment and material may be temporarily placed on streets during the construction period to facilitate the work.

Q: Will parking be affected?

A: To make room for the contractor to work, parking on Ladeene, Anza and Evalyn Avenues immediately adjacent to the Channel may be restricted.

Q: Will access to my driveway be affected?

A: It not expected that driveway access will be affected; however, it is possible that temporary driveway blockages may occur as the contractor offloads and places materials and equipment.

Q: Will there be any utility service interruptions during construction?

A: No. No utility work is anticipated for this project at this time.

Q: How much is this project going to cost and how will it be funded?

A: General Funds will cover the \$980,700 construction contract cost.

Q: Who do we call if we have questions?

A: The City's Engineering Department staff can be contacted during normal business hours, 7:30 A.M. to 5:30 P.M. weekdays at (310) 618-2820. During, weekends, holidays, alternate Fridays and evenings the Engineering office is closed; however, you can leave a message and City staff will return your call the following business day. For an emergency callout, contact the Torrance Police Department at (310) 328-3456.