

CITY OF TORRANCE ENGINEERING DEPARTMENT



STREET/WATER MAIN IMPROVEMENT PROJECT I-5/I-23

PROJECT FACT SHEET

Q: What does this construction project include?

A: The project includes:

- Installation of new water mains and fire hydrants
- Street reconstruction
- Removal/replacement of damaged curb, gutter and sidewalk
- Installation of concrete curb ramps, cross gutters and an alley intersection
- Replacement of 8 street trees

Q: Why are we doing this project?

A: To replace deteriorated and undersized water mains and repair several streets in your neighborhood. The new water mains will improve the reliability of water service and provide better fire protection. An inspection of these streets in conjunction with information generated by the City's Pavement Management System Program warrants street reconstruction in the current fiscal year. Additionally, there are areas of damaged curb, gutter, sidewalk and cross-gutters that need repair. This project will provide for the required improvements.

Q: How much does this project cost?

A: The total project cost is approximately \$1,800,000. The project is funded with the City's Gas Tax and Water Funds.

Q: What is the construction schedule?

A: It is anticipated that construction will begin in March 2003 and will be completed in June 2003.

Q: What are the limits of water main and pavement replacement?

A: We will install new water mains and reconstruct the pavement at the following locations:

- 176th St. from Prairie Ave. to I-405 and from Ainsworth Ave. to Kornblum Ave.
- 175th St. from Ainsworth Ave. to Kornblum Ave.
- 176th Ct. from Ainsworth Ave. to cul-de-sac
- Fonthill Ave. from 176th St. to 177th St.
- Kornblum Ave. from 177th St. to Artesia Blvd.
- Cranbrook Ave. from 177th St. to cul-de-sac
- 177th St. from Ainsworth Ave. to Yukon Ave.
- Ainsworth Ave. from 177th St. to Artesia Blvd.

Q: Will there be water service interruptions during construction?

A: Water service will be temporarily interrupted when the Contractor reconnects the water services. Homeowners will be notified at least 48 hours in advance. Interruptions should not last more than 6 hours.

Q: Can other streets in the area be added to this project at this time?

A: Based on the City's Pavement Management System, a 5-year Capital Improvement Program (CIP) was adopted by the City Council. The streets being rehabilitated are included in this plan. Other streets in this area will be considered (as will all residential streets) in the next update.

Q: How will the work be done?

A: Trenches will be excavated and new water mains will be installed. Damaged curb and gutter and sidewalk will be replaced simultaneously with water main installation. Finally, roadways will be reconstructed and then overlaid with new asphalt rubber hot mix (ARHM).

Q: What will the construction mean to our neighborhood?

A: The Contractor will be constructing new water mains, curb, gutter, sidewalk, driveways, and repaving the streets. This construction will create some disruption, dust and noise. We will make every effort to minimize these effects. The final product will be a new black-colored asphalt rubber paved street, which should last approximately 15 to 20 years. The potholes and broken up asphalt on your street will be eliminated. The roadway vehicle noise will also be reduced. Finally, the asphalt rubber pavement is also environmentally friendly, as it is recycled rubber.

Q: Will the streets be blocked off and parking restricted during construction?

A: Some access points to streets may be temporarily restricted during work hours. Parking may be restricted between 7:00 A.M. and 4:00 P.M. on certain days when construction work requires. Streets will be posted with the applicable signs. Please look for the signs along the street, as cars may be towed. Traffic control will be provided and maintained by the Contractor. Access for emergency vehicles and to properties will be provided at all times. However, access to driveways may be restricted on a temporary basis during excavation and paving. Some driveways will be replaced and not be usable for 5 consecutive days as the concrete cures. Residents will be informed at least 48 hours before construction begins or before any parking restriction and will receive a Notice of paving operations.

Q: When can we drive on our newly paved street?

A: You should not drive or walk on the newly paved surfaces for approximately four (4) hours after the paving operation is completed. The fresh hot asphalt rubber is very sticky and can be tracked onto your driveway if you drive on it too soon. The asphalt also can be tracked into your home if walked on too soon.

Q: What are the construction hours?

A: Normal construction hours: 7:00 a.m. to 4:00 p.m. Monday through Friday. In some cases, the working hours may be extended by the City Engineer.

Q: Whom do we call if we have a question?

A: The City's Engineering Staff will be happy to answer your questions during normal business hours, 7:30 a.m. to 5:30 p.m. Monday through Thursday, and on alternate Fridays. For further information, or to leave a message, please call the Engineering Department at (310) 618-2820. You may also visit the City's web site at www.torrnet.com/city/dept/eng/enghome.html.