

PROGRAM SECTIONS NARRATIVE

Projects included in this section of the program have been recognized as meeting a City transportation system need. Given the present level of available transportation financing, not all projects are fully funded and are subject to selection. However, projects listed in this section provide other agencies with a clear indication of what the City would accomplish if additional funding were obtained. If an unexpected source of funding for a particular project should become available, the project could be moved forward in the programming process with only minor revisions to the work program. Projects within the project list are identified by improvement type. The following describes these types:

Ongoing Programs: Ongoing Programs identify categories of work that are recurrent or ongoing in nature. Funds in these categories provide for some degree of flexibility for Public Works Administration to respond as necessary to unforeseen circumstances.

US Open Corridor Projects: During the next six years, the City will need to plan for a major regional event, the 2015 US Open at Chambers Bay. Because of its significance, the City has identified the key corridors that will be used to serve the event and have identified the projects on the TIP that are part of this corridor. Projects on the US Open corridor list have a high priority status.

Road Projects: Road projects include all phases of engineering and construction. Each project may contain survey work, preliminary engineering, preparation of construction plans, right-of-way acquisition work, or the preparation of specifications and cost estimates for construction. The upgrading of existing roads may involve the widening of lanes or shoulders, adding lanes, concrete curbs, gutter, or sidewalks, revising vertical or horizontal alignment, improving intersections and storm drainage.

The construction of new roadways may involve clearing and grading land, preparing the roadway base with crushed rock, paving, installing storm drainage ditches or structures, and building retaining walls. Roadway projects also include storm drainage work related to roadway construction, maintenance, or associated impacts. This may entail construction of new or major revisions to existing surface water detention facilities. These facilities may also mitigate water quality concerns due to roadway construction or use.

Bridge Projects: The bridge projects listed are the result of both routine and special inspections of all bridges in the City road system. Proposed bridge replacement projects are first reviewed by a three-member Technical Committee and then by a nine-member Bridge Replacement Advisory Committee. The Assistant Secretary for Local Programs then selects the final bridge replacement candidates.

Traffic/Signal Projects: Traffic/Signal projects involve a wide variety of traffic safety improvements but are primarily centered on installation of new traffic signals at intersections where warrants indicate their need.

Enhancement Projects: Enhancement projects will be accomplished through implementation of concrete curbs, gutters, and

