

Public Works & Transportation



Mission

To preserve, improve and construct Dallas' infrastructure and facilities to provide effective, safe, and efficient protection of property, movement of people and goods, and access to city facilities for citizens of Dallas.

| Functions | Activities |
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| Architectural Services | Develops plans, designs and provides project management of new construction and renovation of existing facilities. These facilities include libraries, fire stations, the Dallas Convention Center and other city owned facilities. Architectural Services emphasizes energy efficiency, environmental stewardship and innovations by incorporating green construction techniques wherever practical. This group is responsible for the large number of LEED certified public buildings in the city of Dallas. |
| Construction Management | Provides construction administration of street, alley, sidewalk and storm drainage/floodplain improvements associated with the City's Capital Improvement Program and Community Development Block Grant funded projects. |
| Engineering and Floodplain Management | Provides capital planning, engineering design services, floodplain management, construction administration, project management, bridge inventory, petition and assessment operations in support of construction of street, alley, sidewalk and storm drainage/floodplain improvements. |
| Pavement Management | Collects and analyzes pavement condition data for the City's network of 11, 560 lane miles of streets and 3,300 miles of alleys. The data is used to update the needs inventory for major construction/reconstruction projects and development of the annual Street Services work plan. |
| Storm Water Management | Inspects construction sites and industrial facilities, assessing and monitoring the water quality of creeks and storm water runoff and responds to hazardous spills. Additionally, the section provides outreach activities to educate citizens, contractors, and businesses on storm water pollution and prevention practices and management. |
| Survey and Infrastructure Management Systems | Provides management, analysis and display of geographic information. The Geographic Information System (GIS) Division develops, coordinates the dissemination of standards for spatial datasets for use by several City departments. |

GIS provides technical support, consultation and location data for several key systems including Police/Fire Computer Aided Dispatch, Land Management System, Capital Project Management System, and 3-1-1. The Survey Section provides services to all City departments including DWU, DPD, City Attorney, Street Services, Sanitation, Development Services, Aviation and others.

**Transportation
Operations**

Provides design, evaluation, maintenance, fabrication and installation of traffic signals, signage and pavement markings to insure pedestrian and vehicular traffic safety is maintained. The division also includes Street Lighting Management.

Transportation Programs

Provides Planning, Regulation and Interagency Coordination. This includes coordinating with other transportation agencies such as TxDOT, Dallas County, NCTCOG, DART. Additionally the division regulates for-hire transportation services and provides planning to determine transportation infrastructure future needs and efficient flow throughout the city.

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