

2021 BOND REFERENDUM PROJECT DESCRIPTIONS
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STREET IMPROVEMENT PROJECTS***Alley Reconstruction***

Reconstruction of deteriorated concrete alleys or construction of new alleys in existing residential areas. Funding will be transferred to specific projects as they are identified.

Arterial Concrete Street Reconstruction and Overlay

Concrete pavement repair of streets, bridges, and sidewalks on divided thoroughfares throughout Plano. Ultra-thin asphalt overlay may be included with street repairs. Funding will be transferred to specific projects as they are identified.

Intersection Improvements

Addition of left- and/or right-turn lanes at various intersections throughout the City. Funding will be transferred to specific projects as they are identified.

Residential Street & Alley Repair

Pavement repairs on streets, alleys, bridges and sidewalks within residential neighborhoods. Funding will be transferred to specific projects as they are identified.

Residential and Collector Street Reconstruction

Reconstruction of residential and collector roadways throughout Plano.

Screening Wall Reconstruction

Complete reconstruction of concrete screening walls along major thoroughfares. Funding will be transferred to specific projects as they are identified.

Sidewalks

Installation of new sidewalks as necessary at locations throughout Plano. Funding will be transferred to specific projects as they are identified.

Traffic Improvements

Improvements include construction of new traffic signals, intersection improvements, pedestrian safety and accessibility measures, neighborhood traffic calming improvements, installation of conduit and concrete bases for street lighting along major thoroughfares, and computerized signal system improvements to include installation of video cameras at critical intersections with wireless communication links to the Traffic Management Center.

PARK AND RECREATIONAL FACILITIES PROJECTS***Community Park Renovations***

Renovations at community parks 20 years and older. May include athletic field renovation, new playground equipment, shade shelter replacement, accessibility improvements, and restroom, lighting, and irrigation replacements. Locations may

include Hoblitzelle East, Horseshoe, Windhaven, Arbor Hills Nature Preserve playground, Schell North, and Bob Woodruff North.

Neighborhood Park Renovations

Renovations at neighborhood parks 20 years and older. May include new playground equipment, shade shelter replacement, accessibility improvements, and lighting and irrigation replacements. Locations may include Longhorn, Steeplechase, Tejas, Cottonwood Creek Greenbelt (at Springhurst), and Sunset.

Trail Replacements

Replace trail segments in poor condition. Locations may include Chisholm Trail Underpass at Spring Creek Parkway, Santa Fe Trail, Bob Woodruff North, Bob Woodruff South, and Hoblitzelle East.

Park Improvements

Continued development of parks throughout the city to include sidewalk completions, park walkways, trees, playground expansions, lighting, benches, restrooms, picnic areas and other related park improvements. Includes funding to respond to public requests or to respond to needs that are unforeseen at the time of bond creation. Includes funding to master plan future parks/facilities and to conduct studies/analyses where needed.

Recreational Trails

Continued development of the recreational trail system throughout the City in accordance with the Parks, Recreation, Trails & Open Space Master Plan and the Bicycle Transportation map.

Maintenance Facility

A maintenance facility east of 75 to replace the 40 year old Schell Maintenance Facility.

Park Restroom Replacements

Replace aging and poorly performing restrooms. Locations may include High Point, Enfield north and south.

Irrigation Renovations

Renovate poorly functioning, inefficient park irrigation systems and associated turf areas. Locations may include Shawnee, Timberbrook, Shoshoni, Wagon Wheel, Lonestar, Hackberry, and Eldorado.

Athletic Field Improvements

Improvements may include additional fencing, restroom improvements, new irrigation systems, additional spectator fabric shade structures and related improvements at existing athletic sites.

Lighting Replacements

Replacement of aging athletic field lighting. Locations include Enfield and Carpenter 7 & 8.

Median Renovations

Renovated median landscaping at selected locations throughout the City.

Oak Point Recreation Center Exterior Lighting

Replace existing High Intensity Discharge parking lot lighting with energy efficient LEDs and new poles at the recreation center located at 6000 Jupiter Road.

Courtyard Theater Roof

Replacement of the roof of the Courtyard Theater facility located at 1509 H Avenue.

Plano Center Roof

Partial replacement of the roof of the Plano Center facility located at 2000 East Spring Creek Parkway.

TOM MUEHLENBECK RECREATION CENTER PROJECT

Tom Muehlenbeck Recreation Center Renovation

Additional improvements at the Tom Muehlenbeck Center to update the facility including fire, sound, lighting and irrigation systems, a roof replacement, parking lot light replacements, updated interior paint and flooring, interior pool deck, slide and play feature replacement, exterior pool equipment and shade structure replacement and some minor building modifications.

PUBLIC SAFETY FACILITIES PROJECTS

Fire Station 5 Remodeling

Remodeling and expansion, including ICC 500 storm shelter and new apparatus bay, of the fire station located at 5115 West Park Boulevard.

Fire Station 8 Remodeling

Remodeling and expansion, including ICC 500 storm shelter and new apparatus bay, of the fire station located at 4555 Hedgecoxe Road.

Fueling Stations

Construction of fueling sites for city vehicles and equipment at two locations to be determined.

Police Training Academy Renovation

Renovation of locker rooms at the police training center located at 4912 14th Street.

Fire Station 4 Restroom Remodeling

Remodeling of restrooms at the fire station located at 6000 Roundrock Drive.

Justice Center Elevator Replacement

Replacement of elevators in the Robinson Justice Center located at 900 East 15th Street.

Fire Station 7 Overhead Doors

Replacement of overhead doors for the apparatus bay at the fire station located at 5602 Democracy Drive.

Fire Station 7 Bay Floors

Replace floor coating with non-skid surface in the apparatus bays of the fire station located at 5602 Democracy Drive.

Fire Station 2 Bay Floors

Replace floor coating with non-skid surface in the apparatus bays of the fire station located at 2630 West 15th Street.

Fire Station 4 Roof

Replacement of the roof of the fire station located at 6000 Roundrock Drive.

Fire Station 3 Roof

Replacement of the roof of the fire station located at 3520 Sherrye Drive.

Fire Station 7 Roof

Replacement of the roof of the fire station located at 5602 Democracy Drive.

MUNICIPAL FACILITIES PROJECTS***City Council Chambers Renovation***

Renovation, including replacement of audio/visual equipment and improved lighting, acoustics, mobility, and accessibility, of the city council chambers in the municipal center located at 1520 K Avenue.

LIBRARY FACILITIES PROJECTS***Schimelpfenig Library Parking Lot***

Replacement of the asphalt parking lot at the Plano Public Library Branch located at 5024 Custer Road.

Haggard Library Windows

Replacement of the windows on the north side of the Plano Public Library Branch located at 2501 Coit Road.

Schimelpfenig Library Exterior Lighting

Replace existing High Intensity Discharge parking lot lighting with energy efficient LEDs and new poles at the Plano Public Library Branch located at 5024 Custer Road.

Haggard Library Exterior Lighting

Replace existing High Intensity Discharge parking lot lighting with energy efficient LEDs and new poles at the Plano Public Library Branch located at 2501 Coit Road.

Parr Library Exterior Lighting

Replace existing High Intensity Discharge parking lot lighting with energy efficient LEDs and new poles at the Plano Public Library Branch located at 6200 Windhaven Parkway.

Parr Library Roof

Replacement of the roof of the Plano Public Library Branch located at 6200 Windhaven Parkway

Haggard Library Roof

Replacement of the roof of the Plano Public Library Branch located at 2501 Coit Road.