Departmental Update: Infrastructure/Street Maintenance Program

August 8, 2018

Public Works Commission
Street Maintenance Bureau

Street Maintenance Section

- Street Maintenance is responsible for preventive maintenance & emergency repairs of:
  - 100+ centerline miles of street pavement, striping, markings
  - 150 miles of sidewalks, curbs, gutters
  - 40 centerline miles of alleys
  - 18,200+ traffic signs
Signals and Street Lighting Section

• Signals and Street Lighting is responsible for maintenance and preventive & emergency repairs of:
  – 100+ signal controlled intersections
  – 5,500+ street lights
  – 1,200+ public right-of-way electrical outlets
  – 600+ CCTV video detection cameras
FY 17-18 Achievements and Productivity

Street Maintenance Section

- Curb Repaired: 2,761 ft.
- Curb Painted: 23,091 ft.
- Sidewalks Repaired: 260
- Sidewalks Replaced: 172
- Potholes Repaired: 1,208
- Pavements Patched: 107
- Signs Replaced: 608
- Street Markings Painted: 243
Signals and Street Lighting Section

- Traffic Signals Repaired: 327
- Street Lights Repaired: 1,136
- Utility Locations Marked: 1,046
- CCTVs Maintained: 223
- CCTVs Repaired/Relocated: 54
- METRO Related Responses: 286
- Traffic Signals Reprogrammed: 95
- Traffic Signal LEDs Replaced: 440
Street Transformation Enhancement Program

STEP

• Street-by-street approach to enhancing, repairing and transforming outdated infrastructure in order to provide a higher level of service to residents and businesses.

• Project targets will include:

   Street Markings
   Traffic Signals
   Street Lights
   Pavement
   Sidewalks
   Signs
Example 1: Rodeo Drive
Benefits of STEP Implementation

• Residents and business owners will see tangible improvements on their street and throughout their neighborhood.
• Increasing work efficiency and productivity.
• Reduce liability risk due to deficient infrastructure.
• Creating cost savings/economies-of-scale.
Additional STEP Enhancements

Coordinated with Other PW Divisions:

- Tree trimming/pruning
- Re-painting water valve lids and fire hydrants
- Replacing “Do Not Dump” markers on catch basins
- Repairing catch basin screens and inserts
- Incorporating STEP into street re-paving projects
Improving our City one STEP at a time!