



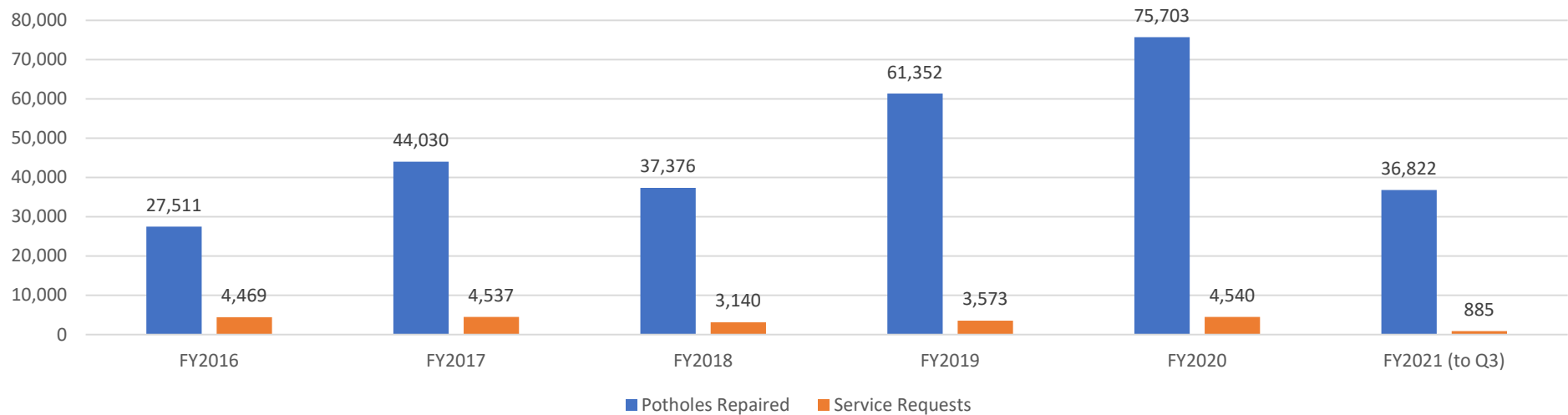
Operations Update

Streets and Maintenance
Department

Potholes are a Priority for the Department

	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021 to Q3
Potholes Repaired	27,511	44,030	37,376	61,352	75,703	36,822
Service Requests	4,469	4,537	3,140	3,573	4,540	885
Work from SR's	16.2%	10.3%	8.4%	5.8%	6.0%	2.4%

Potholes FY21 (to Q3)



Striping Program



- Delayed start to this this year's striping due to mechanical issues
- Unit has been repaired and back in operation
- Thermoplastic markings set best when the pavement temperatures are at least 55F and rising
 - For this reason the lane lines and striping work is usually planned for the warmer months
 - When not utilizing the striping truck these crews join the crosswalks and markings team



**FY2021 (to Q3) - 81,557
LNFT/ 15.4 Miles**

Present Striping Locations

Summer 2021 Arterial/Collector Striping Refresh Plan

Redd from Montoya to Helen of Troy

Westwind from Redd to Thunderbird

Shadow Mountain from Mesa to Thunderbird

Upper Valley from Country Club to Borderland

Escondido from Resler to Broadmoor

Angora Loop from Dyer to Railroad

Boeing from Hawkins to Airport

Hunter from Gateway E to Montana

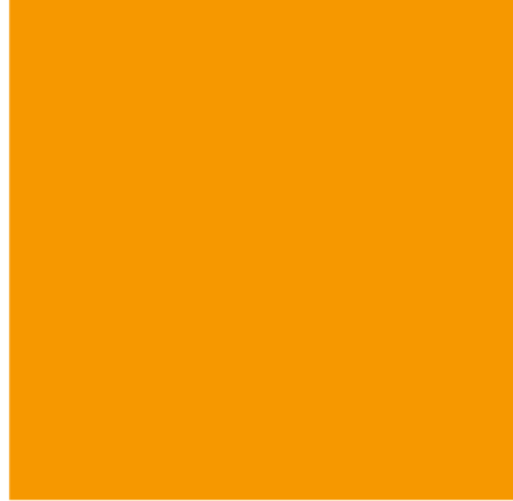
Wedgewood from McRae to Montana

Yandell from Sun Bowl to Gateway W

Geronimo from Montana to N. Loop

*Priorities set by Striping Supervisor based on

- 1) Programmed - GIS and program data identifies streets at the three year point verified by on-site reviews
- 2) Internal Review - locations identified by Striping staff and other divisions
- 3) Public Initiated Service Requests



Street Lights

- Currently utilizing external resources to supplement the program to assist in the backlog due to staffing difficulties
- El Paso Electric Company also assisting in the Department's efforts



FY2021 (to Q3) – 1,071 street lights repaired, 380 Open WOs

FY2020 – 1420 street lights repaired

Neighborhood Traffic Management Program (NTMP)

151 completed projects since inception in 2008

- Evaluates traffic concerns to determine appropriate traffic calming measures in residential areas
- Formal application and review process that includes community involvement

- **Tier 1 – Speed Humps and Signage**

Primary process for most streets and is installed with in-house resources (*implemented by SAM*)

- **Tier 2 – Capital Projects**

Robust approach by physical narrowing roadway and requires City Council authorization (*implemented by CID*)





NTMP – Funding Recap

Source	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22
2012 Street Infrastructure Capital Plan (\$5M)	\$2M	\$516K	\$500K	\$500K	\$500K	\$267K	\$717K			
2020 Capital Plan								\$312K		
General Funds*								\$200K	\$200K	\$250K

Proposed

**General funds for Tier 1 projects only*

NTMP – Service Request for Traffic Calming

	FY17	FY18	FY19	FY2020	FY2021
# of SR for Traffic Calming <i>(via 3-1-1, on-line, mobile app)</i>	483	477	442	474	440 <i>(Sept-June)</i>
# of NTMP Applications Received	32	44	36	14	28
# of Eligible NTMP Applications	8	18	20	TBD*	TBD*



*FY 2020 & 2021 – NTMP Application Review

- Traffic studies were postponed for FY 2020
- Studies resumed and are pending further review to determine program eligibility *(applying pandemic factor to traffic counts)*
- New application requests will schedule traffic studies in Fall 2021 when schools resume

Active Project List



#	Dist STREET	Limit From	Limit To	Status	#	Dist STREET	Limit From	Limit To	Status	#	Dist STREET	Limit From	Limit To	Status
1	5 TENAHA	Proud Eagle	Running Deer	Completed FY 2020	17	3 SAM SNEAD	Lee Trevino	Lee Elder	In review	33	1 BANDOLERO	Los Robles	Los Cerritos	Pending Public Outreach & FY 2022 Funding
2	7 WHITTIER	Alameda	Independence		18	1 THORN RIDGE	Thorn Ridge	Ridge		34	1 PINEHURST	Bandolero	Thunderbird	
3	1 IMPERIAL RIDGE	Redd	Sun Ridge		19	2 HASTINGS	Gateway N	Radford		35	1 CINCINNATI	Piedmont	Park	
4	7 TREY BURTON	George Dieter	Chito Samaniego		20	4 YVETTE	Rushing	Eloice		36	3 DARLINA	Hawkins	Viscount	
5	7 BESSEMER	Leo Collins	Vista Del Sol		21	6 DAVID CARRASCO	George Dieter	Pebble Hills		37	1 TARASCAS	Belvidere	Westwind	
6	6 ROBERT WYNN	Lake Victoria	Lake Superior		22	3 BAYO AVE	Saigon	Karen		38	6 BOB MITCHELL	Robert Wynn	George Dieter	
7	5 RUFUS BRIJALBA	Juliette Low	Saul Kleinfeld		23	1 THUNDERBIRD	Los Cerritos	Singing Hills/ Twin Hills		39	5 TIERRA SERENA	Pebble Hills	Tierra Robles	
8	2 COMET	Hondo Pass	Moonlight		24	3 ALBUM	Yarbrough	Escarpa		40	6 ROSE BUD	Amber Morgan	Thunder Bolt	
9	6 GERANIUM	Marigold	Kingswreath	Completed FY 2021	25	1 HEMPSTEAD	Amsterdam	San Marino	Pending Public Outreach FY 2021	41	2 SACRAMENTO	Copia	Dyer	
10	4 WREN	Roanoke	McCombs		26	5 TIERRA SONORA	Tierra Mission	Tierra Mina		42	8 TOBIN	Alameda	Dunne	
11	1 BROADMOOR	Thunderbird	Pinehurst		27	6 BUENA PARK	Cathedral Circle	Padres		43	2 MOUNT DELANO	Hondo Pass	Blue Ridge	
12	7 JANWAY	Springwood	Causeway		28	7 LAKEWOOD	Vista De Oro	Vista Lomas		44	4 STAHALA	Diana	Rutherford	
13	1 CHELTENHAM	Meridian	Rochester		29	3 LIMERICK	Shamrock	Edgemere		45	3 EDITH	Little Flower	Sparrow	
14	1 PALMDALE	Camden Lake	Stoneheath		30	4 BABE RUTH	Colin Powell	Mickey Mantle		46	5 PENDLETON	Edgemere	Turner	
15	3 SAIGON	Edgemere	Ballymote		31	7 ARNOLD PALMER	Montwood	Trawood		47	2 HOWEZ	Trowbridge	Post	
16	2 PIERCE	Piedras	Byron		32	5 EDWARD JAMES	Lee	Saul Kleinfeld		48	5 ROSEWAY	New Haven/ Hughes	New Haven/ Wells	

Application Process



CITY OF EL PASO
Neighborhood Traffic Management Program
Application

City of El Paso
Streets and Maintenance Department
7900 San Raulo Drive
El Paso, Texas 79907

Tracking No.:
(If the request was initially
processed thru the 3-1-1
phone or web system)

City of El Paso
City of El Paso
City of El Paso

Date: _____
Contact person: _____
Address: _____
Daytime phone(s): _____
Email Address: _____

Application Type: ☐ Tier 1 (speed cushions and speed feedback signs)
☐ Tier 2 (traffic circles, medians, bulb outs, etc.)

Location of traffic concern (one street permitted per application): _____

_____ of street listed above (to determine if _____)

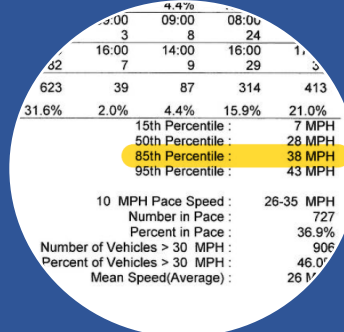
Submit NTMP Application

- ⑩ Speed cushion request via 3-1-1 or Representative's Office
- ⑩ Provide NTMP application
- ⑩ Resident(s) complete application with **66% petition of support** from residential households abutting requested street



Application Review

- Review application for **initial feasibility**:
- ⑩ Within City Limits
 - ⑩ Local or Collector street
 - ⑩ One moving lane of traffic in each direction
 - ⑩ Composed primarily of low-density residential dwellings
 - ⑩ Verify petition has 66% support



Traffic Study

- ⑩ **Conduct Traffic Study** (scheduled during school year)
- ⑩ Applicant is notified by mail of program eligibility status
- **PROGRAM ELIGIBILITY:**
 - ⑩ **Traffic Volume:** 500-7,500 vehicles per day
 - ⑩ **85th Percentile Speed:** 15% of traffic volume meets or exceed 5 MPH over the speed limit

#	Dist	STREET	Limit
17	3	SAM SNEAD	Lee Trevino
18	1	THORN RIDGE	Thorn Ridge
19	2	HASTINGS	Gateway N
20	4	YVETTE	Rushing
21	6	DAVID CARRASCO	George D
3		BAYO AVE	Sain

Active List & Funding

- ⑩ **ELIGIBLE PROJECTS** are placed in queue in order of completed application & as they qualified for program
- ⑩ Staff drafts plan of device locations
- ⑩ Implementation is based on program funding & inventory



Public Outreach & Review

- ⑩ Mail notice with **video link** to residents within the project scope area
- ⑩ **Affidavit notices** are sent to properties & property owners abutting proposed traffic devices (certified mail & door-to-door)
- ⑩ Revise plan based on feedback from residents and traffic engineering



Installation

- ⑩ Submit **signed Work Order** to Operations to schedule assigned work
- ⑩ Typically 4-6 weeks for install (pending number of locations & weather conditions)
 - ⑩ Asphalt preparation
 - ⑩ Install speed cushions
 - ⑩ Install signage
- ⑩ Schedule an after study in 6-12 months

Review Process

Implementation Process