



# Department of Public Works

## Transportation and Infrastructure Committee May 20, 2024

Ali Hatefi, P.E., CFM, Director  
Haytham Hassan, P.E., Assistant Director  
Derek White, PhD, P.E., Interim Assistant Director  
Tina Richardson, MBA, Assistant Director  
Ashley Eubanks, MBA, Assistant Director  
Lisa Jones, MBA, Assistant Director  
Jacob McCarroll, Performance Management &  
Special Projects Administrator

## Department of Public Works

- *Briefing reflects FY 2024-25 Planned Budget as developed Summer 2023*
- *The starting point of every Budget Development process (February – September) is the Planned Budget from prior year*
- *Revenue and expenditure assumptions will change prior to CMO recommendation on August 13, 2024*

# Role of the Department / Fact Sheet



## Mission:

The Department of Public Works (PBW) will continue to maintain and enhance the condition and safety of the City of Dallas' streets, alleys, and sidewalks while promoting innovative, *Service First* solutions and a high quality of life for all the city's residents, businesses and visitors.



# Role of the Department / Fact Sheet

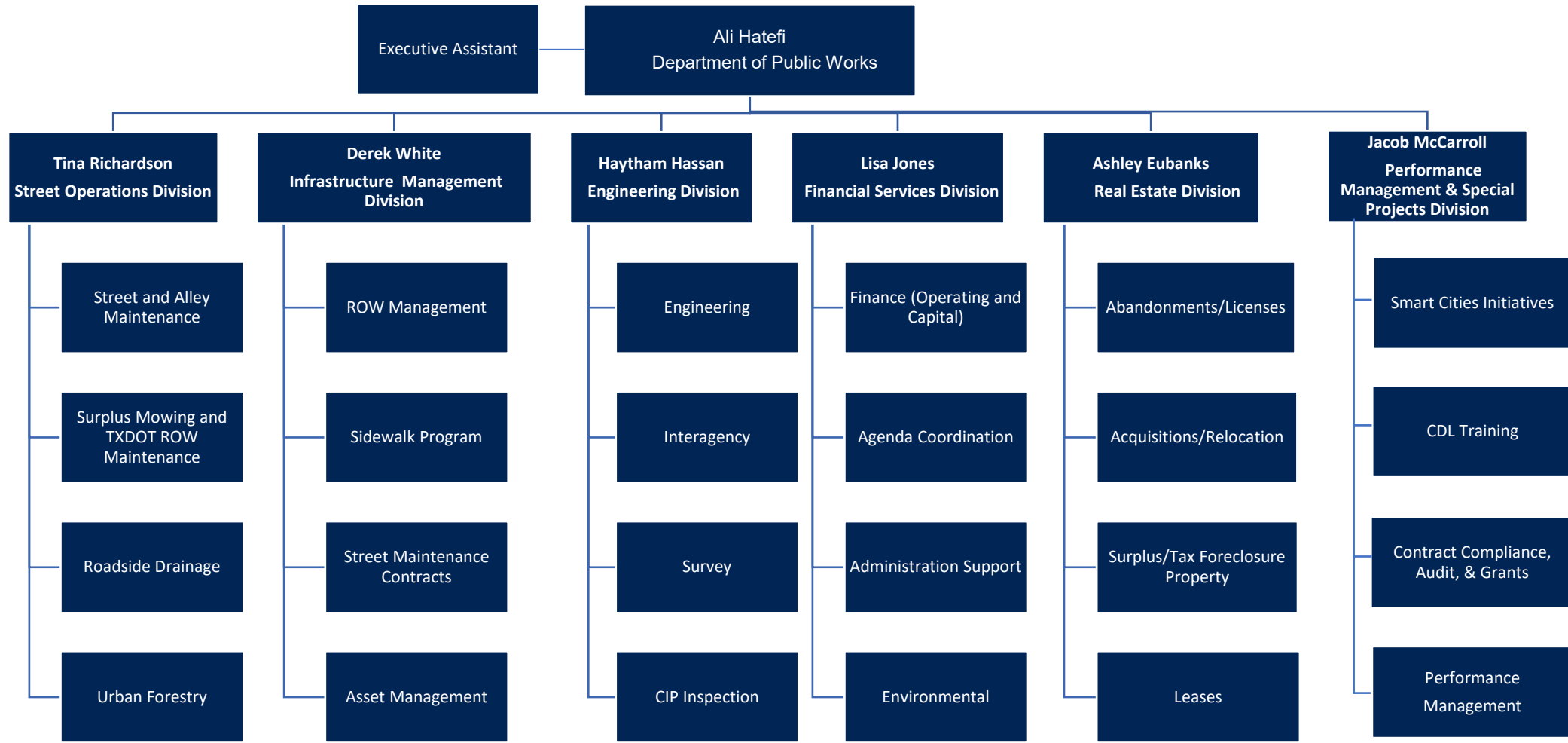


## Department Goals:

- Provide maintenance for 792 lane miles of streets in FY 2023-24
- Route 95% of abandonment/license applications within five days
- Complete pothole repairs within three days
- Sidewalk Masterplan will include 20% of the projects in equity priority areas by FY 2026-27.
- Paving model will be refined to have a minimum of 20% of lane miles come from Areas of Inequity starting in FY 2022-23



# Organizational Chart



# Total Budget – All Funds



	FY 2023-24 Budget	FY 2024-25 Planned
General Fund	\$88,552,090	\$93,475,363
American Rescue Plan Act (ARPA)	\$8,500,000	0
DART Public Transportation System Projects	\$200,000*	0
Equity Fund	\$3,000,000	0
Total	\$100,252,090	\$93,475,363

\*Received \$6M from DART for ADA Ramp and Sidewalk improvement

- Add one-time General Fund funding for staff time to work on non-2017 Bond Program work pending receiving of funding of the 2024 Bond Program (FY24) \$818,000





# Total Budget – All Funds (cont'd)



- Increase funding for the annual pavement management contract to update the paving model (FY25) \$500,000
- Increase contract to review bridge inspections (FY25) \$500,000
- Transfer Street and Alley funding back to the General Fund from ARPA funding (FY25) \$8,500,000
- Add one time transfer to the Equity Fund for the resident share of the sidewalk cost share program as part of overall Citywide equity-focused initiatives (FY24) \$2,000,000



# Total Budget – All Funds (cont'd)



- Add one-time transfer to the Equity Fund for the installation of decomposed granite trails in select alleys as part of overall Citywide equity-focused initiatives (FY24) \$1,000,000
- Add one-time General Fund funding for street maintenance and resurfacing (FY24) \$2,500,000
- Add funding to increase contribution for street maintenance (FY24 and FY25) \$86,965





# Position Overview



Positions	FY 2023-24 Budget	FY 2024-25 Planned	Change
General Fund	470	470	0
Grant, Trust, and Other Funds	0	0	0
Total	470	470	0

No planned changes in positions

There are also 121 positions as part of Internal Services Fund



# Budget Summary by Service



Service	FY 2022-23 Actual	FY 2023-24 Adopted Budget	FY 2023-24 Forecast*	FY 2024-25 Planned Budget
Urban Forestry Division	\$1,195,145	\$1,094,294	\$1,092,459	\$1,229,391
Capital and Implementation Program (a)	910,959	2,758,469	2,753,469	776,703
Interagency and Transportation Administration	22,019	105,864	50,864	55,170
Land Surveying Services	55,774	119,277	126,115	153,919
Pavement Management (b)	1,243,857	1,250,421	1,251,125	1,897,652
Pavement Preservation (c)	2,297,674	3,538,924	3,603,865	3,685,012
Real Estate and Relocation	506,009	1,431,546	1,431,044	1,703,651
Rights-of-Way Maintenance Contracts	6,132,411	6,831,816	6,828,748	7,126,025
Infrastructure Management	630,134	888,083	848,184	927,375

Variance Notes:

(a) FY24 Budget vs FY25 Planned due to removal of \$2M one-time equity fund for resident share of sidewalk cost share program.



# Budget Summary by Service (cont'd)



Service	FY 2022-23 Actual	FY 2023-24 Adopted Budget	FY 2023-24 Forecast*	FY 2024-25 Planned Budget
Street Maintenance Contracts and Inspections (d)	\$37,954,649	\$33,398,513	\$33,446,641	\$38,080,513
Street Operations	37,669,003	35,348,388	35,395,887	37,666,880
Performance Management and Special Projects	1,034,613	1,786,495	1,723,689	2,073,272
Expense Total	\$89,652,248	\$88,552,090	\$88,552,090	\$93,475,363

Variance Notes (cont'd)

(b) FY24 Budget vs FY25 Planned due to \$500K enhancement for updating pavement model

(c) FY24 Budget vs FY24 Forecast due to re-striping street parking lanes due to street repairs FY24 Budget vs FY25 Planned

(d) FY24 Budget vs FY25 Planned add back Street and Alley transfer of \$8,500,000 from ARPA to GF and \$500,000 for review Bridge Inspections. Removing \$2.5M one time council amendment funding for Street Maintenance, \$1M equity funds for decomposed granite trails, \$818K for one time funding for non-reimbursable staff time for street resurfacing.



# Operating Expense and Revenue



Service/Division	FY 2022-23 Actual	FY 2023-24 Adopted Budget	FY 2023-24 Forecast*	FY 2024-25 Planned Budget
Personnel Services	\$34,113,335	\$33,224,394	\$33,407,636	\$34,486,215
Supplies - Materials	10,184,509	10,157,288	10,398,543	10,239,953
Contractual – Other Services	52,895,291	50,046,628	50,214,812	57,443,415
Capital Outlay	2,166,217	\$6,554,491	6,423,149	2,736,491
Reimbursements	(9,707,104)	(11,430,711)	(11,892,050)	(11,430,711)
Department Expense Total	\$89,652,248	\$88,552,090	\$88,552,090	\$93,475,363
Department Revenue Total	\$10,201,440	\$6,622,816	\$8,531,170	\$6,622,816

\*January 2024 Forecast



# Performance Measures



Measure	FY 2022-23 Actual	FY 2023-24 Target	FY 2023-24 Forecast*	FY 2024-25 Target
Dollar amount spent on street maintenance and improvements (equitable investments only)	\$20,907,891	\$22,067,232	\$22,067,232	\$26,037,159
Planned lane miles improved in areas of inequity (158.4 of 792)	100%	100%	100%	100%
Planned lane miles improved (792 of 11,770 miles)	100%	100%	100%	100%
Percentage of potholes repaired within three days	98%	98%	98%	98%
Sidewalk Master Plan Project Dollars Spent	\$6,300,000	\$4,300,000	\$4,300,000	\$347,780
Percentage of abandonment/license applications routed within five days	95%	95%	99.7%	95%

\*FY 2023-24 – 1Qtr Report





# Summary of Services, Programs and Activities



# Summary of Services, Programs, and Activities



The Department of Public Works is responsible for the design, construction and maintenance of the City's mobility infrastructure in the City's right-of-way.

The services provided are:

1. Capital and Implementation Program
2. Implementing Interagency Projects
3. Land Surveying Services
4. Pavement Management



# Purpose (cont'd)



5. Pavement Preservation
6. Smart Cities Initiatives
7. Real Estate Transactions
8. CDL Training for PBW, DWU, EFM, Parks, TRN, and AVI
9. ROW and Street & Sidewalk Closure Permit & Inspection
10. Street Maintenance Contracts and Inspections
11. Street Operations (Street Repairs, Snow and Ice, ...)
12. Urban Forestry Division
13. Sidewalk Master Plan and Cost-Share program





# Update on Budget Initiatives



# Update on Budget Initiatives

## **INITIATIVE:**

Continue improvements in pedestrian mobility by reconstruction and repairing sidewalks in the Sidewalk Master Plan. In FY 2023-24, PBW will spend \$4.3 million to complete nine sidewalk projects which equates to approximately 7.3 miles of sidewalk improvements.

## **STATUS:**

As of January 2024, PBW has spent \$1,946,000 to continue work on sidewalk improvements for the Sidewalk Master Plan FY 2023-24. PBW is on track to complete nine sidewalk projects which equates to approximately 7.3 miles of sidewalk improvements by September 2024.

## **INITIATIVE:**

Invest \$141.0 million in funding to improve approximately 792 street lane miles.

## **STATUS:**

As of January 2024, PBW completed 95.98 lane miles of street maintenance work and spent \$25,495,000 in funding.





# Update on Budget Initiatives

## Other Initiatives:

- Implement an Unmanned Aircraft Systems Drone Program for project inspections
- Implement a Smart Cities Project with \$750K in Congressional Earmark Funds in Rep. Colin Allred's district
- Expand the in-house CDL Training Program to various municipalities through collaboration with NCTCOG





# Update on Budget Initiatives

## FY23 Accomplishments:

- Implemented New Homeless Action Response Team (HART), In-House TXDOT Mowing Team, & In-House Brine Operations
- Filled more than 30,000 Potholes
- Completed 1,423 street maintenance projects (720 Lane Miles), 102 alleys, 14 sidewalks, and 27 bridges
- Developed PBW 2024 bond recommended project lists for streets, alleys, bridges, and sidewalks
- Issued more than 20,000 permits
- Generated approximately \$15M revenue with Real Estate transactions
- Awarded 48 design and construction capital bond projects and 85 construction capital bond projects
- Drafted and Advertised RFP for Interactive Digital Kiosk
- Completed a Drone pilot project
- Implemented CDL training program
- Increased the percentage of invoices paid within 30 days from 77% to 80%







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# Appendix

# Lane Miles for Improvement Maintenance Program



<b>Street &amp; Alley Improvement Funds</b>						
Funding Source	FY23 Budget	FY23 Lane Miles	FY24 Proposed	FY24 Lane Miles	FY25 Planned	FY25 Lane Miles
General Fund Base Service	43,257,984	388	43,000,406	431	43,779,806	361
<b>Total General Fund</b>	<b>43,257,984</b>	<b>388</b>	<b>43,000,406</b>	<b>431</b>	<b>43,779,806</b>	<b>361</b>
Street & Alley Maintenance (pay-go) - GF						
GF appropriation and transfer from GF for Street & Alleyways	5,500,000	259			5,500,000	214
<b>ARPA Funding for Street &amp; Alleyways (shifted to FY24)</b>			5,500,000	254		
DWU 1.5% Street Rental Transfer	8,467,990		9,235,585		9,235,585	
SAN Franchise Fee (Ramp up to 4%)	4,167,318		4,167,318		4,167,318	
SDM Franchise Fee	2,772,583		3,086,651		3,344,501	
Council Amendment - One time			2,500,000	5		
<b>Total Infrastructure Fund</b>	<b>20,907,891</b>	<b>259</b>	<b>24,489,554</b>	<b>259</b>	<b>22,247,404</b>	<b>214</b>
<b>Total cash (pay-as-you-go) funding</b>	<b>64,165,875</b>	<b>647</b>	<b>67,489,960</b>	<b>690</b>	<b>66,027,210</b>	<b>575</b>
2006 Bond Fund Appropriations						
2012 Bond Fund Appropriations						
Amendment 2012 Bond Projects						
2017 Bond Fund Appropriations	24,467,338	28	-	-	-	-
<b>Total Bond Funds</b>	<b>24,467,338</b>	<b>28</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>



# Lane Miles for Improvement Maintenance Program (Cont'd)



<b>Street &amp; Alley Improvement Funds</b>						
Funding Source	FY23 Budget	FY23 Lane Miles	FY24 Proposed	FY24 Lane Miles	FY25 Planned	FY25 Lane Miles
Certificates of Obligation (COs) - Streets	56,000,000	112	73,500,000	102		
<b>Total Other Funds</b>	<b>56,000,000</b>	<b>112</b>	<b>73,500,000</b>	<b>102</b>	-	-
<b>Total Infrastructure - GF/Cash/Bond/Other</b>	<b>144,633,213</b>	<b>787</b>	<b>140,989,960</b>	<b>792</b>	<b>66,027,210</b>	<b>575</b>
Certificates of Obligation (COs) - Sidewalks	5,000,000		4,000,000			
General Fund Base Service (Sidewalks)	347,780		347,780		347,780	
CDBG (Sidewalks)	1,000,000					
<b>Total Sidewalks</b>	<b>6,347,780</b>	<b>-</b>	<b>4,347,780</b>	<b>-</b>	<b>347,780</b>	<b>-</b>
Bridge Emergency Repair program (GF Transfer)	1,000,000				1,000,000	
Bridge maintenance (GF transfer)	3,400,000		3,400,000		3,400,000	
Bridge Emergency Repair program (ARPA)			1,000,000			
<b>Total Bridge Fund</b>	<b>4,400,000</b>	<b>-</b>	<b>4,400,000</b>	<b>-</b>	<b>4,400,000</b>	<b>-</b>
GF appropriation and transfer from GF for Street & Alleyways - (Improved Alleys)	2,000,000				2,000,000	
ARPA Funding for Street & Alleyways (shifted to FY24) (Improved Alleys)			2,000,000			
<b>Total Improved Alleys</b>	<b>2,000,000</b>	<b>-</b>	<b>2,000,000</b>	<b>-</b>	<b>2,000,000</b>	<b>-</b>
<b>Total All Funds</b>	<b>157,380,993</b>	<b>787</b>	<b>151,737,740</b>	<b>792</b>	<b>72,774,990</b>	<b>575</b>

