Street Lighting Presentation February 2023



Department of Public Works

Executive Summary



MISSION

To provide a clean, safe and healthy environment

VISION

To become the organizational leader in customer satisfaction by improving communication, assuring organizational alignment and affecting positive change while preserving our national accreditation

VALUES

Accountability

Teamwork

Respect

Training

Communication

Consistency

Professional/Organizational Growth



CUSTOMER VALUE PROPOSITION

The Department of Public Works strives for excellence while providing safe, quality and efficient services in a fiscally responsible manner

RVA Stats, Public Information and Q&A



Contact Information:

Dept of Public Works City of Richmond

900 E. Broad St., Suite 704 Richmond, VA 23219 USA Map It

Hours: Monday -Friday 8 a.m. - 5 p.m.

Email: Ask Public Works

Customer Care Center: 3-1-1

or (804)646-7000



Geographical Size:

City Population:

Metropolitan Area Population:

Lane Miles of Roads:

Miles of Sidewalks:

Miles of Alleys:

Street Lights:

Trees within Public ROW:

Bridges and Structures:

Signals & Flashers

Bike Sharrows (two way)

Bike Lanes

62.5 square miles

230,000+ (Ranked 97th) 1,263,617 (Ranked 44th)

1,835 lane miles

836 lane miles

210 miles

42,000 (30,000 poles)

120,000

83

521

> 90 miles

53 miles

Ordinance 2022-375



Introduced December 12, 2022

What this ordinance does:

This ordinance repeals Ordinance No. 97-105-173 (the "1997 Ordinance") adopted May 27, 1997 which adopted a (now out of date) streetlight policy as "the official streetlight policy of the City of Richmond."



Why?



- The 1997 Ordinance named an attached Streetlight Policy as "the official Street Light Policy of the City of Richmond" (the "1997 Policy").
- The 1997 Policy is now out of date and requires updates that specify in more detail current standards and policies.
- Over the years, the electric utility has developed updated standards, practices, and procedures that are more conducive to modern means and methods.
- Since the 1997 Ordinance used Council action to adopt the 1997 Policy as "the official Street Light Policy of the City of Richmond," Council action is now required to repeal this distinction to make way for a new street light policy.



What is next?

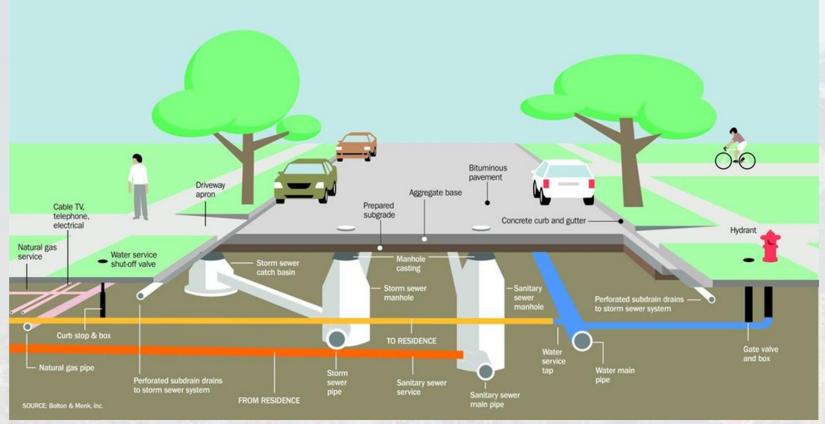
CITY OF RICHMODE

- The department has developed new standards, practices and procedures that are more closely aligned with current best practices, City regulations, goals, and initiatives.
- After the adoption of the New Ordinance, DPU will use the regulatory adoption process described in City Code § 28-26 to adopt new streetlight standards.
- The regulatory process will be scheduled to where adoption of the new standards will occur as soon as possible after the New Ordinance is passed.



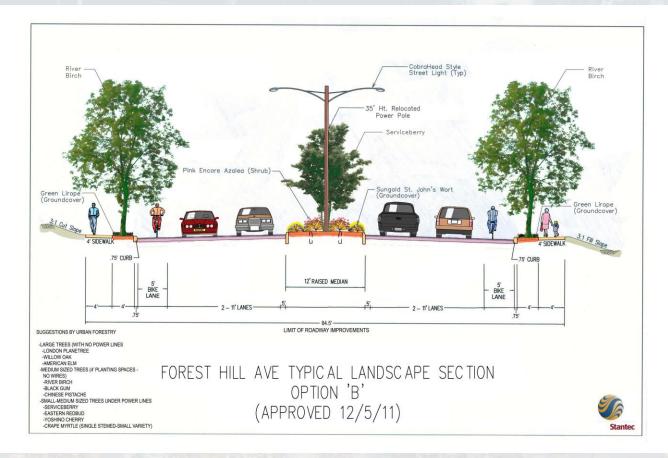
Infrastructure w/in Urban Streets





The City's current Complete Street Design Policy incorporates all of the various types of lighting







All DPW Projects Incorporate Complete Street Design Standards Forest Hill
Jahnke Road
Franklin Street
Westhampton
Nine Mile Road





| FY23 DPW Complete Street Blended Funding | Total |
|---|------------------|
| Paving | \$ 13,027,138 |
| TED | \$ 3,516,299 |
| Roadway | \$ 2,646,332 |
| Bridge | \$ 1,820,216 |
| ROW | \$ 526,001 |
| Engineering | \$ 3,371,909 |
| OETM | \$ 2,373,142 |
| Sidewalks | \$ 1,411,765 |
| Total | \$ 28,692,802 |





Questions and Comments