



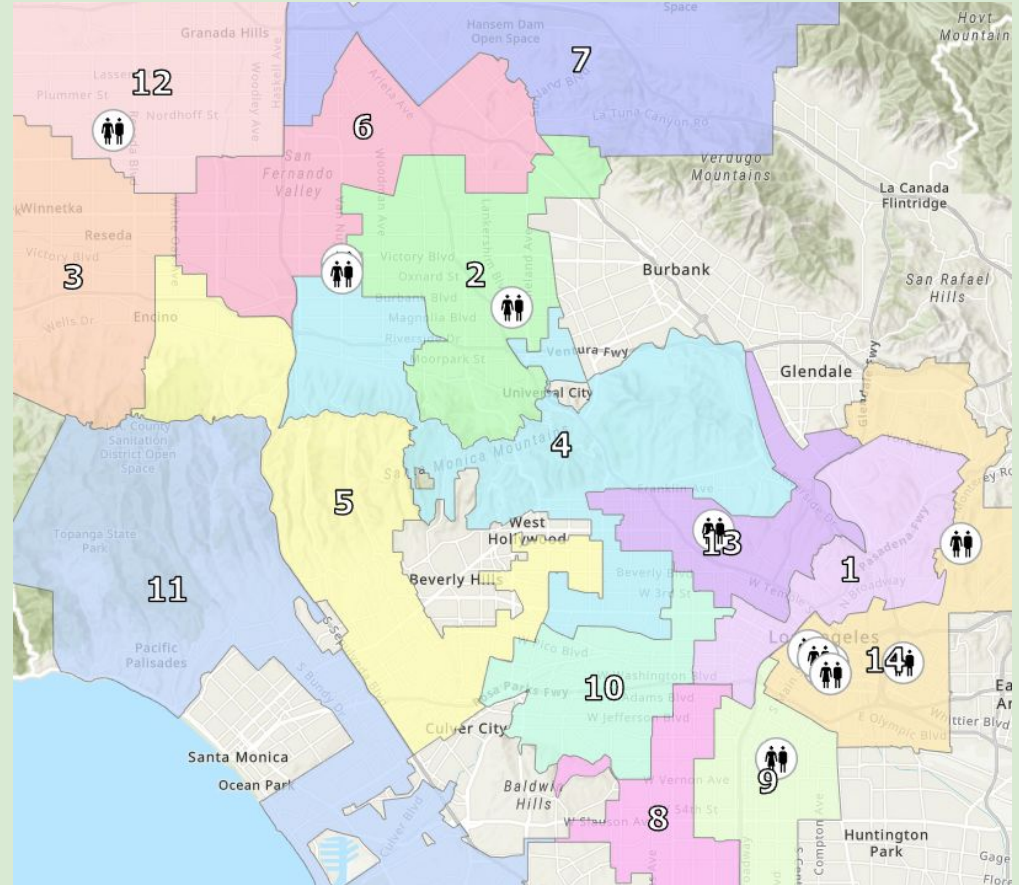
# CF 21-0979

## Coordinated Street Furniture Program Public Toilet Transition Plan

November 24, 2021

## Background

- Total of 14 Automatic Public Toilets (APTs) are in service as part of the StreetsLA's Coordinated Street Furniture Program
- Average monthly total usage is approx. 36,000 uses
- Current APTs are proprietary technologies of OUTFRONT JC Decaux (OFMJCD)
- Starting January 1, 2022, the new street furniture program kicks off with a 6 month transition period to avoid any loss of service
- Moving forward, a separate program is needed to provide expanded and ongoing, citywide public toilets



## Site Condition, Demand, and Availability

- 3 out of the 14 locations have adequate space to accommodate a single ADA flushable trailer
- 7 out of the 14 locations are identified as highest usage with existing on-site attendants
- Only 1 out of the 7 high use locations has adequate space to accommodate the ADA flushable trailer
- More temporary toilet alternatives are currently being identified for the remaining highest use locations
- Enabling a transition program will ensure that the temporary toilets are in good order and in service and will secure additional attendants

## 6 Months Transition Plan (from Jan 2022 to Jun 2022)

Dec 31, 2021	Decommission of current 14 Automatic Public Toilet (APT)
Jan 1, 2022	Placement of temporary 14 Portable Chemical ADA Units with staffed attendants
Jan to Feb 2022	Removal of current APTs and utility connections Procurement of new permanent toilets
Feb to Jun 2022	Replacement and installation of at least 3 Portable Chemical ADA unit with ADA Flushable Trailers Continuation of 11 Portable Chemical ADA Units in use Site preparation Installation of new permanent toilets <i>*Temporary toilets may exceed 6 mos depending on availability of funding, procurement timelines, site preparation, and installation</i>

Portable Chemical ADA Unit



ADA Flushable Trailer



# Cost Summary for 14 temporary toilets for the duration of 6 months and utility relocation/connections for ADA trailer units and future permanent toilets

• Site Investigation and plan preparation:	\$100/hour x 224 hours	= \$ 22,400
• Site Preparation- utility work	70 days x \$7,500	= \$ 525,000
• DWP Electrical Meter relocation	\$15,000 x14	= \$ 210,000
• Toilet Rental 14 sites/ 12 handwashing station:		
○ up to 9 toilet trailers (153 days)	\$25,000 x 9 ea	= \$ 225,000
○ 6 Potable Chemical ADA (181 days)	\$420 x 181 days	= \$ 76,020
○ 9 Potable Chemical ADA (46 days)	\$630 x 46 days	= \$ 28,980
• Toilet Attendant and daily maintenance for 6 mos	\$103,000/site x 7 sites	= \$ 721,000*
• Program Management and administrative	\$5,600/month x 6 months	= \$ 33,600
• Ongoing utility costs	\$4,200/month x 6 months	= \$ 25,000
• Non-routine Maintenance/Damage/Vandalism cost	(est. 10% of rental cost)	= \$ 33,000
• Subtotal		<b>= \$ 1,900,000</b>
• 15% Contingency		= \$ 285,030

**Total Estimated Cost: \$2,185,030**

\*Does not include toilet attendant and routine maintenance provided by Pit Stop attendants currently at 7 of the 14 locations





# Permanent Toilet Options: Comparable Features

- ☒ Reliability Less down time
- ☒ Vandalism tolerant
- ☒ Enhanced Safety
- ☒ Ease of maintenance
- ☒ Ease of repair
- ☒ Hygienic-Cleanliness (without attendant)
- ☒ Quick Production and installation time
- ☐ Level of service compared to the existing Automatic Public Toilet
- ☒ Smart function- ability to track usage for maintenance purposes
- ☐ Most Flexible Amenity Options

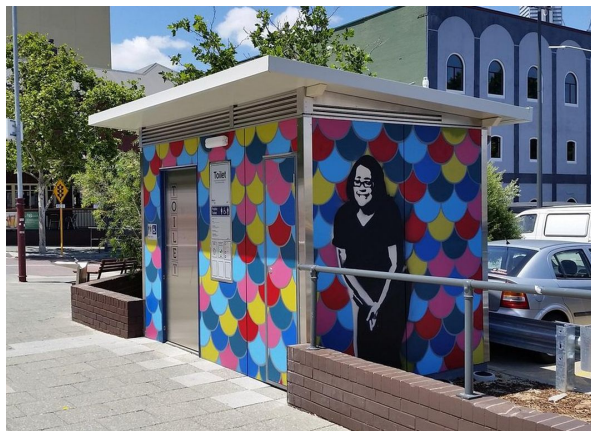
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☐ Some of these features become less significant if the toilets are attended.



Portland Loo



Exeloo



Public Restroom Company ( PRC)



# Questions

