



DOWNTOWN TRASH RECEPTACLES PROJECT

CITY COUNCIL MEETING

Jovan Grogan, City Manager

May 11, 2021

Objective

- ▲ Provide City Council information on two (2) proposed trash receptacle options and obtain feedback on purchasing units for the Downtown Trash Receptacles Project



Agenda



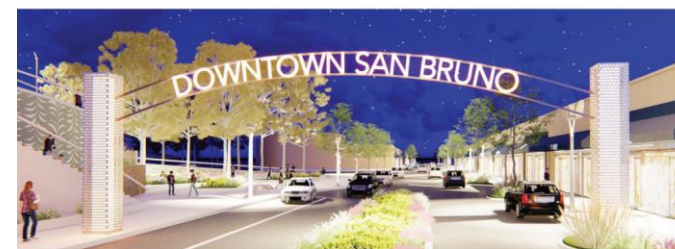
- I. Background
- II. Trash Receptacle Criteria
- III. Receptacle Options
- IV. Recommendation
- V. Alternative
- VI. Questions



Background

- ❖ San Mateo Avenue Conceptual Streetscape Plan – Adopted October 22, 2019
- ❖ The Plan serves as a design guideline to create an inviting and cohesive downtown atmosphere for pedestrians, bicyclists, and motorists by providing recommendation and elements that beautify and enhance the San Mateo Avenue public realm.
- ❖ Recommended improvements include replacing trash receptacles and installing guards around the newspaper racks.
- ❖ Current furnishings on San Mateo Avenue include precast-concrete trash receptacles that are mismatched.

SAN MATEO AVENUE CONCEPTUAL STREETScape PLAN



San Mateo Avenue Conceptual Streetscape Plan



Lightpole: (top) Lunaria Light, Sternberg Lighting; (bottom) FGP Area Light,
 Bench: (top) Parc Vue bench, Landscape Forms (bottom) Lily bench, Victor Stanley. Bike Rack: (top) Bike Rack: Ring Bike Rack, Landscape Forms, (bottom) U Bike Rack, Conceptual Site Furnishings.
 Tree Grate: (top) Rain Tree grate, Iron Age Designs, (bottom) Cascade Tree Grate, Urban Accessories.
 Trash and Recycling: Universal Litter and Recycling Receptacle, Forms + Surfaces.



Lightpole

Bench

Bike Rack

Tree Grate

Trash and Recycling Receptacles

Furnishings and Light Fixtures

- Modern/contemporary furnishings and light fixtures with a motif of curving forms expressive of movement and flight.
- Stainless-steel or silver-colored metal (e.g., aluminum or powder coated steel) is the primary material for the furnishings and light fixtures.



Trash Receptacle Criteria

- ❖ Minimum capacity of 32-gallons as requested by Recology San Bruno
- ❖ Receptacle lid/cover to withstand weather conditions
- ❖ Ease of maintenance and management for City and Recology staff
- ❖ Material of receptacle should be graffiti-, fire-, rust-, and stain-resistant
- ❖ 37 trash receptacles in downtown along San Mateo Ave



Receptacle Options

OPTION A



Big Belly Double
Kiosks to be
installed at 6
locations



DuMor trash
receptacles to be
installed at 33
locations

OPTION B



Big Belly Double
Kiosks to be
installed at 6
locations



Embossed trash
receptacles to be
installed at 33
locations



Big Belly



Description	Double Station kiosk (trash, recycling) to be installed at 6 locations along San Mateo Ave
Capacity	<ul style="list-style-type: none">• Standard Capacity - 50 gallons (per unit)• High Capacity Solar Compacting – 150 gallons (per unit)
Weight	150 lbs (per unit)
Material	Steel. Anti graffiti wrap is available at additional charge
Cost	Standard Capacity: ~\$4,500 per kiosk High Capacity: ~9,300 per kiosk OPTION: Connect Service Program w/ 5-year lease that with the stations, software, parts and station warranty, and alert monitoring. Estimated pricing ~\$200/month

Option A: DuMor



Description	Waste receptacle with rain hood. Similar to the version that is used at in Earl-Glenview Park
Capacity	32 gallon
Weight	194 lbs
Material	Steel / Recycled plastic Recycled Plastic Colors 
Cost	\$1,475 / each



Option B: Embossed



Description	Waste receptacle with permanently affixed rain bonnet lid
Capacity	38 gallon
Weight	62 lbs
Material	Steel
Cost	\$620 (per unit)



Recommendation

- ▲ Staff recommends Option A, given the alignment to the aesthetics in the City's Downtown Streetscape Plan.
 - Budget Estimate: \$105,000 (equipment only)

OPTION A



Big Belly Double Kiosks to be installed at 6 locations



DuMor trash receptacles to be installed at 33 locations



Alternative

In addition to replacing the 39 locations in the Downtown Trash Receptacles Project, replacing an additional 7 trash unit locations along El Camino Real serviced by Recology, totaling an amount of 46 locations

❖ Budget Estimate: \$115,000



Questions?