

Exhibit A

List of Treatment Types by Street

Streamline Method of Bidding 2020 Construction Season

<u>Treatment</u>	<u>Road Name</u>	<u>Begin Location</u>	<u>End Location</u>
<i>District 8</i>			
Chip Seal	Higgins Canyon Road	County Boundary E/O Cabrillo Hwy	Purisima Creek Road
Chip Seal	Lobitos Creek Cut-Off	Tunitas Creek Road	Verde Road
Chip Seal	Lobitos Creek Road	Tunitas Creek Road	Verde Road
Chip Seal	Purisima Creek Road	Higgins Purisima Road	Verde Road
Chip Seal	Tunitas Creek Road	Skyline Boulevard	County Boundary E/O Cabrillo Highway
Chip Seal	Verde Road	Cabrillo Hwy 1850 Ft west of Purisima Creek Road	Hwy 1- 1600 ft S/W Of Lobitos Creek Cutoff
<i>District 9</i>			
Chip Seal	Bear Gulch Road	La Honda Road \ Highway 84	End
<i>District 10</i>			
Cold-in-Place Recycling with Chip Seal	Butano Cut-off	Pescadero Creek Road	Cloverdale Road
<i>El Granada</i>			
Cape Seal	Avenue Balboa	Avenue Alhambra	Columbus Street
Cape Seal	Avenue Portola	Obispo Road	Avenue Alhambra
Cape Seal	Coronado Street	Avenue Portola	Avenue Cabrillo
Cape Seal	Ferdinand Avenue	Columbus Street	Palma Street
Cape Seal	Sea Ranch Avenue	Sonora Avenue	Shelter Cove Drive
Cape Seal	Solano Avenue	Avenue Granada	Valencia Avenue
Cape Seal	Sonora Avenue	Avenue Alhambra	Carmel Avenue
Cape Seal	Valencia Avenue	Vallejo Street	Carmel Avenue
Cape Seal	Vallejo Street	Valencia Avenue	Avenue Balboa
Resurface	Avenue Cabrillo (North Side)	Avenue Alhambra	End Of Plaza (Between Columbus Street & Malaga Street)
Resurface	San Clemente Road	Francisco Street	Columbus Street (South Intersection)
<i>Ladera</i>			
Cape Seal	Berenda Way	La Cuesta Drive	Cul-De-Sac
Cape Seal	Conil Way	La Mesa Drive	Pecora Way
Cape Seal	Coquito Court	Coquito Way	Cul-De-Sac
Cape Seal	Coquito Way	La Mesa Drive	Cul-De-Sac
Cape Seal	La Mesa Drive	Durazno Way	Coquito Way
Cape Seal	La Mesa Drive	Lanaria Way	Conil Way
Cape Seal	Lerida Court	La Mesa Drive	Cul-De-Sac
Cape Seal	Linaria Way	La Mesa Drive	La Mesa Drive
Cape Seal	Pecora Way	La Mesa Drive	Gabarda Way
Cape Seal	Siesta Court	Gabarda Way	Cul-De-Sac
Cape Seal	West Floresta Way	La Cuesta Drive	Cul-De-Sac
<i>Los Trancos</i>			
Cape Seal	Alpine Road	Joaquin Road	Gate 725-Ft east of Joaquin Road
Cape Seal	Carmel Way	Ramona Road	Cul-De-Sac
Cape Seal	Los Trancos Circle	Los Trancos Road	Los Trancos Road
Cape Seal	Los Trancos Road	Ramona Road	Vista Verde Way
Cape Seal	Old Spanish Trail	Lake Road	Joaquin Road
<i>Miramar</i>			
Cape Seal	Mirada Road	Magellan Avenue	End At North Side Pedestrian Bridge At Creek
Cape Seal	Miramar Drive	Mirada Road	Cabrillo Highway (West)

Exhibit A

List of Treatment Types by Street

Streamline Method of Bidding 2020 Construction Season

<u>Treatment</u>	<u>Road Name</u>	<u>Begin Location</u>	<u>End Location</u>
<i>Montara</i>			
Cape Seal	Alamo Street	Ivy Street	Alvarado Street
Cape Seal	East Avenue	Fifth Street	S/O Ninth St
Cape Seal	Eighth (8Th) Street	East Avenue	Main Street
Cape Seal	Eleventh (11Th) Street	Cabrillo Highway	End-West Of Hwy 1
Cape Seal	Eleventh (11Th) Street	Main Street	End
Cape Seal	Grant Road	Fremont Street	Valverde Road
Cape Seal	Ivy Street	Howells Street	Alamo Street
Cape Seal	Ninth (9Th) Street	East Avenue	County Boundary Nw/O East Av
Chip Seal	Sunshine Valley Road	Jordan Street At District Boundary	Grant Street
Resurface	Tenth (10Th) Street	East Avenue	Farallone Avenue
<i>Moss Beach</i>			
Cape Seal	California Avenue	Ellendale Street	North Lake Street
Cape Seal	Carlos Street	Lancaster Blvd	Terrace Avenue
Cape Seal	Ellendale Street	California Avenue	Vermont Avenue
Cape Seal	Lancaster Blvd	Carlos Street	Etheldore Street
Cape Seal	Stetson Street	Sierra Street	California Avenue
Cape Seal	Terrace Avenue	Carlos Street	Etheldore Street
Cape Seal	Virginia Avenue	Cabrillo Highway	North Lake Street
Chip Seal	Sunshine Valley Road	Etheldore Street	Jordan Street At District Boundary
<i>Oak Knoll Manor</i>			
Cape Seal	Alameda De Las Pulgas	Harding Avenue	County Boundary N/O Jefferson Avenue
<i>San Mateo Highlands</i>			
Cape Seal	Lexington Avenue	Bunker Hill Drive	Ticonderoga Drive

Treatment Definitions:

Slurry Seal:	a mixture of asphaltic emulsion and sand sized aggregate applied to the existing road surface
Chip Seal:	an application of asphaltic emulsion (road oil), immediately followed by an application of small rocks called chips to the roadway surface
Cape Seal:	an application of asphaltic emulsion (road oil), immediately followed by an application of small rocks called chips to the roadway surface – followed by a slurry seal (a mixture of asphaltic emulsion and sand sized aggregate) approximately one week later to the road surface
Resurface:	an application of a thin layer of asphalt concrete to the road surface
Cold-in-Place Recycling:	a method of removing and reusing the existing asphalt surface, which involves grinding off the existing asphalt surface and mixing the crushed asphalt with an asphalt recycling agent, and placing it back down on the road with a surface treatment (i.e. chip seal or resurface treatment)

Notes:

1. Treatment types for various roads may be changed during the design phase to address issues such as topographic condition, traffic concerns, existing improvements, etc.
2. Actual construction schedules may vary from project to project depending upon available funding.