Exhibit A

List of Treatment Types by Street

Streamline Method of Bidding 2018 Construction Season

]	<u>Treatment</u>	Road Name	Begin Location	End Location
Distri	ict 4			
9	Slurry Seal	Canada Road	Hwy 92	Edgewood Road
	anada		, -	
(Cape Seal	San Clemente Road	Francisco Street	Columbus Street (South Int)
(Cape Seal	Almeria Avenue	Avenue Granada	Valencia Avenue
(Cape Seal	Francisco Street	Avenue Alhambra	Valencia Avenue
(Cape Seal	Avenue Balboa	Cul-De-Sac South Of Vallejo Street	Carmel Avenue
(Cape Seal	Ferdinand Avenue	Francisco Street	Palma Street
(Cape Seal	Coronado Street	Avenue Balboa	Ferdinand Avenue
(Cape Seal	Ferdinand Avenue	Columbus Street	Avenue Del Oro
5	Slurry Seal	Sonora Avenue	Sonora Av S/O Alcatraz Avenue	End
5	Slurry Seal	The Alameda	Avenue Balboa	Avenue Portola
5	Slurry Seal	Avenue Portola	Avenue Alhambra	The Alameda
5	Slurry Seal	Sea Crest Court	Bridgeport Drive	Cul-De-Sac
5	Slurry Seal	Dolphine Avenue	El Granada Boulevard	End Of County Road
5	Slurry Seal	Santiago Avenue	The Alameda	Palma Avenue
(Cape Seal	Avenue Portola	Palma Street	Francisco Street
	Cape Seal	Palma Street	Avenue Cabrillo	Isabella Avenue
** F	Resurface	Avenue Cabrillo (North Side)	Avenue Alhambra	Columbus Street
_	Resurface	Sonora Avenue	Paloma Avenue	154 ft S/O Coral Street
F	Resurface	Sevilla Avenue	Avenue Granada	End
_	Resurface	Madrid Avenue	Avenue Alhambra	End
	ald Lake Hills			
	Cape Seal	Vista Court	Vista Drive	Cul-De-Sac
	Cape Seal	Sylvan Way	Glenloch Way	End Of County Road 396B
	Cape Seal	Vernal Way	Sylvan Way	Lakeview Way
	Cape Seal	Vista Drive	Oakview Way / Vista Court	Villa Vista Court
	Slurry Seal	Sylvan Way	Lakeview Way	Glenloch Way
La Ho				
	Cape Seal	Redwood Drive	Laguna Drive	Glen Eyrie Road
	Cape Seal	Laguna Drive	Fernwood Drive	Cnty Bndry N/O End
	Cape Seal	Fernwood Drive	Laguna Drive	End
	Cape Seal	Recreation Drive	Escondido Drive	Scenic Drive (East)
	Cape Seal	Woodland Vista	Cuesta Real	End
	Cape Seal	Cuesta Real	Canada Vista Drive (1563-A)	End
	Cape Seal	Canada Vista	Cuesta Real	Scenic Drive Cuesta Real
Monta	Cape Seal	Judson Drive	Fir View	Cuesta Real
	ara Cape Seal	Fifth (5th) Street	Audubon Avenue	Le Conte Avenue
	Cape Seal	Hermosa Road	Grant Road	End
	Cape Seal	Sixth (6th) Street	East Avenue	Le Conte Avenue
	Cape Seal	Grant Road	Valverde Road	Hermosa Road
	Cape Seal	Park Street	Alamo Street	Jordan Street
	Cape Seal	Kanoff Avenue	Farallone Avenue	210 ft West Of Farallone Street
	Cape Seal	Le Conte Avenue	Eighth Street	4th Street
	Cape Seal	Seventh (7th) Street	Main Street	Farallone Avenue
	Cape Seal	Aspen Street	Acacia Street	End
	Cape Seal	Elm Street	George Street	Franklin Street
`				

Exhibit A

List of Treatment Types by Street

Streamline Method of Bidding 2018 Construction Season

<u>Treatment</u>	Road Name	Begin Location	End Location		
Cape Seal	Harte Street	Portola Avenue	Ivy Street		
Oak Knoll			•		
Cape Seal	Oak Knoll Drive	Cnty Bndry S/O Hillcrest Drive	Cnty Bndry E/O Maloney Court		
Cape Seal	Upland Road	Cnty Bndry S/O Oak Knoll Drive	Foss Drive		
Palomar Park					
Cape Seal	Scenic Drive	Edgewood Road	Clifford Avenue		
Princeton By The Sea					
Cape Seal	Marine Boulevard	Cabrillo Highway	Pine Avenue		
Slurry Seal	Airport Street	850 Airport Street	Yale Avenue		
Cape Seal	Yale Avenue	California Avenue	Columbia Avenue		
Treatment Definitions:					
Slurry Seal:	ry Seal: a mixture of asphaltic emulsion and sand sized aggregate applied to the existing road surf				
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				

Notes:

Resurface:

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.

an application of a thin layer of asphalt concrete to the road surface

- 2. Actual construction schedules may vary from project to project depending upon available funding.
- ** 3. Resurfacing of Avenue Cabrillo was on the 2017 approved project list, but the project was delayed due to coordination with utility agency work on the street.