

STREET IMPROVEMENTS

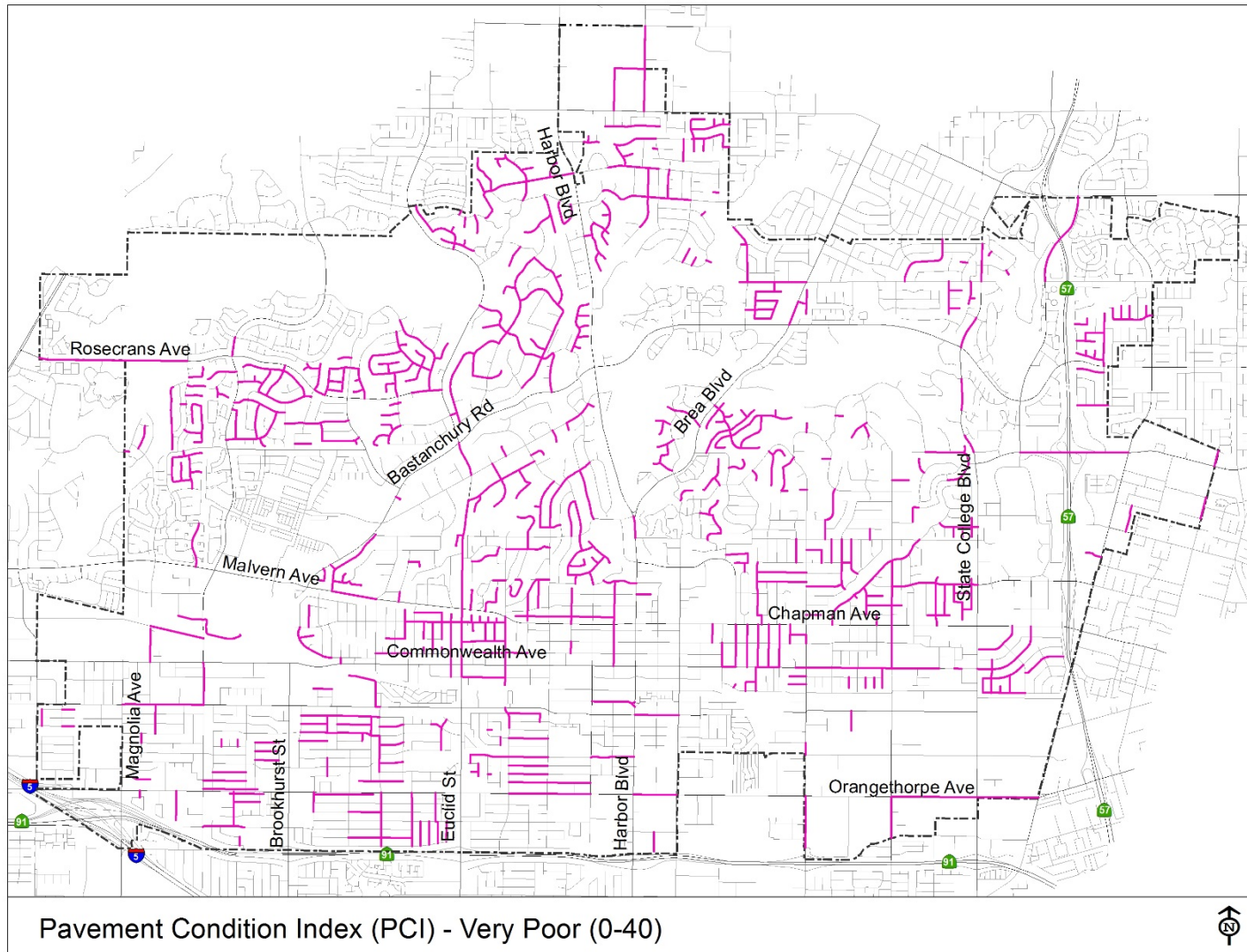
Project Options for Use of One-Time Revenues

April 2, 2019

Background

- On June 6, 2017, City Council approved the sale of property at 1535 Deerpark Drive, also known as The Meridian.
 - Council directed these funds be available for street improvements.
- On September 18, 2018, City Council approved sale of Rule 20A allocations to the City of Laguna Beach.
 - Council approved the use of these funds for street improvements.
- Total revenue from both sales is \$5.4 million.

Street Conditions – PCI 0-40



Street Determination Criteria

- Maintenance Department List
 - Streets with high levels of maintenance needs.
 - Pothole repair, patching, etc.
- Water Department
 - Water main replaced, but street pavement not improved.
- Outside Maintenance Zones 1, 2, 3 & 4
 - Zones 2 & 3 scheduled for thin overlay FY 18-19
 - Zone 1 scheduled for thin overlay FY 19-20
 - Zone 4 completed FY 17-18
- Streets eligible for slurry seal treatment not included.

Maintenance Department Street List

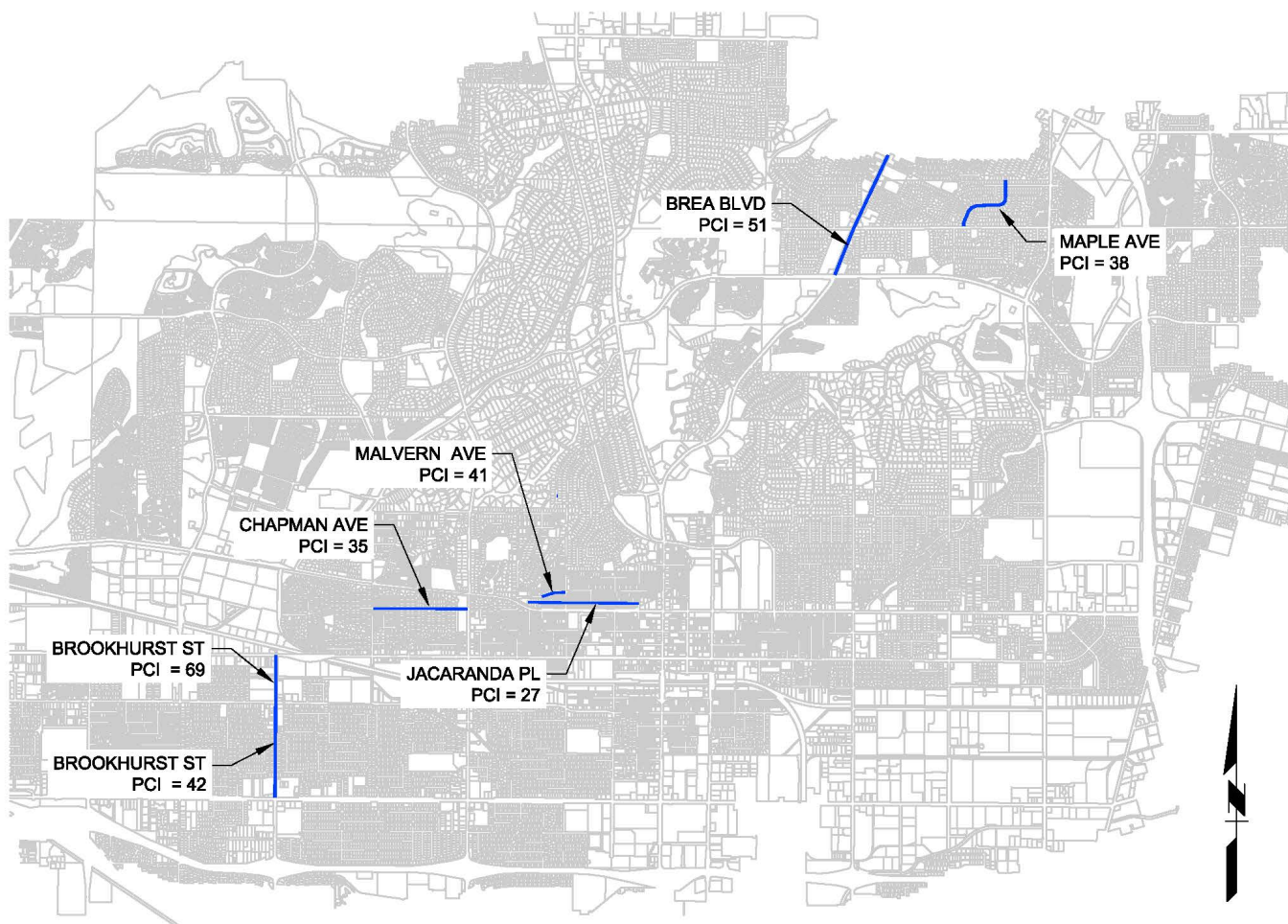
Street	Limits	Zone	Comments
Bastanchury Rd	Harbor to Brea	6	Replace water main
Artesia Ave	Gilbert to Dale	7	Replace water main
Brookhurst St	Orangethorpe to Commonwealth	1,7	
Euclid St	Williamson to Malvern	2,7	Scheduled in FY 19-20
Rosecrans Ave	W. City Limits to Euclid	8	Replace water main
State College	Yorba Linda to Bastanchury	4,5	
Hermosa Dr	Lakeview to Harbor	6	Replace water main
Las Palmas Dr	Harbor to Hermosa	6	Replace water main
Chapman Ave	Euclid to Basque	7	
Valencia Dr	Gilbert to Magnolia	1,7	Replace water main
Orangethorpe	Woods to Highland	2	
Raymond Ave	SR-91 to Orangethorpe	3	
Lakeview Dr	Euclid to Las Palmas	6	Replace water main
Brea Blvd	Bastanchury to N. City Limits	5,6	

Streets with Water Main Replaced

Street	Limits	Zone	Comments
Maple Ave	Rolling Hills to N. City Limits	5	
Evergreen Ave	Maple to Live Oak	5	
Las Palmas Dr	La Travesia to Ridge Out Way	6	
Las Palmas Dr	Ridge Out Way to Nelson Pl	6	Rural Road
Rodeo Rd	Euclid to Richman Knoll	7	Rural Road
Alta Vista Dr	Rodeo to Cul-de-sac	7	Rural Road
Glenview Dr	Valencia Mesa to Cul-de-sac	7	Rural Road
La Cresta Pl	Rodeo to Pine Ridge	7	Rural Road
Pine Ridge	La Cresta to Cul-de-sac	7	Rural Road
Jacaranda Pl	Cul-de-sac to Malden	2	Combine w/Sewer Main Replacement
Malvern Ave	Drake to Richman	2	Combine w/ Sewer Main Replacement
Golden Ave	Malvern to Union	2	
Brookdale Pl	Harbor to Cul-de-sac	3	Combine w/ Sewer Main Replacement

Option 1 – Arterial & Residential

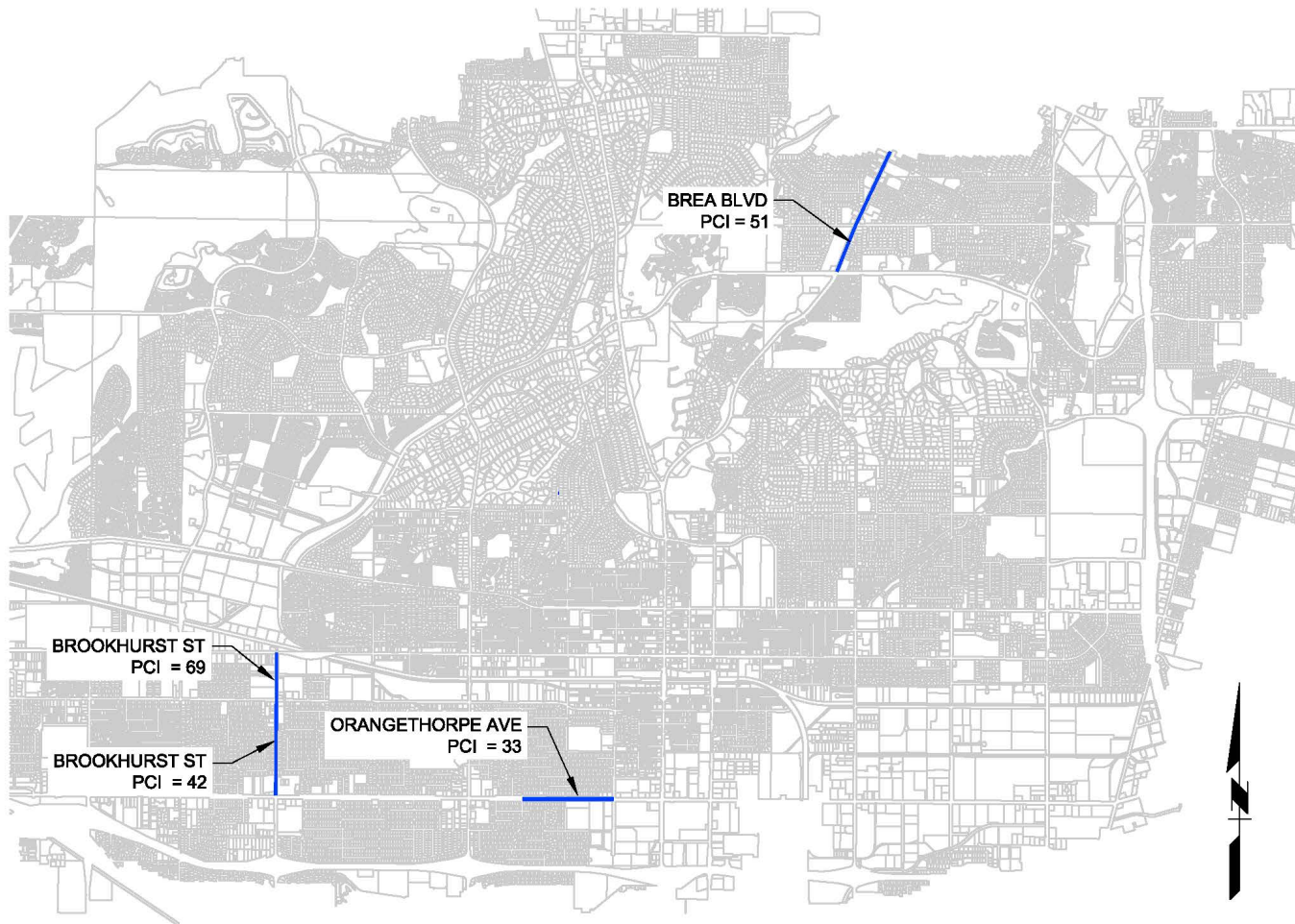
2.85 Miles - \$5.4 M – Overall PCI Impact – 64.7 to 65.2



ARTERIAL AND RESIDENTIAL STREET COMBINATION

Option 2 – Arterial Streets

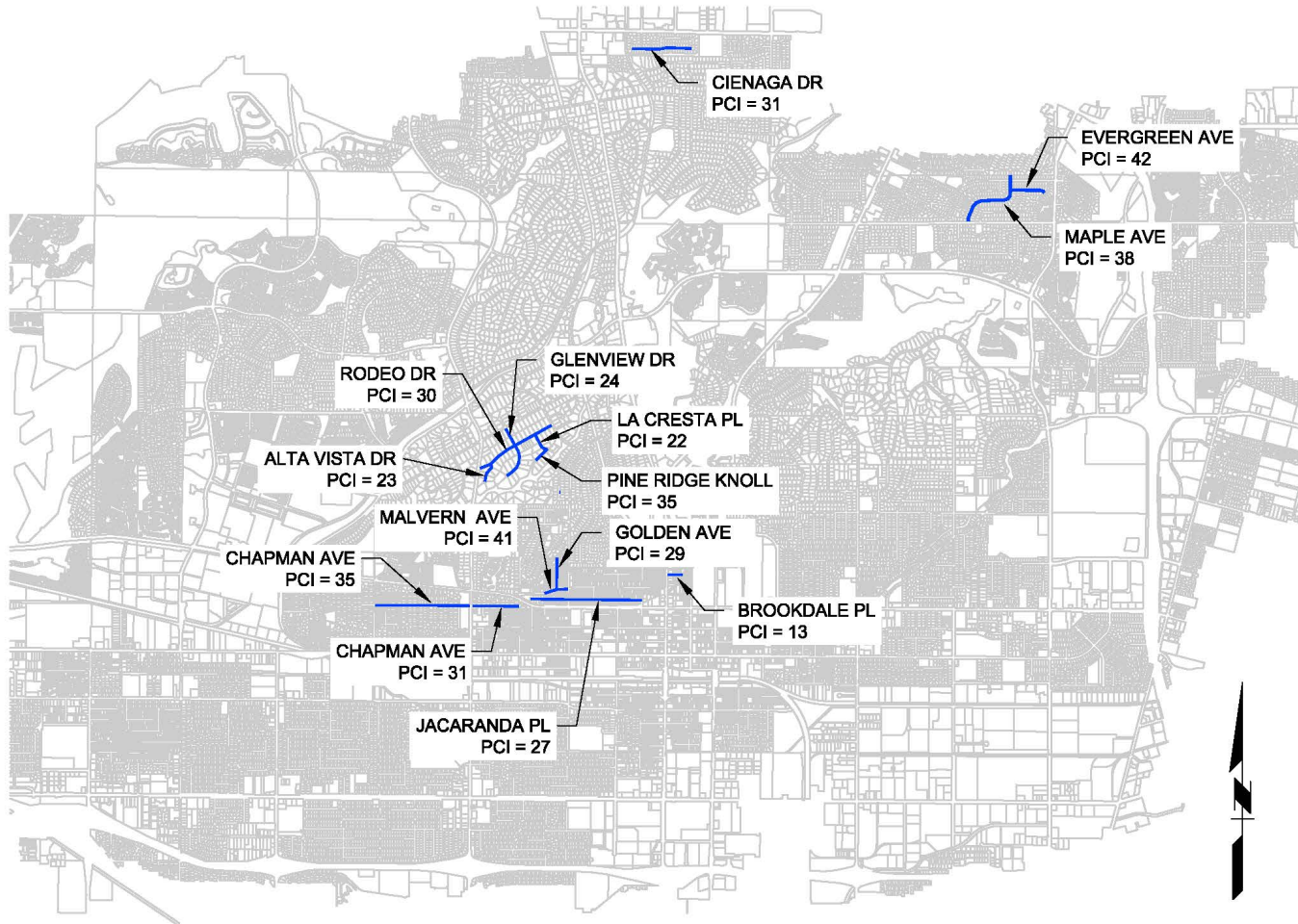
1.75 Miles - \$4.9 M – Overall PCI Impact 64.7 to 65.1



ARTERIAL ONLY

Option 3 – Residential Streets

3.59 Miles - \$5.5 M – Overall PCI 64.7 to 65.2



RESIDENTIAL ONLY

Estimated Cost Summary

- Option 1 – Arterial & Residential = \$5,400,050
- Option 2 – Arterial Streets = \$4,919,25
- Option 3 – Residential Streets = \$5,528,515
- PCI Results

<i>Street</i>	<i>2018 PCI</i>	<i>Option 1</i>	<i>Option 2</i>	<i>Option 3</i>
Arterials	69.4	70.7	71.3	
Residential	61.8	62.0		62.6
TOTAL	64.7	65.2	65.1	65.2

- Option 1 is recommended by Staff and INRAC

Questions?