



City of Phoenix

Street Transportation Department

Segment #1: Cave Creek Rd: SR101 to Deer Valley Rd (FY2018)

Construction Segments:

- Cave Creek Rd: N/O SR101-N/O Deer Valley Rd

Proposed Work Description:

The street is a major arterial that currently exhibits pavement deterioration. The project will apply a Micro Seal resurfacing treatment to the entire width of the roadway section. Specific improvements include the following: ADA improvements where required, crack sealing, Micro Seal resurfacing, and restoration of existing striping.

Estimated Schedule:

Spring 2018

Construction Work Phase: 2 Weeks

Total Project Costs: \$ 253,762

Design: \$ 0 ROW: \$ 0 Construction: \$ 228,386 Administration/ Inspection: \$ 25,376

Current Conditions:

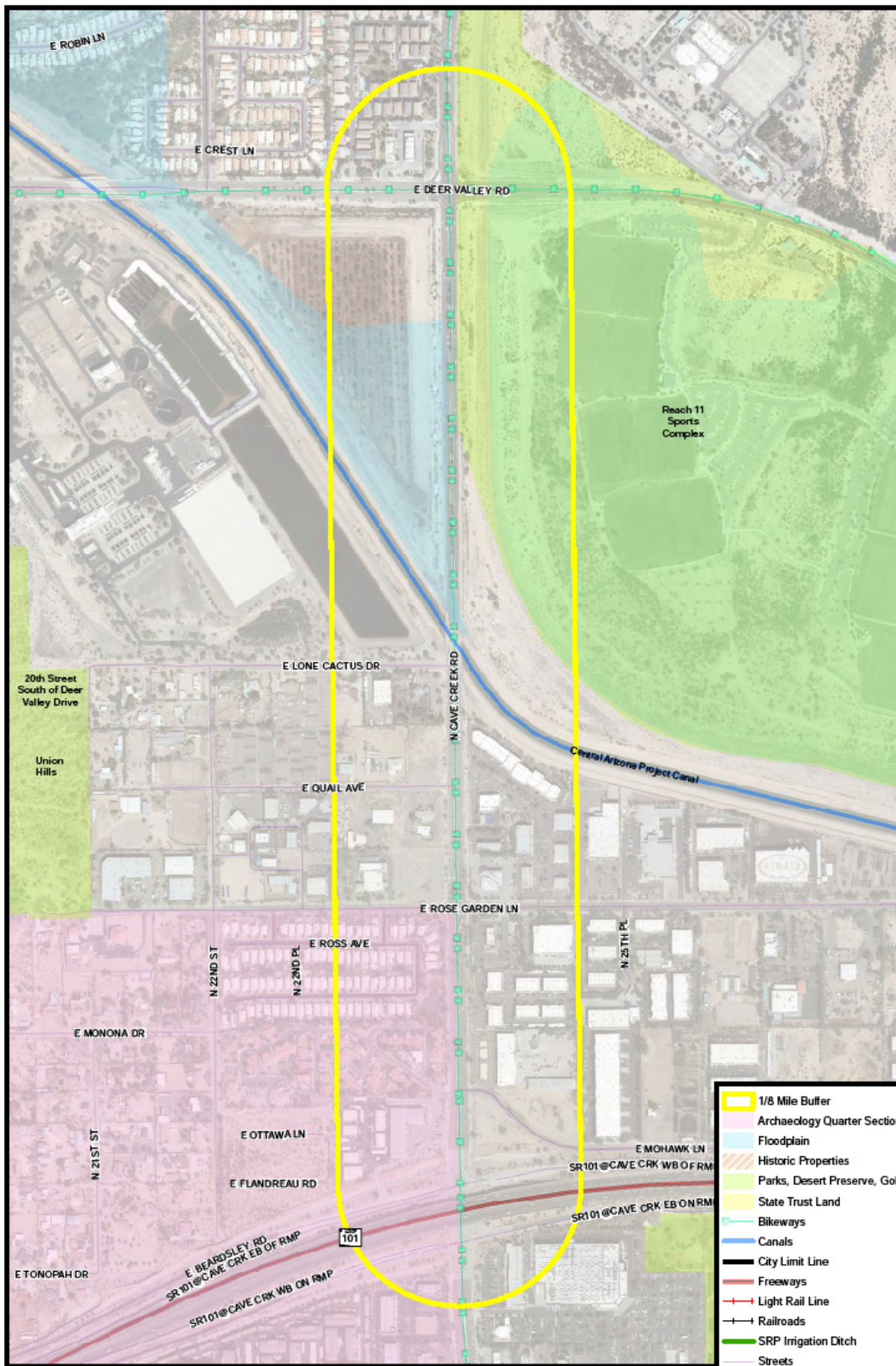
Length: 1.02 Miles	Sidewalk: 1.5 Miles	Bike Facility: 2 miles non-buffered	Curb & Gutter Length: 1.5 Miles
Vehicle Lanes: Varies (3-0-3; 2-0-2 w/ medians)	Landscaping: Existing	# of Traffic Signals: 8	
# of ADA Ramps: 32	# of Transit Stops: 0		

Post Conditions:

Length: 1.02 Miles	Sidewalk: 1.15 Miles	Bike Facility: 2 miles non-buffered	Curb & Gutter Length: 1.5 Miles
Vehicle Lanes: Varies (3-0-3 w/ medians)	Landscaping: Existing	# of Traffic Signals: 8	# of Traffic Signal Upgrades: 0
# of Upgraded ADA Ramps: TBD	# of New ADA Ramps: 0	# of Transit Stops: 0	



Cave Creek Rd North of Loop 101 Facing North



**Segment 1: Cave Creek Road
SR101 to Deer Valley Road
2017 Arterial Crack Seal (Completed)
2018 Arterial Microseal**

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Segment #2: Cave Creek Rd: Deer Valley Rd to Pinnacle Peak Rd (FY2019)



Cave Creek Rd North of Deer Valley Facing North

Construction Segments:

- Cave Creek Rd: N/O Deer Valley Rd to S/O Pinnacle Peak Rd

Proposed Work Description:

The street is a major arterial that currently exhibits advanced pavement deterioration. The project will consist of a Mill and Overlay resurfacing treatment to the entire width of the roadway section. Specific improvements include the following: ADA improvements where required, crack sealing, Mill and Overlay resurfacing, and restoration of existing striping.

Estimated Schedule:

Spring 2018

Construction Work Phase: 2 Weeks

Total Project Costs: \$ 707,014

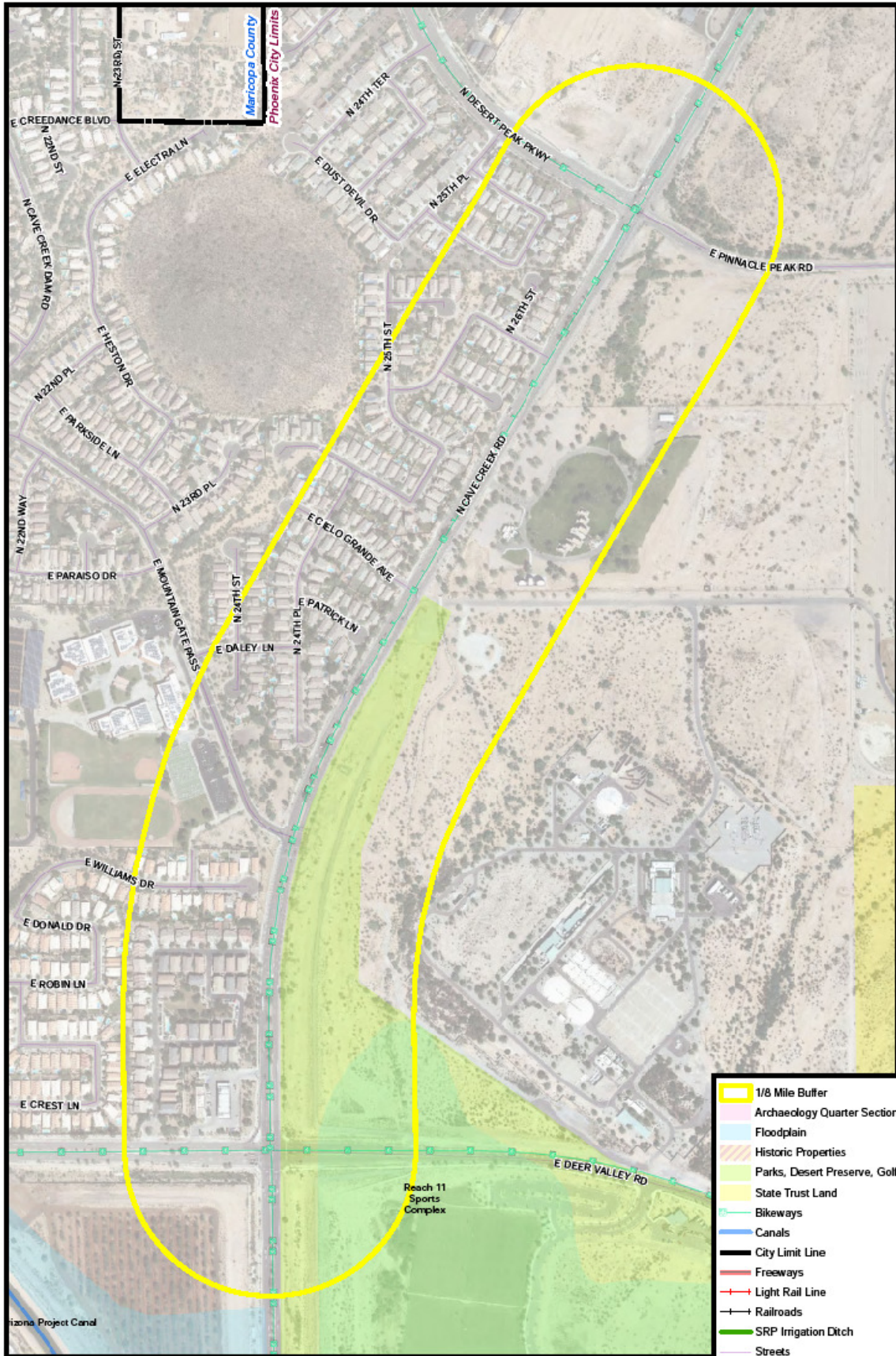
Design: \$ 0 ROW: \$ 0 Construction: \$ 636,313 Administration/ Inspection: \$ 70,701

Current Conditions:

Length: 0.89 Mile	Sidewalk: 0.89 Miles	Bike Facility: 1.78 miles non-buffered	Curb & Gutter Length: 0.89 Miles
Vehicle Lanes: Varies (2-0-2 w/ medians)	Landscaping: Existing	# of Traffic Signals: 0	
# of ADA Ramps: 6	# of Transit Stops: 0		

Post Conditions:

Length: 0.89 Miles	Sidewalk: 0.89 Miles	Bike Facility: 1.78 miles non-buffered	Curb & Gutter Length: 0.89 Miles
Vehicle Lanes: Varies (2-0-2 w/ medians)	Landscaping: Existing	# of Traffic Signals: 0	# of Traffic Signal Upgrades: 0
# of Upgraded ADA Ramps: TBD	# of New ADA Ramps: 0	# of Transit Stops: 0	



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Segment #3: Cave Creek Rd: Pinnacle Peak Rd to Jomax Rd (FY2018)



Cave Creek Rd North of Pinnacle Peak Facing North

Construction Segments:

- Cave Creek Rd: S/O Pinnacle Peak Rd to S/O Jomax Rd

Proposed Work Description:

The street is a major arterial that currently exhibits pavement deterioration. The project will apply a Tire Rubber Modified Surface Sealant surface treatment to the entire width of the roadway section.

Estimated Schedule:

Spring 2018

Construction Work Phase: 2 Weeks

Total Project Costs: \$ 82,048

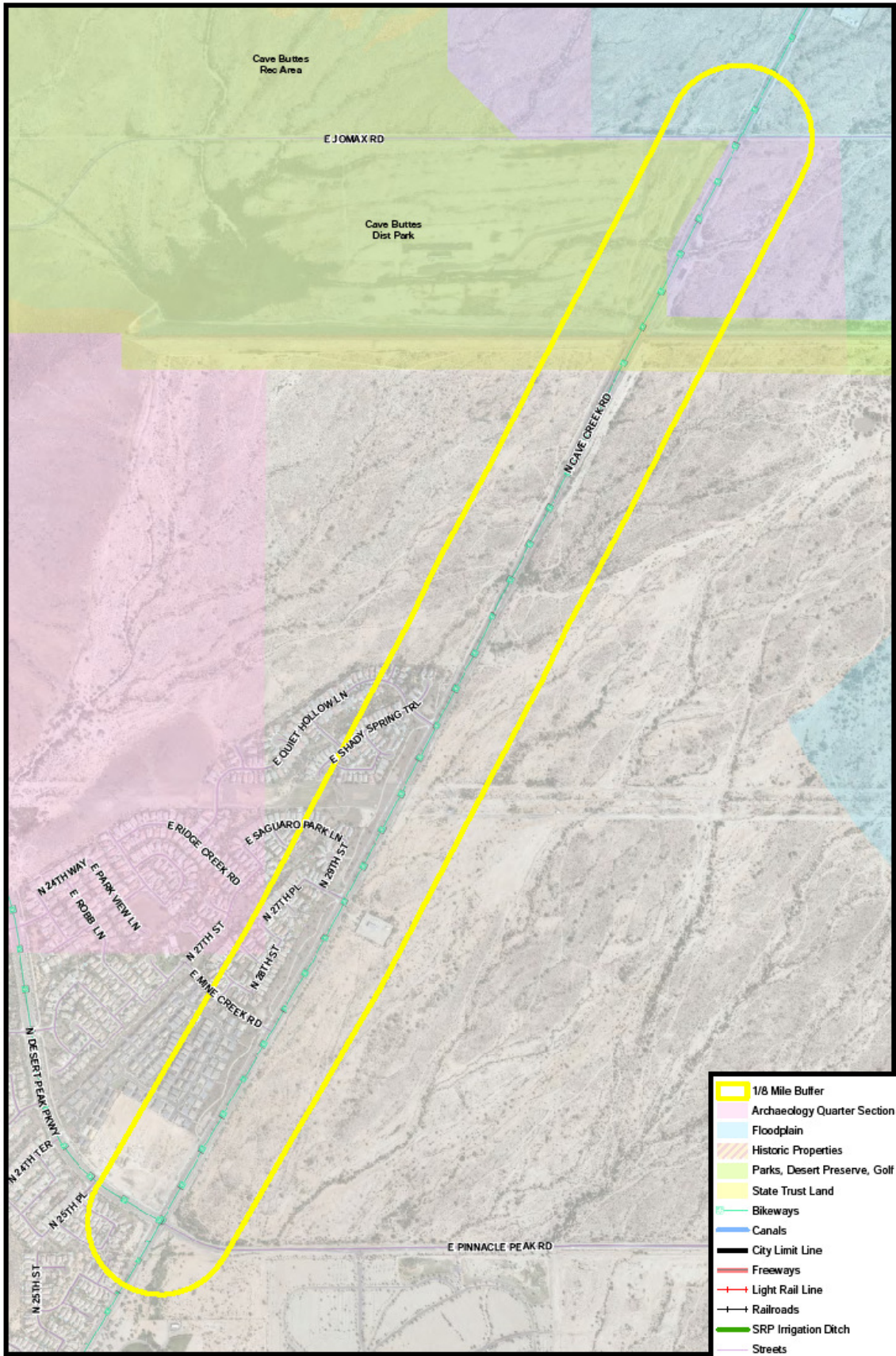
Design: \$ 0 ROW: \$ 0 Construction: \$ 73,843 Administration/ Inspection: \$ 8,205

Current Conditions:

Length: 2.12 Mile	Sidewalk: 1.07 Miles	Bike Facility: 2.24 miles non-buffered	Curb & Gutter Length: 1.07 Miles
Vehicle Lanes: Varies (2-0-2 w/ medians)	Landscaping: Existing	# of Traffic Signals: 4	
# of ADA Ramps: --	# of Transit Stops: 0		

Post Conditions:

Length: 2.12 Miles	Sidewalk: 1.07 Miles	Bike Facility: 2.24 miles non-buffered	Curb & Gutter Length: 1.07 Miles
Vehicle Lanes: Varies (2-0-2 w/ medians)	Landscaping: Existing	# of Traffic Signals: 4	
# of Upgraded ADA Ramps: TBD	# of New ADA Ramps: 0	# of Transit Stops: 0	



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**Segment 3: Cave Creek Road
Pinnacle Peak Road to Jomax Road
2018 Arterial Microseal**





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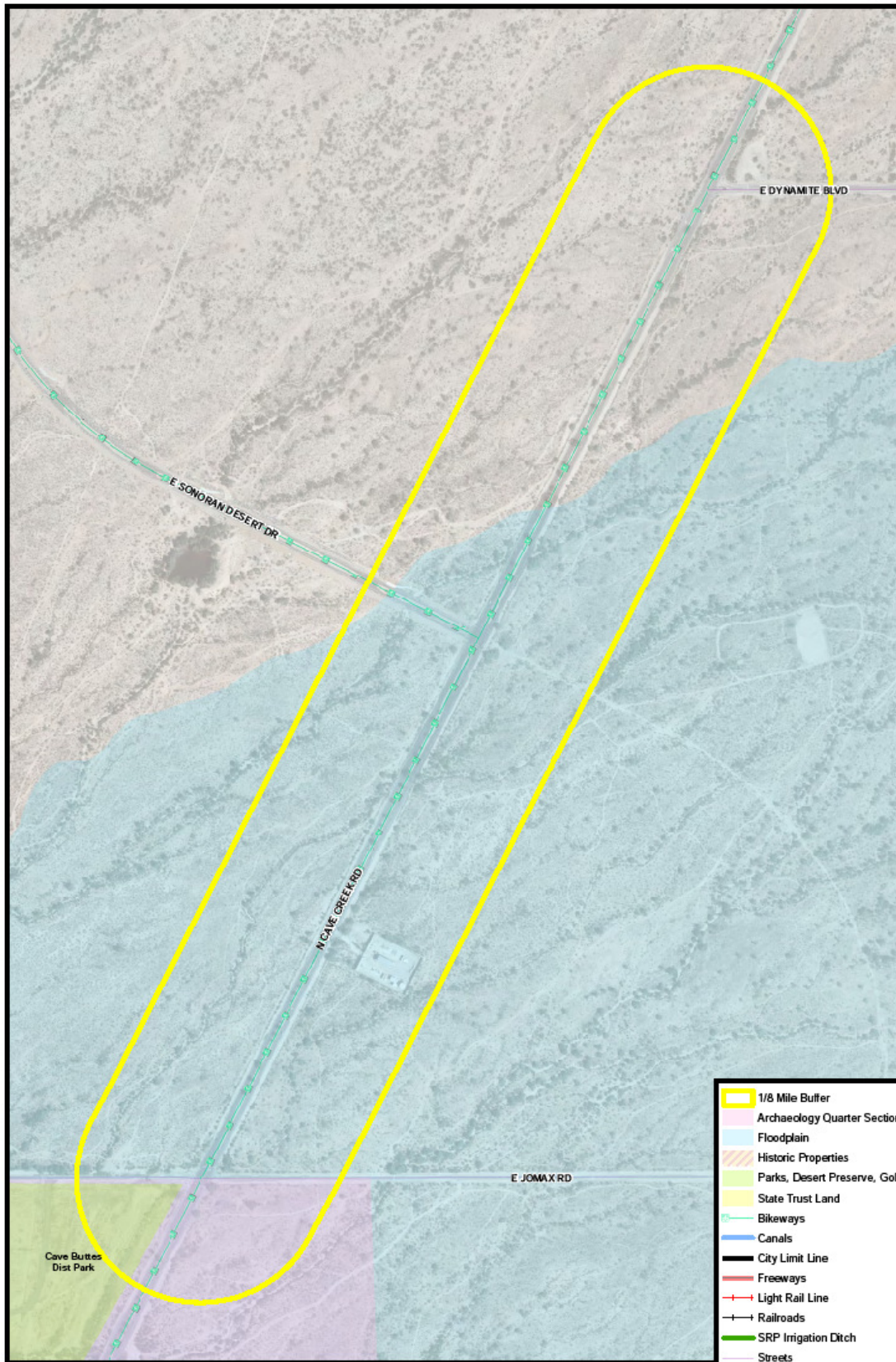
Segment #4: Cave Creek Rd: Jomax Rd to Dynamite Rd (FY2016)



Cave Creek Rd North of Jomax Road Facing North

Proposed Work Description:

This segment of roadway received an arterial asphalt overlay in 2016. No additional work is planned for this segment of roadway.



- 1/8 Mile Buffer
- Archaeology Quarter Section
- Floodplain
- Historic Properties
- Parks, Desert Preserve, Golf
- State Trust Land
- Bikeways
- Canals
- City Limit Line
- Freeways
- Light Rail Line
- Railroads
- SRP Irrigation Ditch
- Streets

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**Segment 4: Cave Creek Road
Jomax Road to Dynamite Boulevard
2016 Arterial Overlay (Completed)**





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Segment #5: Cave Creek Rd: Dynamite Blvd to Tatum Blvd (FY2018)



Cave Creek Rd North of Dynamite Facing North

Construction Segments:

- Cave Creek Rd: N/O Dynamite Blvd to S/O Tatum Blvd

Proposed Work Description:

The street is a major arterial that currently exhibits advanced pavement deterioration. The project will consist of a Mill and Overlay resurfacing treatment to the entire width of the roadway section. Specific improvements include the following: ADA improvements where required, crack sealing, Mill and Overlay resurfacing, and restoration of existing striping.

Estimated Schedule:

Spring 2018

Construction Work Phase: 2 Weeks

Total Project Costs: \$ 995,190

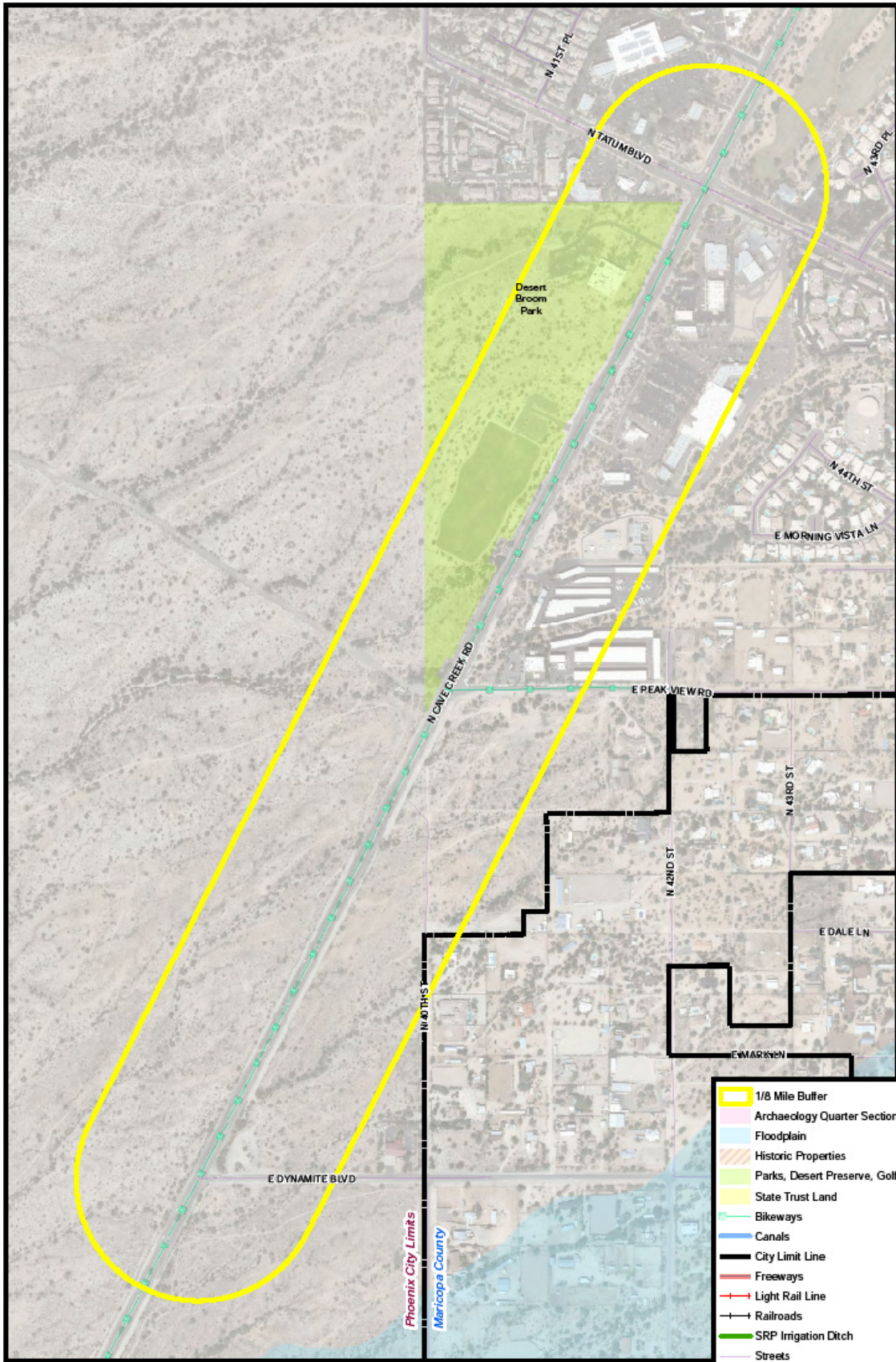
Design: \$ 0 ROW: \$ 0 Construction: \$ 895,671 Administration/ Inspection: \$ 99,519

Current Conditions:

Length: 1.37 Miles	Sidewalk: 0.67 Miles	Bike Facility: 2.74 miles non-buffered	Curb & Gutter Length: 0.67 Miles
Vehicle Lanes: Varies (2-0-2 w/ medians)	Landscaping: Existing	# of Traffic Signals: 0	
# of ADA Ramps: 2	# of Transit Stops: 0		

Post Conditions:

Length: 1.37 Miles	Sidewalk: 0.67 Miles	Bike Facility: 2.74 miles non-buffered	Curb & Gutter Length: 0.67 Miles
Vehicle Lanes: Varies (2-0-2 w/ medians)	Landscaping: Existing	# of Traffic Signals: 0	# of Traffic Signal Upgrades: 0
# of Upgraded ADA Ramps: 0	# of New ADA Ramps: 0	# of Transit Stops: 0	



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**Segment 5: Cave Creek Road
Dynamite Boulevard to Tatum Boulevard
2018 Arterial Overlay**

