



# Streets G.O. Bond Funded Capital Projects

January 4, 2022





# Agenda

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- 1) Elements of a Capital Improvement Plan
- 2) Pavement Management Plan
  - a) Non-capital street maintenance
- 3) Arterial Reconstruction Program
  - a) Eligible for bond funding
- 4) GO Bond Funded Streets Capital Projects (FY22-31)
- 5) 2020 GO Bond Election
  - a) Ballot Language
  - b) Planned Projects



# Elements of a Capital Improvement Plan

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- Assets valued over \$50,000 with a useful life of 5+ years
- Land, buildings, streets & improvements, plants, large equipment
- Ten-Year Plan (only FY21-22 is adopted as part of the FY21-22 budget)

## Financial Policy:

- A. Improve existing assets
- B. Replace existing assets as needed
- C. Construct new assets



# Non-Capital Street Maintenance

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- Pavement Management Plan
  - Not eligible for bond funding
  - Repairs usually last 5 to 7 years
  - All roadways in City included in program
  - Less invasive than Street Reconstruction
  - Requires coordination with residents, parking, and utilities
  - Examples of non-capital street maintenance
    - Crack and Fog Sealing
    - Slurry Seal
    - Fractured Aggregate Surface Treatment (FAST)
    - Mill & Overlay - ADA (Americans with Disabilities Act) ramps brought to current standards



# Arterial Reconstruction Program

- Complete removal and replacement of pavement which may include treatment of the base
- Street reconstruction:
  - Typically for arterial roadways
  - Useful life of 25+ years
  - Eligible for bond funding
  - Enhances traffic capacity and safety
- ADA (Americans with Disabilities Act) ramps brought to current standards
- Requires coordination:
  - Business access
  - Traffic flow
  - Other cities, departments, and utilities
- Moved into Pavement Management Program upon completion
- Presentation will cover adopted FY22-31 CIP
  - Proposed changes for Council consideration in the FY23 budget development
  - Inflationary increase



## Streets and Parking FY2022-2031 CIP

- Programmed Projects Within Existing Voter Authorization
  - Camelback Rd - 83rd Ave to 91st Ave \$ 1,240,040
  - Glendale Ave - 101 to El Mirage \$ 9,357,038
  - Cactus Rd - 51st Ave to 59th Ave (Design) \$ 19,281
  - Glendale Ave - 101 to 91st Ave \$ 3,344,473
  - Cactus Rd - 51st Ave to 59th Ave \$ 3,378,718
  - 83rd Ave - Glendale to Northern (Design) \$ 200,000
  - 75th Ave - Glendale to Northern (Design) \$ 200,000
- 6 miles of arterial reconstruction is funded in the 10-year CIP
  - Completed in FY2022



# Streets and Parking FY2022-2031 CIP

- Programmed Projects Requiring Additional Voter Authorization
  - Bethany Home Road - 43rd Ave to 51st Ave \$ 2,832,876
  - 51st Ave - Peoria to Cactus \$ 2,923,279
  - 51st Ave - Olive to Peoria \$ 3,116,588
  - 59th Ave - Union Hills to Beardsley \$ 2,737,044
  - Cactus 59th Ave-67th Ave \$ 3,038,075
  - 83rd Ave - Glendale to Northern \$ 3,368,078
  - 75th Ave - Glendale to Northern \$ 3,368,078
  - Greenway Rd - 59th Ave to 51st Ave \$ 2,889,000
  - 67th Ave - Greenway to Bell \$ 3,503,381
  - 67th Ave - Deer Valley to Pinnacle Peak \$ 3,704,400
  - 59th Ave - Glendale to Northern \$ 3,704,400



# Streets and Parking FY2022-2031 CIP

- Programmed Projects Requiring Additional Voter Authorization
  - 83rd Ave - Glendale to Bethany Home Road \$ 3,500,000
  - Glendale Ave - 43rd Ave to 51st Ave \$ 3,500,000
  - Glendale Ave - 67th Ave to 75th Ave \$ 3,500,000
  - Bethany Home Road - 59th Ave to 67th Ave \$ 3,500,000
  - Bethany Home Road - 67th Ave to 75th Ave \$ 3,500,000
  - Camelback Rd - 59th Ave to 67th Ave \$ 3,500,000
  - Camelback Rd - 67th Ave to 75th Ave \$ 3,500,000
  - Camelback Rd - 75th Ave to 83rd Ave \$ 3,500,000
  - 67th Ave - Peoria to Olive \$ 3,500,000
  - 67th Ave - Deer Valley to Beardsley \$ 3,500,000
  - 75th Ave - Deer Valley to Beardsley \$ 3,500,000



# Streets and Parking FY2022-2031 CIP

- Programmed Projects Requiring Additional Voter Authorization
  - 59th Ave - Olive to Northern \$ 3,500,000
  - Northern Ave - 43rd to 51st Ave \$ 3,500,000
  - 59th Ave Thunderbird Rd – Cactus Rd \$ 3,500,000
  - Bell Rd - 59th Ave to 67th Ave \$ 3,500,000
  - Northern Ave - 51st Ave to 59th Ave \$ 3,500,000
  - Scallop Street Program \$ 12,100,000



# Camelback Rd - 83rd Ave to 91st Ave (Page # 460)

**Project Number:** CIPST20021

– To be completed in FY 2022

## Project Description

Project to reconstruct street segment between Camelback Road from 91st Avenue to 83rd Road and related improvements.

## Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be reconstructed due to poor pavement conditions

### Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$2,106,289						\$2,106,289
CONSTRUCT	4010-Streets Construction	\$1,199,852						\$1,199,852
INTRNL CHG	4010-Streets Construction	\$31,701						\$31,701
PUBLIC ART	4010-Streets Construction	\$8,487						\$8,487
<b>Grand Total</b>		<b>\$3,346,329</b>						<b>\$3,346,329</b>



# Glendale Ave - 101 to El Mirage (Page # 459)

**Project Number:** CIPST20016  
– To be completed in FY 2022

## Project Description

Project to reconstruct street segment between Glendale Avenue from Loop 101 to El Mirage Road and related improvements.

## Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$4,228,737						\$4,228,737
CONSTRUCT	4010-Streets Construction	\$8,941,973						\$8,941,973
CONTGNCY	4010-Streets Construction	\$77,411						\$77,411
INTRNL CHG	4010-Streets Construction	\$250,000						\$250,000
PUBLIC ART	4010-Streets Construction	\$87,654						\$87,654
<b>Grand Total</b>		<b>\$13,585,775</b>						<b>\$13,585,775</b>



# Cactus Rd - 51st Ave to 59th Ave (Page # 467)

**Project Number:** CIPST21044

– To be completed in FY 2022

## Project Description

Project to reconstruct street segment between Cactus Road from 51st Avenue to 59th Avenue.

## Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$54,045						\$54,045
CONSTRUCT	4010-Streets Construction	\$2,715,291						\$2,715,291
CONTGNCY	4010-Streets Construction	\$554,000						\$554,000
INTRNL CHG	4010-Streets Construction	\$102,448						\$102,448
PUBLIC ART	4010-Streets Construction	\$26,260						\$26,260
<b>Grand Total</b>		<b>\$3,452,044</b>						<b>\$3,452,044</b>



# Glendale Ave - 101 to 91st Ave (Page # 466)

**Project Number:** CIPST21018

– To be completed in FY 2023

## Project Description

Project to surface reconstruct street segment between Glendale Avenue from Loop 101 to 91st Avenue and related improvements.

## Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be surface reconstructed due to poor pavement conditions.

### Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction	\$2,120,145	\$374,144					\$2,494,289
CONTGNCY	4010-Streets Construction	\$641,384	\$0					\$641,384
DESIGN	4010-Streets Construction	\$85,000	\$0					\$85,000
INTRNL CHG	4010-Streets Construction	\$80,566	\$17,447					\$98,013
PUBLIC ART	4010-Streets Construction	\$22,046	\$3,741					\$25,787
<b>Grand Total</b>		<b>\$2,949,141</b>	<b>\$395,332</b>					<b>\$3,344,473</b>



# 83rd Ave - Glendale to Northern (Page # 472)

**Project Number:** CIPST21052

- FY2023 Construction is currently not funded

## Project Description

Project to reconstruct street segment between 83rd Ave from Glendale Avenue to Northern Avenue and related improvements.

## Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be surface reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$909	\$0					\$909
CONSTRUCT	4010-Streets Construction	\$0	\$3,000,000					\$3,000,000
CONTGNCY	4010-Streets Construction	\$0	\$112,720					\$112,720
DESIGN	4010-Streets Construction	\$200,000	\$100,000					\$300,000
INTRNL CHG	4010-Streets Construction	\$0	\$125,358					\$125,358
PUBLIC ART	4010-Streets Construction	\$0	\$30,000					\$30,000
<b>Grand Total</b>		<b>\$200,909</b>	<b>\$3,368,078</b>					<b>\$3,568,987</b>



# 75th Ave - Glendale to Northern (Page # 471)

**Project Number:** CIPST21051

– FY2025 Construction is currently not funded

## Project Description

Project to reconstruct street segment between 75th Ave from Glendale Avenue to Northern Avenue and related improvements.

## Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be surface reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$909			\$0			\$909
CONSTRUCT	4010-Streets Construction	\$0			\$3,000,000			\$3,000,000
CONTGNCY	4010-Streets Construction	\$0			\$112,720			\$112,720
DESIGN	4010-Streets Construction	\$200,000			\$100,000			\$300,000
INTRNL CHG	4010-Streets Construction	\$0			\$125,358			\$125,358
PUBLIC ART	4010-Streets Construction	\$0			\$30,000			\$30,000
<b>Grand Total</b>		<b>\$200,909</b>			<b>\$3,368,078</b>			<b>\$3,568,987</b>



# Bethany Home Road - 43rd Ave to 51st Ave (Page # 458)

## Project Number: CIPST20014

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct street segment between Bethany Home Road from 51st Avenue to 43rd Avenue and related improvement.

## Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction		\$0	\$2,607,706				\$2,607,706
DESIGN	4010-Streets Construction		\$96,339	\$0				\$96,339
INTRNL CHG	4010-Streets Construction		\$3,661	\$99,093				\$102,754
PUBLIC ART	4010-Streets Construction		\$0	\$26,077				\$26,077
<b>Grand Total</b>			<b>\$100,000</b>	<b>\$2,732,876</b>				<b>\$2,832,876</b>



# 51st Ave - Peoria to Cactus (Page # 469)

## Project Number: CIPST21046

- Project not currently funded without additional voter authorization
- Design is complete

## Project Description

Project to reconstruct street segment between 51st Avenue from Peoria Avenue to Cactus Road.

## Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be reconstructed due to poor pavement conditions

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$58,245	\$0					\$58,245
CONSTRUCT	4010-Streets Construction	\$0	\$2,678,700					\$2,678,700
CONTGNCY	4010-Streets Construction	\$0	\$111,755					\$111,755
INTRNL CHG	4010-Streets Construction	\$0	\$106,037					\$106,037
PUBLIC ART	4010-Streets Construction	\$0	\$26,787					\$26,787
<b>Grand Total</b>		<b>\$58,245</b>	<b>\$2,923,279</b>					<b>\$2,981,524</b>



# 51st Ave - Olive to Peoria (Page # 470)

## Project Number: CIPST21047

- Project not currently funded without additional voter authorization
- Design is complete

## Project Description

Project to reconstruct street segment between 51st Avenue from Olive Avenue to Peoria Avenue.

## Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$58,245		\$0				\$58,245
CONSTRUCT	4010-Streets Construction	\$0		\$2,863,111				\$2,863,111
CONTGNCY	4010-Streets Construction	\$0		\$111,799				\$111,799
INTRNL CHG	4010-Streets Construction	\$0		\$113,047				\$113,047
PUBLIC ART	4010-Streets Construction	\$0		\$28,631				\$28,631
<b>Grand Total</b>		<b>\$58,245</b>		<b>\$3,116,588</b>				<b>\$3,174,833</b>



# 59th Ave - Union Hills to Beardsley (Page # 473)

## Project Number: CIPST22039

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct 59th Avenue from Union Hills Drive to Beardsley Road and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction				\$2,502,733			\$2,502,733
CONTGNCY	4010-Streets Construction				\$107,720			\$107,720
INTRNL CHG	4010-Streets Construction				\$101,564			\$101,564
PUBLIC ART	4010-Streets Construction				\$25,027			\$25,027
<b>Grand Total</b>					<b>\$2,737,044</b>			<b>\$2,737,044</b>



# Cactus 59th Ave-67th Ave (Page # 468)

## Project Number: CIPST21045

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct street segment between Cactus Road from 59th Avenue to 67th Avenue.

## Justification

This street segment has been identified in the Pavement Management Plan and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CARRYOVER	4010-Streets Construction	\$54,045		\$0				\$54,045
CONSTRUCT	4010-Streets Construction	\$0		\$2,784,078				\$2,784,078
CONTGNCY	4010-Streets Construction	\$0		\$115,955				\$115,955
INTRNL CHG	4010-Streets Construction	\$0		\$110,201				\$110,201
PUBLIC ART	4010-Streets Construction	\$0		\$27,841				\$27,841
<b>Grand Total</b>		<b>\$54,045</b>		<b>\$3,038,075</b>				<b>\$3,092,120</b>



# Greenway Rd - 59th Ave to 51st Ave (Page # 474)

**Project Number:** CIPST22042

## **Project Description**

Project to reconstruct Greenway Road from 51st Avenue to 59th Avenue and related improvements.

## **Justification**

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## **Capital Costs**

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction		\$0		\$2,608,111			\$2,608,111
CONTGNCY	4010-Streets Construction		\$0		\$93,420			\$93,420
DESIGN	4010-Streets Construction		\$60,000		\$0			\$60,000
INTRNL CHG	4010-Streets Construction		\$2,280		\$99,108			\$101,388
PUBLIC ART	4010-Streets Construction		\$0		\$26,081			\$26,081
<b>Grand Total</b>			<b>\$62,280</b>		<b>\$2,826,720</b>			<b>\$2,889,000</b>



# 67th Ave - Greenway to Bell (Page # 475)

## Project Number: CIPST22043

- Project not currently funded without additional voter authorization
- Design is to be completed in FY2022

## Project Description

Project to reconstruct 67th Avenue from Greenway Road to Bell Road and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction		\$3,338,140					\$3,338,140
INTRNL CHG	4010-Streets Construction		\$131,860					\$131,860
PUBLIC ART	4010-Streets Construction		\$33,381					\$33,381
<b>Grand Total</b>			<b>\$3,503,381</b>					<b>\$3,503,381</b>



# 67th Ave - Deer Valley to Pinnacle Peak (Page # 476)

## Project Number: CIPST22044

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct 67th Avenue from Deer Valley Road to Pinnacle Peak Road and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction				\$0	\$3,441,439		\$3,441,439
DESIGN	4010-Streets Construction				\$96,339	\$0		\$96,339
INTRNL CHG	4010-Streets Construction				\$3,661	\$128,547		\$132,208
PUBLIC ART	4010-Streets Construction				\$0	\$34,414		\$34,414
Grand Total					\$100,000	\$3,604,400		\$3,704,400



# 59th Ave - Glendale to Northern (Page # 477)

## Project Number: CIPST22045

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct 59th Avenue from Glendale Avenue to Northern Avenue and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction				\$0	\$3,441,439		\$3,441,439
DESIGN	4010-Streets Construction				\$96,339	\$0		\$96,339
INTRNL CHG	4010-Streets Construction				\$3,661	\$128,547		\$132,208
PUBLIC ART	4010-Streets Construction				\$0	\$34,414		\$34,414
<b>Grand Total</b>					<b>\$100,000</b>	<b>\$3,604,400</b>		<b>\$3,704,400</b>



# 83rd Ave - Glendale to Bethany Home Road (Page # 478)

## Project Number: CIPST22046

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct 83rd Avenue from Glendale Avenue to Bethany Home Road and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction				\$0	\$3,246,280		\$3,246,280
DESIGN	4010-Streets Construction				\$96,339	\$0		\$96,339
INTRNL CHG	4010-Streets Construction				\$3,661	\$121,257		\$124,918
PUBLIC ART	4010-Streets Construction				\$0	\$32,463		\$32,463
<b>Grand Total</b>					<b>\$100,000</b>	<b>\$3,400,000</b>		<b>\$3,500,000</b>



# Glendale Ave - 43rd Ave to 51st Ave (Page # 479)

## Project Number: CIPST22047

- Project not currently funded without additional voter authorization

## Project Description


Project to reconstruct Glendale Avenue from 43rd Avenue to 51st Avenue and related improvement.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction					\$0	\$3,246,280	\$3,246,280
DESIGN	4010-Streets Construction					\$96,339	\$0	\$96,339
INTRNL CHG	4010-Streets Construction					\$3,661	\$121,257	\$124,918
PUBLIC ART	4010-Streets Construction					\$0	\$32,463	\$32,463
<b>Grand Total</b>						<b>\$100,000</b>	<b>\$3,400,000</b>	<b>\$3,500,000</b>



# Glendale Ave - 67th Ave to 75th Ave

## (Page # 480)

**Project Number: CIPST22048**

- Project not currently funded without additional voter authorization

**Project Description**

Project to reconstruct Glendale Avenue from 67th Avenue to 75th Avenue and related improvements.

**Justification**

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

**Capital Costs**

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction					\$0	\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction					\$96,339	\$0	\$96,339
INTRNL CHG	4010-Streets Construction					\$3,661	\$124,824	\$128,485
PUBLIC ART	4010-Streets Construction					\$0	\$33,418	\$33,418
<b>Grand Total</b>						<b>\$100,000</b>	<b>\$3,400,000</b>	<b>\$3,500,000</b>



# Bethany Home Road - 59th Ave to 67th Ave

## (Page # 481)

### Project Number: CIPST22049

- Project not currently funded without additional voter authorization

### Project Description

Project to reconstruct Bethany Home Road from 59th Avenue to 67th Avenue and related improvements.

### Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

### Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction					\$0	\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction					\$96,339	\$0	\$96,339
INTRNL CHG	4010-Streets Construction					\$3,661	\$124,824	\$128,485
PUBLIC ART	4010-Streets Construction					\$0	\$33,418	\$33,418
<b>Grand Total</b>						<b>\$100,000</b>	<b>\$3,400,000</b>	<b>\$3,500,000</b>



# Bethany Home Road - 67th Ave to 75th Ave (Page # 482)

## Project Number: CIPST22050

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct Bethany Home Road from 67th Avenue to 75th Avenue and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
<b>Grand Total</b>							<b>\$3,500,000</b>	<b>\$3,500,000</b>



# Camelback Rd - 59th Ave to 67th Ave (Page # 483)

**Project Number:** CIPST22051

- Project not currently funded without additional voter authorization

**Project Description**

Project to reconstruct Camelback Road from 59th Ave-67th Ave and related improvements.

**Justification**

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

**Capital Costs**

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
<b>Grand Total</b>							<b>\$3,500,000</b>	<b>\$3,500,000</b>



# Camelback Rd - 67th Ave to 75th Ave (Page # 484)

## Project Number: CIPST22052

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct Camelback Road from 67th Avenue to 75th Avenue and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
<b>Grand Total</b>							<b>\$3,500,000</b>	<b>\$3,500,000</b>



# Camelback Rd - 75th Ave to 83rd Ave (Page # 485)

**Project Number:** CIPST22053

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct Camelback Road from 75th to 83rd Avenue and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

### Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
<b>Grand Total</b>							<b>\$3,500,000</b>	<b>\$3,500,000</b>



# 67th Ave - Peoria to Olive (Page # 486)

## Project Number: CIPST22054

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct 67th Avenue from Peoria Avenue to Olive Avenue and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
<b>Grand Total</b>							<b>\$3,500,000</b>	<b>\$3,500,000</b>



# 67th Ave - Deer Valley to Beardsley

## (Page # 487)

### Project Number: CIPST22055

- Project not currently funded without additional voter authorization

### Project Description

Project to reconstruct 67th Avenue from Deer Valley Road to Beardsley Road and related improvements.

### Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

### Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
<b>Grand Total</b>							<b>\$3,500,000</b>	<b>\$3,500,000</b>



# 75th Ave - Deer Valley to Beardsley (Page # 488)

## Project Number: CIPST22056

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct 75th Avenue from Deer Valley Road to Beardsley Road and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
<b>Grand Total</b>							<b>\$3,500,000</b>	<b>\$3,500,000</b>



# 59th Ave - Olive to Northern (Page # 489)

## Project Number: CIPST22057

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct 59th Avenue from Olive Avenue to Northern Avenue and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
<b>Grand Total</b>							<b>\$3,500,000</b>	<b>\$3,500,000</b>



# Northern Ave - 43rd to 51st Ave (Page # 490)

## Project Number: CIPST22058

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct Northern Ave from 43rd Avenue to 51st Avenue and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
<b>Grand Total</b>							<b>\$3,500,000</b>	<b>\$3,500,000</b>



# 59th Ave Thunderbird Rd – Cactus Rd (Page # 491)

## Project Number: CIPST22059

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct 59th Avenue from Thunderbird to Cactus and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
<b>Grand Total</b>							<b>\$3,500,000</b>	<b>\$3,500,000</b>



# Bell Rd - 59th Ave to 67th Ave (Page # 492)

## Project Number: CIPST22060

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct Bell Road from 59h Avenue to 67th Avenue and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
<b>Grand Total</b>							<b>\$3,500,000</b>	<b>\$3,500,000</b>



# Northern Ave - 51st Ave to 59th Ave (Page # 493)

## Project Number: CIPST22061

- Project not currently funded without additional voter authorization

## Project Description

Project to reconstruct Northern Avenue from 51st Avenue to 59th Avenue and related improvements.

## Justification

This street segment has been identified in the Arterial Reconstruction Program and Pavement Condition Inventory to be reconstructed due to poor pavement conditions.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction						\$3,241,758	\$3,241,758
DESIGN	4010-Streets Construction						\$100,000	\$100,000
INTRNL CHG	4010-Streets Construction						\$124,824	\$124,824
PUBLIC ART	4010-Streets Construction						\$33,418	\$33,418
<b>Grand Total</b>							<b>\$3,500,000</b>	<b>\$3,500,000</b>



# Scallop Street Program (Page # 497)

## Project Number: CIPST22065

- Project not currently funded without additional voter authorization

## Project Description

Glendale has streets that were initially constructed without all typical street components. These “scaloped streets” are missing one or more of the following elements: full width pavement; curb and gutter; or sidewalk on one or both sides.

## Justification

This project is to complete street improvement to enhance traffic flow, provide safety to adjacent pedestrian traffic, mitigate property flooding and meet Glendale’s Design Standards.

## Capital Costs

Category	Funding Source	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027-2031	Grand Total
CONSTRUCT	4010-Streets Construction			\$0	\$1,623,140	\$1,623,140	\$8,115,700	\$11,361,980
DESIGN	4010-Streets Construction			\$200,000	\$0	\$0	\$0	\$200,000
INTRNL CHG	4010-Streets Construction			\$0	\$60,629	\$60,629	\$303,143	\$424,401
PUBLIC ART	4010-Streets Construction			\$0	\$16,231	\$16,231	\$81,157	\$113,619
<b>Grand Total</b>				<b>\$200,000</b>	<b>\$1,700,000</b>	<b>\$1,700,000</b>	<b>\$8,500,000</b>	<b>\$12,100,000</b>



# Streets GO Bond Remaining Voter Authorization

FUND	Bond Fund Program	Authorization	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26	FY26-27 thru FY30-31
<b>TOTAL APPROVED PROJECTS BY FUND</b>								
4010	Streets		17,344,218	10,352,350	9,087,539	10,931,842	12,608,800	60,700,000
<b>REMAINING VOTER AUTHORIZATION</b>								
4010	Streets	17,692,000	347,782	(10,004,568)	(19,092,107)	(30,023,949)	(42,632,749)	(103,332,749)

- Does not include inflationary increase estimated at 5% per year



# 2020 G.O. Bond Election - Ballot Language

- \$81.5 million in additional voter authorization
  - The new GO Bond need is \$103M
  - Does not include inflationary increase estimated at 5% per year
- Constructing and reconstructing major and local streets, highways and bridges within the City
- Street signage, lighting, street widening and landscaping



# 2020 G.O. Bond Election - Planned Projects

• 67th Ave (Greenway Rd to Bell Rd)	\$3,528,000
• 67th Ave (Deer Valley Rd to Pinnacle Peak Rd)	3,704,400
• 59th Ave (Glendale Ave to Northern Ave)	3,704,400
• Cactus Rd (59th Ave to 67th Ave)	3,704,400
• 51st Avenue (Peoria Ave to Cactus Rd)	3,528,000
• 51st Avenue (Olive Ave to Peoria Ave)	3,616,200
• 75th Avenue (Glendale Ave to Northern Ave)	3,528,000
• 83rd Avenue (Glendale Ave to Northern Ave)	4,254,000
• Arterial Street Reconstruction (CIP Years 6-10)	<u>51,932,600</u>
• Streets Total	\$81,500,000*

\*The new GO Bond need is \$103M not including inflationary increase estimated at 5% per year.



**Questions?**