

**Surprise - Patton Road/Dynamite Blvd
PART A - CONTACT AND PROJECT DESCRIPTION
(All Items are Required, Unless Identified as 'Optional')**

Contact Information

1. Agency Name	Surprise
2. Name:	Martin Lucero
3. Phone:	623-222-3142
4. E-Mail:	martin.lucero@surpriseaz.gov
5. Mailing Address:	Community Development Department
	16000 N. Civic Center Plaza Surprise, AZ 85379

Project Description

6. Please provide the Project Title.	Patton Road/Dynamite Blvd
7. Please provide a general description of the project.	Pave 1 miles of Patton Road/Dynamite Blvd, an unpaved rural dirt road in the City of Surprise.
8. Please attach a map showing the location(s) of the roadway(s), alley(s) or shoulder(s) to be paved.	Please attach map with transmittal
9. Please enter the number of segments to be included in the project (See definition of segments below).	1
10. Please review the PM-10 Monitor Locations to verify that the proposed project is in the nonattainment area. Enter 'Yes' or 'No'. Link to PM-10 Monitor Locations Map	Yes

Site Visit Information

11. It is required that the member agency proposing a project to be funded with federal funds has completed a site visit of the project within 60 days prior to the application due date. This is to help ensure familiarity with the project as it relates to eligibility, readiness, environmental issues, right of way/ownership issues, and utility conflicts.

a. Name of Person who completed site visit	Martin Lucero
b. Date site visit completed	8/3/2017
c. Pictures of the site visit are required.	Please attach pictures with transmittal

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PART A - CONTACT AND PROJECT DESCRIPTION
(All Items are Required, Unless Identified as 'Optional')

SEGMENTS: Each project will include one or more segments of roadway, alley or shoulder to be improved. A segment is defined as either:

- a. A length of roadway, alley or shoulder to be improved with fixed starting and ending limit that has a relatively uniform cross section, or
- b. Discontinuous shoulder improvements along a continuous length of roadway with a fixed starting and ending limit that has a relatively uniform cross section.

The segment may curve or change direction, but must be continuous and have a relatively uniform cross section. **PART B MUST BE SUBMITTED FOR EACH SEGMENT OF THE PROJECT. If a MAG member agency is paving 'Various Locations', these must be defined and noted as separate Segments.**

(OPTIONAL)

If the applicant will be providing a GIS coverage (shapefile or geodatabase), please see the tab labeled "GIS Transmittal Instructions)

[GIS Submittal Instructions](#)

PM-10 Paving Application from Surprise for 'Patton Road/Dynamite Blvd'

Surprise - Patton Road/Dynamite Blvd
PART B1 - SEGMENT DESCRIPTION AND PROPOSED IMPROVEMENTS
(All Items are Required, Unless Identified as 'Optional')

This part of the form identifies the current characteristics and proposed improvements for each segment of the project. A separate Part B must be completed for each segment. e.g. If in field #9 of Part A, it was indicated that 5 segments were included in the project, 5 Part B's must be completed in the application. The additional Part Bs are separate tabs in this excel file noted as: Part_B2, Part_B3, etc.

The purpose of Part B is to provide sufficient information to evaluate the cost estimate for the project and to provide assurance that the project will be capable of meeting the ADOT administered federal design review and clearance process. This process requires environmental, ROW and utilities clearances and a bid ready design prior to FHWA approval to encumber federal funding for construction.

Segment Description	Segment 1
1. Segment Location - Include segment beginning and ending limits	From 163 rd Avenue to 171st Avenue.
2. Length and Curb Miles	
a. Length (Miles) of the segment	1
b. Curb Miles: Miles of shoulders or curbs to be paved by direction (e.g. if discontinuous shoulder sections on both sides of the roadway are to be paved, enter the combined distance of shoulders to be paved).	2
3. Please provide a map/graphic/photo that clearly shows the segment alignment and features that cross into or abut the alignment such as: washes, canals, railroad crossings, and other crossing features that may affect the project.	Please attach map with transmittal
4. Please provide a simple diagram of a typical cross section, including widths, of the segment that shows the current right of way limits, sidewalks and shoulders (if any), and the lanes of travel.	
5. Will the requested paving project pave a road, alley or shoulder within 4 miles of a PM-10 monitor? Which monitor?	Yes, Monitor's PM 10 Dysart Station
Link to PM1- Monitors Map on the MAG Website	
6. Please describe the current surface condition of the shoulder, alley or road segment to be paved. Also is the surface graveled or use dust suppressants?	Road is currently a dirt road and is unpaved, no graveled surface or use of dust suppressants or palliatives.
7. Please describe traffic on the segment (e.g. weekday percent truck, etc.).	Farm vehicles, residential traffic and hauling rigs.
8. Current Average Traffic (ADT)	400
9. Please describe methodology used to calculate ADT	Counts taken on by EPS Group

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<p>10. Federal law requires that all federally funded projects comply with a federal environmental clearance. For projects that have a minimum ground disturbance, environmental surveys are required and an environmental document will need to be prepared, which typically requires 12 months to complete. In the box to the right, please describe any known cultural, historical and biological resources, hazardous materials or other environmental issues that could affect work on the segment.</p>	<p>No known cultural, historical, biological or hazardous materials that affect this segment.</p>
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<p>11. Current ROW: (Choose All that Apply and select Yes or No)</p>	
Agency owns all ROW Needed	Yes
ROW to be acquired	No
Owners will donate ROW	No
Condemnation may be required	No

<p>12. Please describe any right of way issues associated with the segment.</p>	None
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<p>13. Current Utilities in or abutting the alignment: (Choose All that Apply and Select Yes or No)</p>	
Canals & Drainage	
Power Lines & Cables	Yes
Pipelines, Sewer and Water	Yes
Private Structures	Yes
Other (Describe)	No
None	

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(All Items are Required, Unless Identified as 'Optional')

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14. Please describe any utility conflicts that will need to be addressed.

Power line easement parallels the alignment along the north. There is a private water distribution on the north west corner of the alignment.

Section 2 - Proposed Improvements

Segment 1

1. What is the type of paving project? (Choose all that Apply and Select Yes or No)

Rural Road

Yes

Urban Road

Subdivision Street

Alley

Shoulders

Other (Describe)

2. Please describe the work to be performed on the segment:

Typical rural road cross section to include 24' of crowned paving, signing, stripping, 2' shoulders and retention ditches on each side.

3. Please provide a simple diagram of a typical cross section, including widths, of the segment that shows the proposed improvement(s) and the after construction right of way limits, sidewalks and shoulders (if any), and the lanes of travel.

4. **(Optional for shoulder and alley paving, required for road paving)** Please describe vertical alignment changes.

5. **(Optional for shoulder and alley paving, required for road paving)** Please describe horizontal alignment changes.

6. **(Optional for shoulder and alley paving, required for road paving)** Design speed of the after construction segment.

7. Please describe the type of paving for the segment.

Road will consists of 3 inch of asphalt over six inch of aggregate base course.

8. Non paving improvements to be included: (Choose All that Apply and Select Yes or No)

Sidewalks

No

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Fensing	No
Lighting	No
Curb & Gutter	No
Bicycle Path or Lane	No
Other (Describe)	
9. Please describe the non paving improvements to be included in the segment	None
10. For roadway paving, please enter the number of unpaved access points (e.g. driveways, cross roads) to be paved by the project	3

PM-10 Paving Application from Surprise for 'Patton Road/Dynamite Blvd'

**Surprise - Patton Road/Dynamite Blvd
PM-10 PAVING PROJECTS COST ESTIMATE WORKSHEET
(All Items are Required, Unless Identified as 'Optional')**

	ITEM DESCRIPTION	UNIT	TOTAL QUAN.	UNIT PRICE	TOTAL COST	Eligible for Federal Funds: Yes or No	FEDERAL SHARE	LOCAL SHARE
PRELIMINARY ENGINEERING	Topographic Survey	LS	1	\$ 10,000.00	\$ 10,000.00	No	\$ -	\$ 10,000.00
	Design Concept Report (DCR)	LS	1		\$ -	No	\$ -	\$ -
	Federal Project Environmental Determination	LS	1	\$ 15,000.00	\$ 15,000.00	No	\$ -	\$ 15,000.00
	HAZMAT Assessment	LS	1	\$ 3,000.00	\$ 3,000.00	No	\$ -	\$ 3,000.00
SUBTOTAL - PRELIMINARY ENGINEERING COSTS					\$ 28,000.00		\$ -	\$ 28,000.00
FINAL DESIGN - Stages II, III, IV and PS&E	Plans, Specifications, Cost Estimates, Bidding	LS	1	\$ 50,000.00	\$ 50,000.00	No	\$ -	\$ 50,000.00
	Geotechnical Report	LS	1	\$ 5,000.00	\$ 5,000.00	No	\$ -	\$ 5,000.00
	Drainage Report	LS	1		\$ -	No	\$ -	\$ -
	SWPPP	LS	1	\$ 1,500.00	\$ 1,500.00	No	\$ -	\$ 1,500.00
SUBTOTAL - FINAL DESIGN COSTS					\$ 56,500.00		\$ -	\$ 56,500.00
RIGHT OF WAY ACQUISITION	Appraisals and Title Reports	LS	1		\$ -	No	\$ -	\$ -
	Road Right of Way	LS	1		\$ -	No	\$ -	\$ -
	Temporary Construction Easements	LS	1		\$ -	No	\$ -	\$ -
	Drainage Easement	LS	1		\$ -	No	\$ -	\$ -
	Utility Easements/Right of Way	LS	1		\$ -	No	\$ -	\$ -
	Aerial Electrical Easement	LS	1		\$ -	No	\$ -	\$ -
	Sign Relocations	LS	1		\$ -	No	\$ -	\$ -
	Relocation Expenses	LS	1		\$ -	No	\$ -	\$ -
	Site Environmental Assessments	EA	1		\$ -	No	\$ -	\$ -
	Building Demolition	EA	1		\$ -	No	\$ -	\$ -
	Other Right of Way Expenses		1		\$ -	No	\$ -	\$ -
Other Right of Way Expenses		1		\$ -	No	\$ -	\$ -	
Other Right of Way Expenses		1		\$ -	No	\$ -	\$ -	
SUBTOTAL - RIGHT OF WAY COSTS					\$ -		\$ -	\$ -
UTILITY RELOCATIONS	Relocate 69 kv (+) Poles	EA	1		\$ -	No	\$ -	\$ -
	Relocate/Underground 12 kv lines	LF	1		\$ -	No	\$ -	\$ -
	Relocate/Underground Irrigation Canal	LF	1		\$ -	No	\$ -	\$ -
	SWG Relocations	LS	1		\$ -	No	\$ -	\$ -
	Telephone/Cable TV Relocations	LS	1		\$ -	No	\$ -	\$ -
	Upgrade Railroad Crossings	LS	1		\$ -	No	\$ -	\$ -
	Other Utilities	LS	1		\$ -	No	\$ -	\$ -
	Other Utilities	LS	1		\$ -	No	\$ -	\$ -
SUBTOTAL - UTILITY RELOCATION COSTS					\$ -		\$ -	\$ -
CONSTRUCTION	Contractor Mobilization	LS	1	\$ 25,000.00	\$ 25,000.00	Yes	\$ 23,575.00	\$ 1,425.00
	HAZMAT Abatement	LS	1		\$ -	Yes	\$ -	\$ -
	Construction Survey and Layout	LS	1	\$ 7,500.00	\$ 7,500.00	Yes	\$ 7,072.50	\$ 427.50
	Temporary Traffic Control	LS	1	\$ 10,000.00	\$ 10,000.00	Yes	\$ 9,430.00	\$ 570.00
	Remove Existing Improvements	LS	1	\$ 20,000.00	\$ 20,000.00	Yes	\$ 18,860.00	\$ 1,140.00
	Remove Curb and Gutter	LF	1		\$ -	Yes	\$ -	\$ -
	Remove Pavement	SY	1		\$ -	Yes	\$ -	\$ -
	Remove Driveway	SF	1		\$ -	Yes	\$ -	\$ -
	Remove Concrete Sidewalks, Slabs	SF	1		\$ -	Yes	\$ -	\$ -
	General Excavation	LS	1		\$ -	Yes	\$ -	\$ -
	Drainage Excavation	LS	1	\$ 10,000.00	\$ 10,000.00	Yes	\$ 9,430.00	\$ 570.00
	Backfill/Borrow Material	LS	1		\$ -	Yes	\$ -	\$ -
	AC Pavement including ABC Base	Ton	2,400	\$ 85.00	\$ 204,000.00	Yes	\$ 192,372.00	\$ 11,628.00
	Concrete Pavement including ABC Base	SY	1		\$ -	Yes	\$ -	\$ -
	AC Mill and Overlay	SY	1		\$ -	Yes	\$ -	\$ -
	Curb and Gutter	LF	1		\$ -	Yes	\$ -	\$ -
	Aggregate Base	CY	2,350	\$ 45.00	\$ 105,750.00	Yes	\$ 99,722.25	\$ 6,027.75
	Concrete Driveways	SF	1		\$ -	Yes	\$ -	\$ -
	Colored Concrete	SF	1		\$ -	Yes	\$ -	\$ -
	Concrete Pavers	SF	1		\$ -	Yes	\$ -	\$ -
	Stamped Asphalt	SY	1		\$ -	Yes	\$ -	\$ -
	Stamped Concrete	SF	1		\$ -	Yes	\$ -	\$ -
	Concrete Sidewalk	SF	1		\$ -	Yes	\$ -	\$ -
	Pedestrian ADA Ramps	EA	1		\$ -	Yes	\$ -	\$ -
	Bus Bay	EA	1		\$ -	Yes	\$ -	\$ -
	Bus Shelters	EA	1		\$ -	Yes	\$ -	\$ -
	Irrigation Pipeline	LF	1		\$ -	Yes	\$ -	\$ -
	Irrigation Canal relocation	LF	1		\$ -	Yes	\$ -	\$ -
	Irrigation Canal Culvert/Bridge Crossing	EA	1		\$ -	Yes	\$ -	\$ -
	Decorative Screen Walls	LF	1		\$ -	Yes	\$ -	\$ -
	Retaining Wall	SF	1		\$ -	Yes	\$ -	\$ -
	Electrical Service Connection	EA	1		\$ -	Yes	\$ -	\$ -
	Joint Trench Conduit, including City Spare	LF	1		\$ -	Yes	\$ -	\$ -
	Traffic Signal Intertie	LF	1		\$ -	Yes	\$ -	\$ -
Traffic Signal	EA	1		\$ -	Yes	\$ -	\$ -	
Temporary Traffic Signal	EA	1		\$ -	Yes	\$ -	\$ -	
Traffic Signage and Markings	LS	1	\$ 5,000.00	\$ 5,000.00	Yes	\$ 4,715.00	\$ 285.00	
Street Lighting including conduit and trenching	EA	1		\$ -	Yes	\$ -	\$ -	
Pedestrian Lighting including conduit and trenching	EA	1		\$ -	Yes	\$ -	\$ -	
Handrail	LF	1		\$ -	Yes	\$ -	\$ -	
Utility Protection and Adjustments	LS	1		\$ -	Yes	\$ -	\$ -	
Adjust Water Valve	EA	1		\$ -	Yes	\$ -	\$ -	
Relocate Fire Hydrant	EA	1		\$ -	Yes	\$ -	\$ -	
Adjusted Manholes	EA	1		\$ -	Yes	\$ -	\$ -	
Drainage Catch basins and Scuppers	EA	1		\$ -	Yes	\$ -	\$ -	
Storm Drain 48"	LF	1		\$ -	Yes	\$ -	\$ -	

**Surprise - Patton Road/Dynamite Blvd
PM-10 PAVING PROJECTS COST ESTIMATE WORKSHEET
(All Items are Required, Unless Identified as 'Optional')**

	ITEM DESCRIPTION	UNIT	TOTAL QUAN.	UNIT PRICE	TOTAL COST	Eligible for Federal Funds: Yes or No	FEDERAL SHARE	LOCAL SHARE
	Storm Drain 36"	LF	1		\$ -	Yes	\$ -	\$ -
	Storm Drain 24"	LF	1		\$ -	Yes	\$ -	\$ -
	Storm Drain 18"	LF	1		\$ -	Yes	\$ -	\$ -
	New Waterline 8"	LF	1		\$ -	Yes	\$ -	\$ -
	New Waterline 12"	LF	1		\$ -	Yes	\$ -	\$ -
	New Waterline 16"	LF	1		\$ -	Yes	\$ -	\$ -
	New Sanitary Sewer 8"	LF	1		\$ -	Yes	\$ -	\$ -
	New Sanitary Sewer 12"	LF	1		\$ -	Yes	\$ -	\$ -
	Trees (36" box)	EA	1		\$ -	Yes	\$ -	\$ -
	Tree Grates	EA	1		\$ -	Yes	\$ -	\$ -
	Trees (24" box)	EA	1		\$ -	Yes	\$ -	\$ -
	Shrubs (5 gallon)	EA	1		\$ -	Yes	\$ -	\$ -
	Shrubs (1 gallon)	EA	1		\$ -	Yes	\$ -	\$ -
	Cactus (5 gallon)	EA	1		\$ -	Yes	\$ -	\$ -
	Decomposed Granite	SY	1		\$ -	Yes	\$ -	\$ -
	Topsoil	SY	1		\$ -	Yes	\$ -	\$ -
	Seeding	Acre	1	\$ 3,000.00	\$ 3,000.00	Yes	\$ 2,829.00	\$ 171.00
	Sod	SY	1		\$ -	Yes	\$ -	\$ -
	Boulders	EA	1		\$ -	Yes	\$ -	\$ -
	Irrigation System - Drip	LS	1		\$ -	Yes	\$ -	\$ -
	Irrigation System - Turf	LS	1		\$ -	Yes	\$ -	\$ -
	Irrigation Booster Pump	EA	1		\$ -	Yes	\$ -	\$ -
	Landscape Header Curb	LF	1		\$ -	Yes	\$ -	\$ -
	Landscape Establishment	LS	1		\$ -	Yes	\$ -	\$ -
	Benches/Seatwalls	EA	1		\$ -	Yes	\$ -	\$ -
	Bike Racks	EA	1		\$ -	Yes	\$ -	\$ -
	Trash Receptacles	EA	1		\$ -	Yes	\$ -	\$ -
	Drinking Fountains	EA	1		\$ -	Yes	\$ -	\$ -
	Subgrade Preparation	SY	16,500	\$ 5.00	\$ 82,500.00	Yes	\$ 77,797.50	\$ 4,702.50
	Erosion Control	LS	1		\$ -	Yes	\$ -	\$ -
	Utility Improvements	LS	1		\$ -	Yes	\$ -	\$ -
	Misc. Work	LS	1		\$ -	Yes	\$ -	\$ -
			1		\$ -	Yes	\$ -	\$ -
			1		\$ -	Yes	\$ -	\$ -
	Dust Palliative	LS	1	\$ 3,000.00	\$ 3,000.00	Yes	\$ 2,829.00	\$ 171.00
	Maintenance Traffic	LS	1		\$ -	Yes	\$ -	\$ -
			1		\$ -	Yes	\$ -	\$ -
			1		\$ -	Yes	\$ -	\$ -
			1		\$ -	Yes	\$ -	\$ -
			1		\$ -	Yes	\$ -	\$ -
			1		\$ -	Yes	\$ -	\$ -
			1		\$ -	Yes	\$ -	\$ -
			1		\$ -	Yes	\$ -	\$ -
			1		\$ -	Yes	\$ -	\$ -
			1		\$ -	Yes	\$ -	\$ -
	Contingency	LS	1		\$ -	Yes	\$ -	\$ -
	SUBTOTAL - CONSTRUCTION COST				\$ 475,750.00		\$ 448,632.25	\$ 27,117.75
	CONTINGENCY			10%	\$ 47,575.00	Yes	\$ 44,863.23	\$ 2,711.78
	CONSTRUCTION ADMINISTRATION (Assumes Certification Accepted Agencies have same costs as ADOT - 15%)			15%	\$ 71,362.50	Yes	\$ 67,294.84	\$ 4,067.66
	SUBTOTAL - CONSTRUCTION COST				\$ 594,687.50		\$ 560,790.31	\$ 33,897.19
SUMMARY OF FEDERAL AND NON-FEDERAL FUNDS	PRELIMINARY ENGINEERING				\$ 28,000.00	NA	\$ -	\$ 28,000.00
	FINAL DESIGN - Stages II, III, IV and PS&E				\$ 56,500.00	NA	\$ -	\$ 56,500.00
	RIGHT OF WAY ACQUISITION				\$ -	NA	\$ -	\$ -
	UTILITY RELOCATIONS				\$ -	NA	\$ -	\$ -
	CONSTRUCTION (Including Construction Administration)				\$ 594,687.50	NA	\$ 560,790.31	\$ 33,897.19
	SUBTOTAL - PROJECT COST				\$ 679,187.50	NA	\$ 560,790.31	\$ 118,397.19
	ADOT REVIEW FEES (\$10,000 for Certification Accepted Agency, Otherwise \$30,000)				\$ 30,000.00	No	\$ -	\$ 30,000.00
	PROJECT TOALS (Including ADOT Review Fees)				\$ 709,187.50	NA	\$ 560,790.31	\$ 148,397.19

PM-10 Paving Application from Surprise for 'Patton Road/Dynamite Blvd'

**Surprise - Patton Road/Dynamite Blvd
PART D - TOTAL PROJECT BUDGET AND TIP PROGRAMMING INCLUDING ALL SEGMENTS
(All Items are Required, Unless Identified as 'Optional')**

Please provide a cost and programming estimate for the total project (e.g. the cost to complete all planned segment improvements). The design for the project should be programmed at least 1 year, preferably 2 years, prior to construction. Utilities and right of way should be programmed at least 1 year prior to construction, but may occur in the same year as construction depending on utility and right of way concerns that are identified in the segment description(s) in Part B(s).

Section 1 - Total Project Budget

Cost Estimate for the Project Including ALL Segments	Cost	(Optional) Additional Notes
1. PE and Final Design	84,500.00	
2. Right of way	0.00	
3. Utilities	0.00	
4. Construction	594,687.50	
5. Total Cost w/o ADOT Review Fee	679,187.50	
6. ADOT Review Fee	30,000.00	Required. Please see ADOT Fee Sheet for additional information.
7. Total Cost with ADOT Review Fee	709,187.50	

Agency Programming

8. Please describe the programming of the project in the agency's own CIP/TIP.

Requested MAG TIP Programming	Year (Choose One)	Short Work Description (E.g. Pave Road)	Local Funding Source	Local Cost	CMAQ Cost	Total Cost	Local Share
9. Design (Optional)	2021		Rural Roads Fund	84,500	\$ -	\$ 84,500	100.0%
10. Right of way (Optional)					\$ -	\$ -	
11. Utilities (Optional)					\$ -	\$ -	
12. Construction	2022		General Fund	33,897	560,790	\$ 594,688	5.7%
				\$ 118,397	\$ 560,790	\$ 679,188	

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**Surprise - Patton Road/Dynamite Blvd
PART E - SIGNATURE AND CHECKLIST**

As the jurisdiction's manager/administrator or designated representative, I certify that the information contained in this application is accurate and complete and that the local funds for this project will be included in the sponsoring MAG member agency's local current CIP/TIP or budget document if the project is selected for federal funding.

Signature:



Name: Lindsey Duncan

Title: Finance Director

Date: 9/22/2017

Checklist - OPTIONAL

This check list is optional, but is included to facilitate applicant review and verification that all required fields in the form have been completed.

PART A - Contact, Project Description and Site Visit Fields	Complete?
Contact Information, fields 1 – 5 are complete	Yes
Project Description, fields 6, 7, 9 and 10 are complete	Yes
Project Description, field 8 – project map is provided in the printed application. Please attach a PDF file in the electronic submittal.	Yes
Site Visit Information, fields 11a and 11b	Yes
Site Visit Information, fields 11c Pictures attached.	Yes
PART B - Segment Description and Proposed Improvements Fields	Complete?
The number of complete Part B Segments match the number of segments listed in Part A, Field 9.	Yes
Segment Description, Section 1	
Fields 1 - 2 are complete	Yes
Field 3 – segment alignment map is provided in the printed application. Please attach PDF file in the electronic submittal.	Yes
Field 4 attach PDF file in the electronic submittal.	Yes
Fields 5 – 14 are complete	Yes
Proposed Improvements, Section 2	
Fields 1 – 2 are complete	Yes
Field 3 attach PDF file in the electronic submittal.	Yes
Fields 4 – 6 REQUIRED for Road and Street Segments and are complete.	Yes
Fields 4 – 6 OPTIONAL for shoulder and alley segments, please check box if complete.	Yes
Fields 7 – 10 are complete	Yes
PART C - Total Project Budget and TIP Programming Including All Segment Fields	Complete?
A cost estimate for PE has been developed (Rows 3-6)	Yes
A cost estimate for Final Design has been developed (Rows 8-11)	Yes
A cost estimate for Right of way has been developed (Rows 13-25)	Yes
A cost estimate for Utilities has been developed (Rows 27-34)	Yes
A cost estimate for Utilities has been developed (Rows 36-129)	Yes

Surprise - Patton Road/Dynamite Blvd PART E - SIGNATURE AND CHECKLIST	
PART D - Total Project Budget and TIP Programming Including All Segment Fields	Complete?
Requested MAG TIP Programming	
Field 8 - Agency CIP programming is completed	Yes
Fields 9 – Design Programming OPTIONAL	Yes
Fields 10 – Right of way Programming OPTIONAL	Yes
Fields 11 – Utilities Programming OPTIONAL	Yes
Fields 12 – Construction Programming	Yes
PART E - Signature Page Fields	Complete?
Form is signed	Yes
Name, title and date fields are completed.	Yes

PM-10 Paving Application from Surprise for 'Patton Road/Dynamite Blvd'

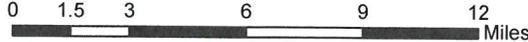
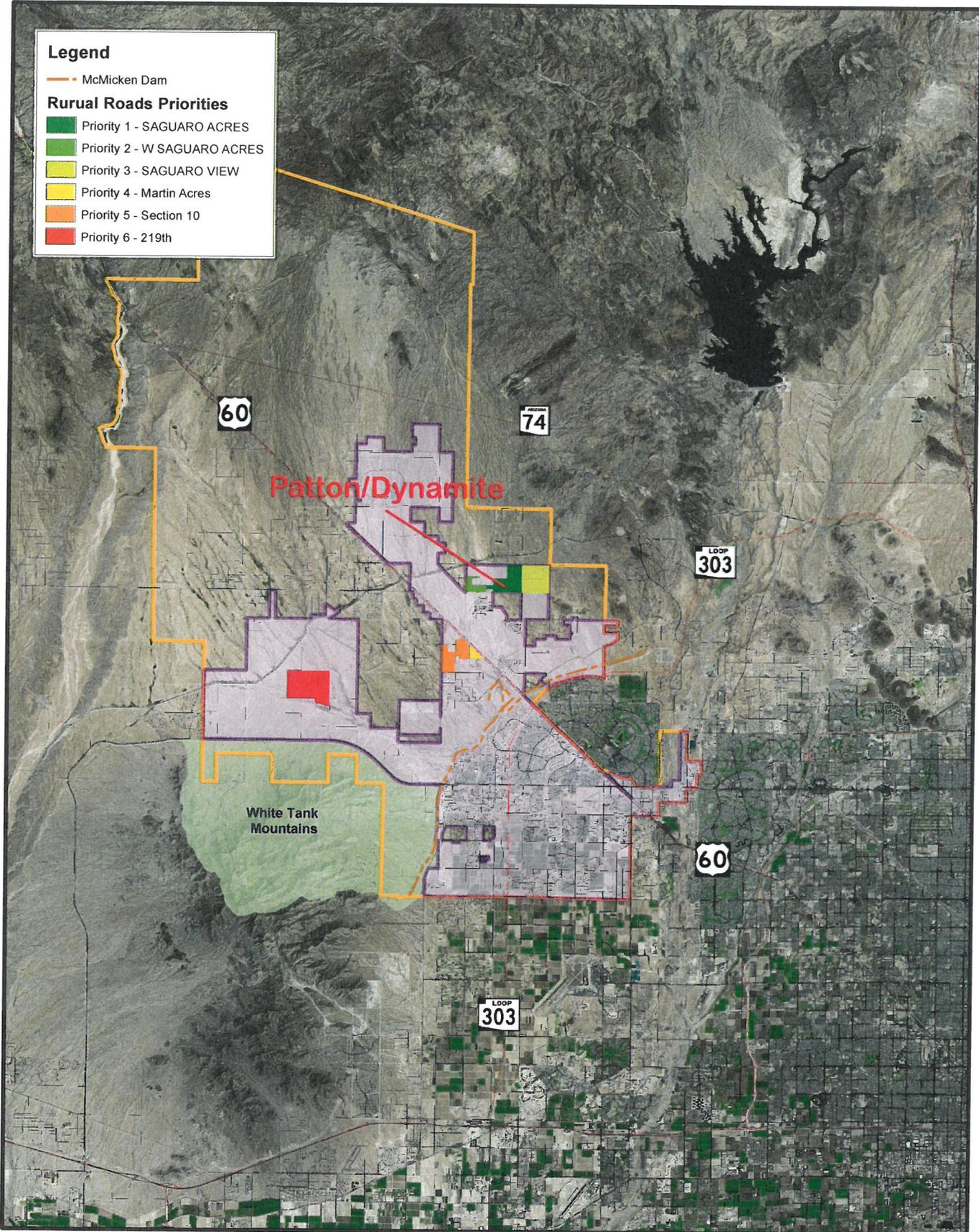
Rural Roads Evaluation

City of Surprise Planning Area



Legend

- McMicken Dam
- Rural Roads Priorities**
- Priority 1 - SAGUARO ACRES
- Priority 2 - W SAGUARO ACRES
- Priority 3 - SAGUARO VIEW
- Priority 4 - Martin Acres
- Priority 5 - Section 10
- Priority 6 - 219th



Rural Roads Evaluation

City of Surprise Planning Area

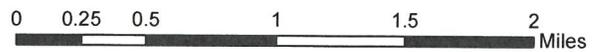
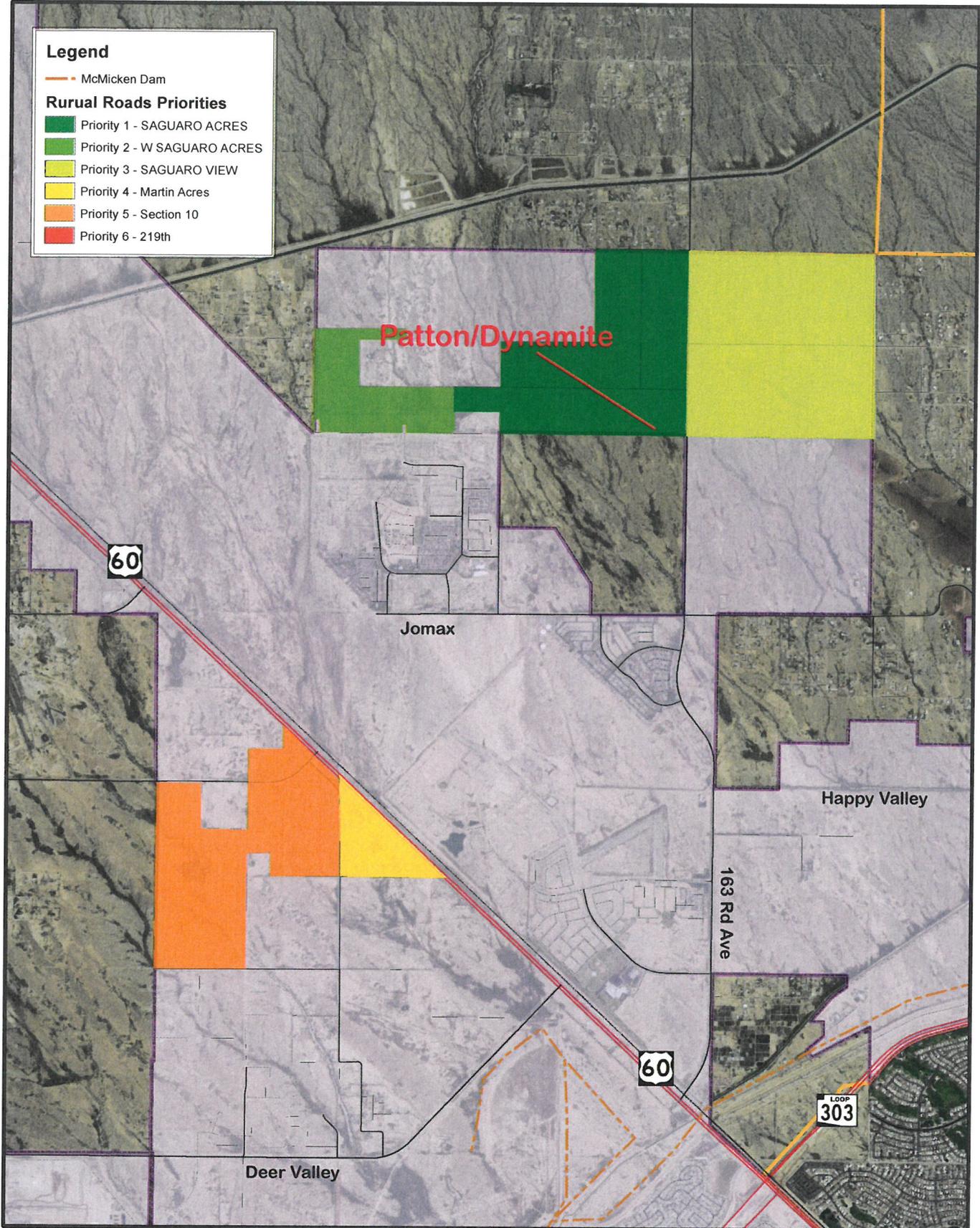


Legend

— McMicken Dam

Rural Roads Priorities

- Priority 1 - SAGUARO ACRES
- Priority 2 - W SAGUARO ACRES
- Priority 3 - SAGUARO VIEW
- Priority 4 - Martin Acres
- Priority 5 - Section 10
- Priority 6 - 219th



Attachment – Existing Conditions
Pave Patton Road/Dynamite Blvd Project



Patton Road East of 171st Ave
Facing West

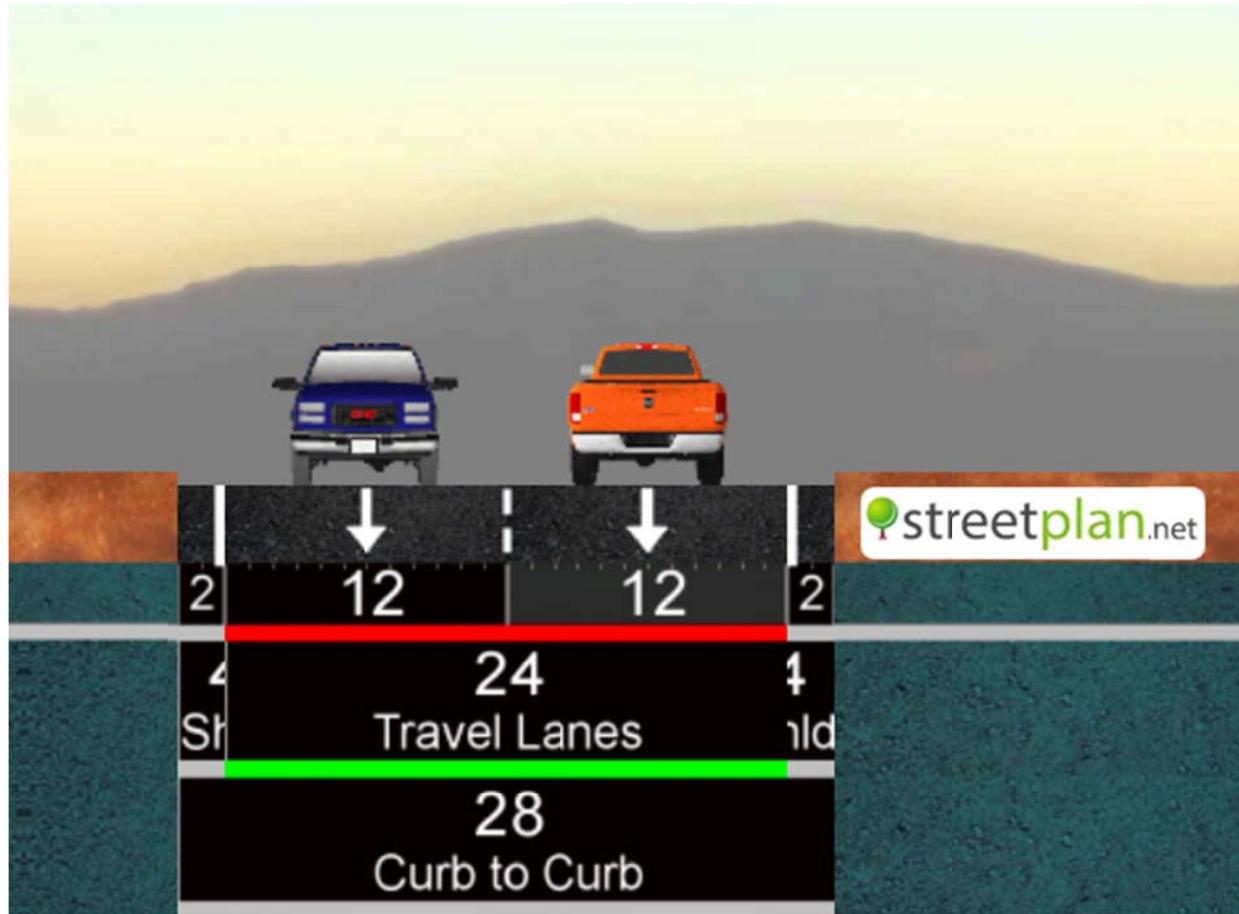


Patton Road East of 171st Ave
Facing East



Attachment – Proposed Cross Section

Patton Road – Proposed Right of Way: 28 feet





Office of the City Council
16000 N. Civic Center Plaza
Surprise, AZ 85374
Ph 623-222-1300
Fax 623-222-1301

September 21, 2017

Teri Kennedy
Transportation Improvement Program Manager
Maricopa Association of Governments
302 North First Avenue, Suite 300
Phoenix, AZ 85003

RE: Pave Unpaved Roads Project Application

Dear Ms. Kennedy:

As the Councilmember for District 1, I strongly support the City of Surprise CMAQ Application funding request for the paving of Dynamite Boulevard/Patton Road from 163rd Avenue to 179th Avenue, a distance of 2 miles. The residents of Saguaro Acres have requested the City's assistance to provide a safe all-weather road connecting their neighborhood to 163rd Avenue. Due to the lack of paved roads, many roads are unpassable for passenger vehicles, school buses, and emergency vehicles after a storm event. This is not only an inconvenience, but poses a significant risk for all residents who live in Saguaro Acres.

This project would pave Dynamite Boulevard/ Patton Road from 163rd Avenue to 179th Avenue. The City owns a large portion of right-of-way in this stretch of roadway. When paved, this roadway would provide the safe and convenient access this neighborhood deserves. The current condition is dangerous and must be resolved as soon as possible for the safety of our residents.

I firmly believe that this CMAQ project will significantly benefit the residents of Surprise by reducing contaminants in the air and increasing safety for residents who travel along and live near Dynamite Boulevard/ Patton Road. I hope that you find this important project worthy of funding.

Thank you in advance for your consideration. If I can provide any additional information, please contact me at 623.222.1300.

Sincerely,

Roland F. Winters, Jr.
Councilman, District 1
City of Surprise