Ivins City Staff Report
City Council Meeting 12/15/22

Agenda Item: Discuss and Consider approval of expenditure for Guy Lane roadway improvements

Submitted by: Charles R. Gillette, P.E., Public Works Director and City Engineer

Recommended City Council Action:
Approve expenditure not to exceed $28,500 for the Guy Lane roadway improvements

BACKGROUND:
Guy Lane is located on the south side of Old Highway 91 adjacent to the Rider's Tire and Repair shop. It is an old roadway that has suddenly became an important road due to intense development on the southside of Old Highway 91. Several years ago, there was a severe leak in the roadway that was repaired by City crews. In the years since, the roadway appears to have been compromised severely by the old leak and a large area of approximately 1,000 square feet has settled.

Also, the intersection of Guy Lane with Fitness Way needed to be reconstructed due to the development. Some of the responsibility was on the Mojave Flats, some on the Sage Villas, the resulting development would have left a piece of old asphalt in the middle that the staff recommends that the City participate in the costs so that the entire intersection could be finished new.

The area in between the intersection and the settled area is also showing severe distress, so rather than just repairing the 1,000 square feet and the intersection, staff is recommending that we repair a larger area as shown on the attached map.

FINDINGS AND ANALYSIS:
Estimate of the repairs is attached. Ivins City will work with Rhine Construction to get the best pricing to minimize the costs and stay below the estimate. It is believed that with a time and materials agreement, we can reduce the costs further.

SUPPORT MATERIALS:
Map Attached
Estimate Attached

FINANCIAL IMPACT:
The following GL Code would be used:
Undesignated Street Project, 10-6052.5: $28,500 ($40,000 available in the budget)

Respectfully Submitted:

Charles Gillette, P.E., Public Works Director & City Engineer

Content Review:

Dale Coulam, City Manager

Guy Lane Roadway Improvement

12/9/2022 By:CRG

Item	Description	Quantity	Units	Unit Price	Total	
1	Remove Asphalt	6,500	SF	$ 0.35	$ 2,275.00	
2	Sewer MH Collar R&R	0	EA	$ 2,000.00	$ -	City Staff Work
3	Water Valve Collar R&R	0	EA	$ 1,500.00	$ -	City Staff Work
4	Over Excavation of Settled Area	1,000	SF	$ 4.00	$ 4,000.00	
5	Regrade and Compact	6,500	SF	$ 0.35	$ 2,275.00	
6	New Asphalt - 3"	6,500	SF	$ 2.05	$ 13,325.00	
7	Intersection 1/3rd Share	1	LS	$ 4,000.00	$ 4,000.00	
				Subtotal	$ 25,875.00	
				10% Contingency	$ 2,588.00	
				Total	**$ 28,463.00**	

Guy Lane Roadway Repair

