Ivins City Staff Report
City Council Meeting 4/20/2017

Agenda Item: Approval of expenditure for parks department pavement maintenance

Submitted by: Benny Sorensen

Recommended City Council Action: Approve expenditure of an amount, not to exceed $70,424.29 for parks department pavement maintenance.

BACKGROUND: Staff has identified 476,000 square feet (sqft) of paved walking paths, parking lots and basketball courts that need pavement maintenance. We also plan to do the Public Works and Public Safety Parking lots as part of this project.
Public Works has a large pavement management project going on right now and the contractor has agreed to give us the same unit price that they are doing the streets for, if they can do it while they are still in town.
We will use the HA5 treatment for the trails. HA5 is considered to be an effective manner of protection compared to slurry seal, but also has an added benefit of improving the impermeability of the asphalt and increasing life. The HA5 is projected to add seven to ten years of extended life to a pavement surface.
Staff requests that the Council approve the additional $70,424.29 amount for Parks pavement maintenance

FINDINGS AND ANALYSIS: Generally, the parks department pavement maintenance jobs are not large enough to get a good unit price from contractors, however, by combining with a large Public Works project we can get better pricing and can do everything that needs to be done. The amount asked for will seal all the parks department, Public Safety and Public Works pavement that currently needs treatment.

SUPPORT MATERIALS:
See attached Map and project list

FINANCIAL IMPACT:
Funds for this expenditure were budgeted in FYE 2016/17 budget line item number 49-4069.9 to reflect that the work will be done on parks and trails though out the City.

Respectfully Submitted: Benny Sorensen

Content Review: Dale Coulam, City Manager

Ivins City Pavement Maintenance Trails

Date: 2/24/2017

Item	Area Description	Quantity	Unit	Unit Cost	Cost
	FYE 2017 Budget: $70,000				
T1	Snow Canyon Pkwy Trail	44947	SF	$ 0.151	$ 6,787.00
T2	Snow Canyon Drive Trail	48251	SF	$ 0.151	$ 7,285.90
T3	Eagle Rock Trail	9979	SF	$ 0.151	$ 1,506.83
T4	Abigail Shurtleff Park Trails	14830	SF	$ 0.151	$ 2,239.33
T5	Tuacahn Drive Trail	43460	SF	$ 0.151	$ 6,562.46
T6	Center Street Trail, South Side - 200 E to Snow Canyon (Chur	55406	SF	$ 0.151	$ 8,366.31
T7	Center Street Trail - 200 W to 200 E	16707	SF	$ 0.151	$ 2,522.76
T8	Center Street Trail, North Side - 400 E to Snow Canyon	34198	SF	$ 0.151	$ 5,163.90
T9	Center Street Trail, North Side - 200 E to 400 E	11858	SF	$ 0.151	$ 1,790.56
T10	Center Street Trail - 350 W (Suncrest West)	4420	SF	$ 0.151	$ 667.42
T11	200 East Trail - 100 N to 200 N	4091	SF	$ 0.151	$ 617.74
T12	200 East Trail - 100 S to Center (Churchfield Trail)	3483	SF	$ 0.151	$ 525.93
T13	200 East Trail - 600 S to 400 S	11911	SF	$ 0.151	$ 1,798.56
T14	200 East Trail - 800 S to 600 S	11791	SF	$ 0.151	$ 1,780.44
T15	400 West Trail - Center to 150 N (Tenaya)	8593	SF	$ 0.151	$ 1,297.54
T16	400 West Trail - 150 N to 200 N (Santarra)	2323	SF	$ 0.151	$ 350.77
T17	400 West Trail - 210 S to 170 S (Cielo Vista)	4375	SF	$ 0.151	$ 660.63
T18	400 West Trail - 400 S to 300 S (Cliff Rose)	5400	SF	$ 0.151	$ 815.40
T19	400 South Trail - 400 W to 500 W (Cliff Rose)	6993	SF	$ 0.151	$ 1,055.94
T20	400 South Trail - Main Street (Mohave Estates)	1090	SF	$ 0.151	$ 164.59
T21	UNITY Park Trails	19866	SF	$ 0.151	$ 2,999.77
T22	Red Rock Park Trails	18156	SF	$ 0.151	$ 2,741.56
P1	Unity Park West Parking Lot	18176	SF	$ 0.151	$ 2,744.58
P2	Unity Park East Parking Lot	29377	SF	$ 0.151	$ 4,435.93
P3	Red Rock Park Parking Lots & Basketball Court	7373	SF	$ 0.151	$ 1,113.32
P4	City Park Basketball Court	7918	SF	$ 0.151	$ 1,195.62
P5	Fire Station Parking Lot	5035	SF	$ 0.151	$ 760.29
P6	Fire Station Driveway	412	SF	$ 0.151	$ 62.21
P7	Public Works Bldg Parking Lot	15967	SF	$ 0.151	$ 2,411.02
					$ 70,424.29