COUNCIL DECISION REQUEST

SUBJECT: 2010 Pavement Maintenance Program – Slurry Seal

MEETING DATE: 10-07-10

CSP ITEM: Yes ☐ No ☒ KRA#

ITEM NO.:

TENTATIVE SCHEDULE:

SUBMITTED BY: LaRon G. Garrett, Public Works

AMOUNT BUDGETED: $ 265,000.00

SUBMITTAL TO AGENDA
APPROVED BY TOWN MANAGER

EXPENDITURE REQUIRED: $258,213.50

CONT. FUNDING REQUIRED: $ 0

EXHIBITS (If Applicable, To Be Attached): Bid, List of Streets included this year

---

RECOMMENDED MOTION

I move to award the 2010 Pavement Maintenance Slurry Seal Project to Southwest Slurry Seal, Inc. and authorize the Mayor to sign all necessary contract documents.

SUMMARY OF THE BASIS FOR RECOMMENDED MOTION:

Several years ago the Town Council began budgeting funds for a street maintenance program. The plan was to apply a preservative seal to all the public roads over a 7 year period. This schedule equates to about 15-16 miles per year. A preservative seal can extend the life of a paved surface by 5 to 7 years. Unfortunately, due to budget concerns, we have not been able to have a preservative seal program since 2007. This year we do have funds available for a reduced pavement maintenance program and plan to seal approximately 6 miles of roadway. Since many of the roads in this year's project are arterials with striping, the restriping is also included. The slurry seal will be funded from the Pavement Maintenance budget line item ($247,121) and the striping will be funded from the Street Maintenance budget line item ($11,092.50).

On September 21, 2010 we received bids for this year's program. We received only one bid. A single bid is not uncommon with slurry seal because it is very specialized and only a limited number of contractors provide the product. The only bid was from Southwest Slurry Seal, Inc., the same contractor who has provided this service for the town for several previous years. A copy of their bid is attached. This project should be completed in October, weather permitting.

Staff recommends awarding the 2007 Pavement Maintenance Slurry Seal Project to Southwest Slurry Seal, Inc. and authorize the Mayor to sign all necessary contract documents.

PROS: This will allow the Town to extend the life of the existing streets and reduce overall maintenance costs.

CONS:

PUBLIC INPUT (if any):

OCT 07 2010 I.1

COUNCIL DECISION REQUEST

BOARD/COMMITTEE/COMMISSION ACTIONS/RECOMMENDATIONS (if any) (give dates and attach minutes):

FUNDING:

Acct:202-5-3442-00-8713	Budget: $250,000	Available	Expense:	Remaining:
Acct:202-5-3442-00-6402	Budget: $140,000	Available:	Expense:	Remaining:
Acct:	Budget:	Available:	Expense:	Remaining:

BA: _____ Date: _____

2010 SLURRY SEAL PROJECT
PAYSON, ARIZONA
BID OPENING SEPTEMBER 21, 2010 - 11:00 AM

ITEM		ESTIMATED		ENGINEERS ESTIMATE		SOUTHWEST SLURRY	
NO	DESCRIPTION	QUANTITY	UNITS	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	Emulsified Asphalt	193	Tons	$415.00	$80,095.00	$570.00	$110,010.00
2	Aggregate and Accelerator Comb.	1378	Tons	$98.00	$135,044.00	$99.50	$137,111.00
3	4" Dbl Solid Yellow Line	14325	LF	$0.35	$5,013.75	$0.19	$2,721.75
4	4" Dbl Solid-Dash Yellow Line	20465	LF	$0.35	$7,162.75	$0.15	$3,069.75
5	12" Solid White Line	4580	LF	$1.30	$5,954.00	$0.55	$2,519.00
6	4" Solid White Line	18750	LF	$0.30	$5,625.00	$0.10	$1,875.00
7	4" Dashed White Line	370	LF	$0.30	$111.00	$0.10	$37.00
8	Pavement Symbols - Arrow, Bike	15	EA	$95.00	$1,425.00	$58.00	$870.00
	Totals				$240,430.50		$258,213.50

TABLE 1

STREET NAME	IDENTIFIER START	IDENTIFIER END	LENGTH	AVE. ASPH. WIDTH	SQUARE YARDS
McLane Road	Forest Drive	Station 21+60	678	38	2863
McLane Road	Station 21+60	Payson Parkway	1986	37	8165
McLane Road	Payson Parkway	200'S Payson Pky	200	31	689
McLane Road	200'S Payson Pky	814'S Payson Pky	614	28	1910
McLane Road	814'S Payson Pky	Longhorn Road	664	36	2656
McLane Road	Longhorn Road	Goodfellow	866	38	3656
McLane Road	Goodfellow	Main Street	2861	41	13033
Longhorn Road (GPS)	McLane Road	400' W of Hwy 87	3155	33	11568
Longhorn Road (GPS)	400' W of Hwy 87	Highway 87	273	60	1820
Main Street (GPS)	Highway 87	370' E. Hwy 87	235	51	1332
Main Street (GPS)	370' E. Hwy 87	Ponderosa	640	29	2062
Main Street (GPS)	Colcord Rd	Highway 87	170	53	1001
Main Street (GPS)	Westerly Rd	McLane Rd (S)	3376	39	14629
Main Street (GPS)	Green Valley Pky	McLane Road	1669	38	7047
W. Country Club Drive (GPS)	Country Club Ln	Green Valley Pkwy	1497	37	6154
W. Country Club Drive (GPS)	Western Drive	Country Club Ln	304	31	1047
W. Country Club Drive (GPS)	S. Vista Road	Western Drive	2176	26	6286
Doll Baby Ranch Road (GPS)	Sewer Plant	N. Vista Road	2870	24	7653
Green Valley Parkway (GPS)	Country Club Dr	Summit Street	1354	37	5566
Green Valley Parkway (GPS)	Summit Street	Green Valley Cir	1725	38	7283
W. Locust Road (GPS)	N. McLane Rd	Cul-de-sac	869	24	2317
W. Laredo Loop	N. Laredo Ln	Laredo Ln	742	28	2308
W. Laredo Loop	N. McLane Rd	N. Laredo Ln	166	28	516
N. Laredo Lane	Laredo Loop	Loredo Loop	508	28	1580
N. Laredo Lane	Laredo Loop	Rumsey Dr	175	28	544
S. Lakeview Drive	S GreenValley Pky	S. End of Plat	1527	24	4072
Lakeview Circle	S. Lakeview Dr	Cul-de-sac	191	24	509
W. Green Valley Circle	Green Valley Pky	Cul-de-sac	338	28	1052
W. Green Valley Court	Green Valley Pky	Cul-de-sac	165	28	513
S. Montana Circle	S Country Club Dr	Cul-de-sac	560	28	1742
S. Country Club Lane (GPS)	S Country Club Dr	N. End 608	808	20	1796
TOTAL ESTIMATED SQUARE YARDS					123374