

**TOWN OF
APPLE VALLEY, CALIFORNIA**

AGENDA MATTER

Subject Item:

REVIEW AND APPROVE CONSTRUCTION SPECIFICATIONS FOR THE SLURRY SEAL 2010 PROJECT, AND AUTHORIZE STAFF TO PROCEED WITH ADVERTISEMENT FOR THIS PROJECT.

Summary Statement:

The Slurry Seal 2010 Project will include the placement of oil-based slurry on various Town roads. Oils from the slurry seal replenish the binders in the asphalt that wear away due to everyday traffic, or evaporate due to the desert's extreme temperatures. Each Town slurry seal project is designed to help preserve and lengthen the life span of Town roads, so as not to allow Town roads to reach a state of disrepair.

Similar to past years, this slurry seal project used the Town's Pavement Management System (PMS) to assist in the decision-making as to which road segments were selected. The selected segments this year are not dedicated to any one area of Town and are scattered quite a bit throughout the Town on both residential and major arterial roads.

Staff has reviewed the plans for this project and is satisfied that the specifications meet the intent of the Town Council for this project. The specifications, with bid packet, are being brought to the Town Council for review, approval and authorization to proceed prior to the bid opening. Staff recommends that the Town Council review the specifications and bid packet that are available in the Town Council office; approve the specifications and direct staff to proceed with the project.

Recommended Action:

Review and approve specifications for the Slurry Seal 2010 Project and direct staff to proceed with the project.

Proposed by: ENGINEERING DIVISION Item Number _____

T. M. Approval: _____ Budgeted Item Yes No N/A



PMS Street List

2010 Slurry Seal

Segment	From	To	Length	Width	Sq. Ft.	Miles
ANWA ROAD	QUANTICO ROAD	END	202	24	4848.00	0.04
ATNAH ROAD	YANAN ROAD	OUTER HIGHWAY 18 SOUTH	1062	23	33418.02	0.20
BEAR VALLEY ROAD	KIOWA ROAD	NAVAJO ROAD	5240	69	361560.00	1.00
BEAR VALLEY ROAD	QUINNAULT ROAD	CENTRAL ROAD	2750	54	148500.00	0.51
BEAR VALLEY ROAD	NAVAJO ROAD	QUINNAULT ROAD	2534.4	68	172338.20	0.48
BEAR VALLEY ROAD	APPLE VALLEY ROAD	KIOWA ROAD	10560	84	887040.00	2.00
BIG SKY ROAD	.09 MI N/O BRANDING IRON RD	.05 MI N/O LOOKOUT ROAD	225	33	17993.32	0.18
BRANDING IRON ROAD	RIVERSIDE DRIVE	.04 MI E/O BIG SKY ROAD	1468	33	48376.00	0.27
BRAZOS ROAD	SKYLINE RANCH DRIVE	END	389.8	33	15817.98	0.07
CHAPARRAL LANE	RIVERSIDE DRIVE	END	149	21	6051.47	0.04
COCOPAH COURT	COCOPAH ROAD	END	211.2	24	7820.56	0.04
COCOPAH ROAD	TACONY ROAD	.05 MI E/O NCKOMIS RD	2270.4	24	54489.60	0.43
COCQUI ROAD	OTOMAN ROAD	SYMERON ROAD	1742.4	24	41817.60	0.33
COCQUI ROAD	SYMERON ROAD	POHEZ ROAD	1181.8	24	27878.40	0.22
HIGHLINE ROAD	GERONIMO ROAD	SKYLINE RANCH DRIVE	792	33	26138.00	0.15
KASOTA LANE	KASOTA ROAD	END	211	24	5084.00	0.04
KEOTA LANE	KEOTA ROAD	END	241	20	8688.45	0.10
KEOTA ROAD	APPLE VALLEY ROAD	TOMAHAWK ROAD	2079	26	54054.00	0.38
LENCA ROAD	YANAN ROAD	YANAN ROAD	1933	22	42526.00	0.36
LOOKOUT ROAD	MANA ROAD	BIG SKY ROAD	1363	33	44879.00	0.27
MAJESTIC DR	.054 MI W/O OVERLOOK RD	.056 MI E/O SKYLINE RANCH RD	950.4	33	34888.85	0.18
MANITOU DRIVE	RIVERSIDE DRIVE	TUSCOLA ROAD	1214.4	23	29187.84	0.23
MIAMI ROAD	TOMAHAWK ROAD	YANAN ROAD	2851.2	24	68428.80	0.54
MONDAMON ROAD	APPLE VALLEY ROAD	OUTER HWY 18 SOUTH	2640	26	68640.00	0.50

PROJECT TOTALS

Pg. 1

Est. Project Cost \$543,445.15 Total Length (ft) 98,164.20 Total Sq. Ft. 3,622,967.64 Total Miles 18.21



PMS Street List

2010 Slurry Seal

Segment	From	To	Length	Width	Sq. Ft.	Miles
MYALON ROAD	OTTOMIAN ROAD	END	475.2	22	10869.88	0.08
MYALON ROAD	SYMERON ROAD	OTTOMIAN ROAD	1785.2	22	38484.40	0.34
NOKOMIS COURT	NOKOMIS ROAD	END	211.2	24	7531.81	0.04
NOKOMIS LANE	NOKOMIS ROAD	END	211.2	24	7531.81	0.04
NOWATA COURT	NOWATA ROAD	END	77	33	8841.84	0.03
NOWATA ROAD	HAVASU ROAD	RIVERSIDE DRIVE	1584	33	52272.00	0.30
OVERLOOK COURT	OVERLOOK ROAD	END	158.4	33	8752.85	0.03
OVERLOOK ROAD	GERONIMO ROAD	MAJESTIC DRIVE	475.2	33	15881.80	0.08
PAMLICO ROAD	KONA ROAD	SENEGA ROAD	1742.4	28	40076.20	0.33
PAMLICO ROAD	TOMAHAWK ROAD	KONA ROAD	897.8	26	22440.00	0.17
PAWHUSKA ROAD	.06 MI E/O KIAMICHI ROAD	KIAMICHI ROAD	284	28	8072.00	0.06
PIRINDA COURT	END	PIRINDA ROAD	475.2	22	12917.41	0.08
PIRINDA ROAD	END	CHOLE ROAD	628	20	14618.19	0.10
PIRINDA ROAD	CHOLE ROAD	WASEGA ROAD	1584	21	33284.00	0.30
POTOMAC ROAD	APPLE VALLEY ROAD	END	2428.8	24	58291.20	0.48
QUANTICO LANE	QUANTICO ROAD	END	381	24	12211.43	0.08
QUANTICO ROAD	POTOMAC ROAD	APPLE VALLEY ROAD	1811	24	43464.00	0.35
REMINGTON ROAD	SKYLINE RANCH DRIVE	END	580.8	38	28254.62	0.11
RIVERSIDE COURT	RIVERSIDE DRIVE	END	388.6	26	12181.36	0.07
RIVERSIDE DRIVE	.05 MI N/O SYMERON ROAD	BRANDING IRON ROAD	888.4	33	22851.20	0.13
RIVERSIDE DRIVE	RIVERSIDE DRIVE	END	152	21	8093.87	
RIVERSIDE LANE	RIVERSIDE DRIVE	END	528	23	15066.47	0.10
RIVERSIDE ROAD	RIVERSIDE DRIVE	END	422.4	22	9292.80	0.08
RIVERSIDE WAY	RIVERSIDE DRIVE	END	388.6	31	14089.38	0.07

PROJECT TOTALS

Pg. 2

Est. Project Cost \$543,445.15 Total Length (ft) 88,184.20 Total Sq. Ft. 3,822,867.84 Total Miles 18.21



PMS Street List

2010 Slurry Seal

Segment	From	To	Length	Width	Sq. Ft.	Miles
SAHALE COURT	SAHALE LANE	END	302	33	14266.84	0.07
SAHALE LANE	HAVASU ROAD	RIVERSIDE DRIVE	1640	33	54120.00	0.10
SAHALE PLACE	SAHALE LANE	END	204	33	11032.84	0.05
SEMINOLE ROAD	EYOTA ROAD	YUCCA LOMA ROAD	2376	25	59400.00	0.45
SERRANO ROAD	RIMROCK ROAD EAST	SYMERON ROAD	1584	22	34848.00	0.30
SERRANO ROAD	SYMERON ROAD	RANCHERIAS ROAD	1058	22	23232.00	0.20
SERRANO ROAD	OTOE ROAD	PLAINA ROAD	1058	28	27456.00	0.20
SHOSHONEE COURT	SHOSHONEE ROAD	END	318	33	14726.84	0.08
SKYLINE RANCH CIRCLE	SKYLINE RANCH DRIVE	END	106.8	33	7010.46	0.02
SKYLINE RANCH COURT	SKYLINE RANCH DRIVE	END	106.8	33	7010.46	0.02
SKYLINE RANCH DRIVE	.03 MI W/O MAJESTIC DR	SITTING BULL ROAD	3116.2	33	102801.60	0.58
SKYLINE RANCH PLACE	SKYLINE RANCH DRIVE	END	475.2	33	18297.25	0.08
STRAIGHT ARROW ROAD	THUNDERBIRD ROAD	KIAMICHI ROAD	1056	23	24288.00	0.20
SUNDANCE ROAD	SKYLINE RANCH DRIVE	END	475.2	33	18297.25	0.08
SWIFT FOX COURT	SYMERON ROAD	END	316.8	17	5385.80	0.08
SYMERON LANE	SYMERON ROAD	.05 MI W/O SYMERON ROAD	264	28	8384.47	0.05
SYMERON ROAD	RIVERSIDE DRIVE	TUSCOLA ROAD	1848	28	51744.00	0.35
SYMERON ROAD	ATNAH ROAD	MANDAN ROAD	1688.6	22	37171.20	0.32
TALOGA COURT	TALOGA ROAD	END	211.2	26	8413.87	0.04
TALOGA LANE	TALOGA ROAD	END	211.2	22	7588.87	0.04
TALOGA ROAD	OLALEE ROAD	MONDAMON ROAD	1056	22	23232.00	0.20
TAMARAC ROAD	PIRINDA ROAD	END	528	20	10560.00	0.10
TEWA ROAD	KEOTA ROAD	END	226	22	7523.76	
TUSCOLA COURT	TUSCOLA ROAD	END	192	21	6785.97	0.05

PROJECT TOTALS

Pg. 3

Est. Project Cost \$543,445.15 Total Length (ft) 96,164.20 Total Sq. Ft. 3,622,967.84 Total Miles 18.21



PMS Street List

2010 Slurry Seal

Segment	From	To	Length	Width	Sq. Ft.	Miles
TUSCOLA ROAD	SYMERON ROAD	.1 MI E/O NOKOMIS ROAD	3761	24	90264.00	0.72
WABISI ROAD	SYMERON ROAD	.05 MI N/O MONDAMON RD	528	28	18960.18	0.10
WINNETKA COURT	WINNETKA ROAD	END	158.4	24	3801.80	0.03
WINNETKA ROAD	NOKOMIS ROAD	.05 MI E/O COCOPAH ROAD	1795.2	23	41289.60	0.34
YANAN ROAD	OUTER HWY 18 SOUTH	.05 MI S/O OUTER HWY 18	284	33	8712.00	0.05
YANAN ROAD	MIAMI ROAD	SYMERON ROAD	2112	23	48578.00	0.40
YANAN ROAD	.05 MI S/O OUTER HWY 18	MIAMI ROAD	4668.2	25	117480.00	0.88

PROJECT TOTALS

Pg. 4

Est. Project Cost \$543,445.15 Total Length (ft) 98,164.20 Total Sq. Ft. 3,622,967.64 Total Miles 18.21