MEMORANDUM

Date: May 7, 2018

To: The Honorable Chairman and Members
Pima County Board of Supervisors

From: C.H. Huckelberry
County Administrator

Re: **Inquiry from Supervisor Miller Regarding the 10-year Road Repair Plan During the May 1, 2018 Board of Supervisors Budget Hearing**

At the May 1, 2018 Board of Supervisors meeting, Supervisor Miller made an inquiry regarding Addendum 1, Item #5, concerning the 10-year Road Repair Plan. Specifically, Supervisor Miller asked about the addition of 50 miles of roadway not previously in the plan and roadways that were identified as requiring full reconstruction versus mill and fill repair.

At the meeting, Deputy County Administrator Carmine DeBonis responded to Supervisor Miller indicating that adding the 50 miles of roadway to the plan did not result in the removal of any other roadways. Supervisor Miller also asked if a list of the roadways requiring reconstruction could be provided. It was indicated that all roads in the plan could be identified by treatment type, which is correct for all roadways in the plan, including the additional 50 miles (attached), except that a specific list of reconstruction roadways does not exist.

Instead, the plan now accounts for the potential for reconstruction of some roadways based on an estimate that approximately one percent of the roads in the worst condition, rated Pavement Surface Evaluation and Rating (PASER) 1 through 3, may need to be reconstructed versus a mill and fill repair. The specific roadways requiring this treatment will be identified during field verification at the time repairs are being implemented. The cost impact of this consideration to the overall plan is approximately $310,000.

CHH/lab

Attachment

c: Carmine DeBonis, Jr., Deputy County Administrator for Public Works

List of Additional Road segments under IGA Included in the April 23, 2018 10-Year Plan

ROADID	STREET	FCRSTR	TCRSTR
8896	N ROMERO RD	GARDNER LN	ROOT LN
38252	S HEADLEY RD	CALLE CIELO DE ORO	VIA TIERRA SANTA
5420	W IRVINGTON PL	MISSION RD	LA CHOLLA BL
19988	E SPEEDWAY BL	SHRADER LN	HOUGHTON RD
39402	S MISSION RD	MISSION RD	MISSION RD
42295	S HEADLEY RD	VIA TIERRA SANTA	END OF ROAD
8209	S WILMOT RD	WILMOT RD	WILMOT RD
29549	S HOUGHTON RD	FALCON POINT DR	WATSON DR
49535	W SAN XAVIER RD	SAN XAVIER RD	EL PASO NATURAL GAS RD
54435	W SAN XAVIER RD	SAN XAVIER RD	SAN XAVIER RD
10797	W SAN XAVIER RD	SAN XAVIER RD	MISSION RD
24011	S MISSION RD	MISSION RD	WA K LN
31605	S CONTRACTORS WY	TENNESSEE ST	IRVINGTON RD
44484	E DREXEL RD	COUNTRY CLUB RD	BONNEY AV
53701	S VALLEY INDIAN AGENCY CONNECT RD	ELVIRA ST	VALLEY INDIAN AGENCY CONNECT RD
8163	S HOUGHTON RD	OLD VAIL CONNECTION RD	HOUGHTON RD
9825	S MISSION RD	IRVINGTON PL	SINDLE PL
37391	S MISSION RD	BAN WO G	GRIFFITH RD
50782	W SAN XAVIER RD	COMMUNITY LN	ORTEGA DR
68777	W SAN XAVIER RD	6TH AV	COMOBABI AV
86260	W SAN XAVIER RD	J STOCK RD	SIKOLK WO G RD
113293	W SAN XAVIER RD	SIKOLK WO G RD	SIKOLK WO G RD
34521	W SAN XAVIER RD	I19 SB EXIT 92 ON RAMP	HU N OIDAK WO G
2052	E IRVINGTON RD	COUNTRY CLUB RD	BONNEY AV
136274	S ALVERNON WY	VALENCIA RD	ATHERTON DR
5372	E IRVINGTON RD	ALVERNON WY	CONTRACTORS WY
50375	S OLD NOGALES HY	OLD NOGALES HY	OLD NOGALES HY
9143	S HOUGHTON RD	WATSON DR	EMILY DR
518	S MISSION RD	A N WO G	SAN XAVIER RD
32508	S HOUGHTON RD	SKY CASTLE WY	ESCALANTE RD

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ROADID	STREET	FCRSTR	TCRSTR
19052	S HOUGHTON RD	HOUGHTON RD	OLD VAIL CONNECTION RD
55342	S MISSION RD	SINDLE PL	IRVINGTON RD
140745	S HOUGHTON RD	CORTE MADERA FINA	FALCON POINT DR
42344	S MISSION RD	GRIFFITH RD	GOK KAWULK WOG
86261	W SAN XAVIER RD	SIKOLK WO G RD	I19 NB EXIT 92 ON RAMP
176370	S MISSION RD	MISSION RD	MISSION RD
41919	S MISSION RD	VALENCIA RD	SKO MIG
58349	N SHANNON RD	AVENIDA CRESTA	TIPPECANOE TR
24413	S HOUGHTON RD	HOUGHTON RD	PIMA MINE RANCH RD
30221	E VALENCIA RD	HEMISPHERE LP	ALVERNON WY
110	W SAN XAVIER RD	EL PASO NATURAL GAS RD	J STOCK RD
19397	S HOUGHTON RD	PANTANO TR	SKY CASTLE WY
16259	E VALENCIA RD	CRAYCROFT RD	WILMOT RD
62863	E COLOSSAL CAVE RD	DAWN DR	COLOSSAL CAVE RD
2092	W IRVINGTON RD	MISSION RD	LA CHOLLA BL
2945	W SUNSET RD	SILVERBELL RD	DESERT SAGUARO CT
24727	S MISSION RD	MISSION RD	MISSION RD
29734	S MISSION RD	MISSION RD	MISSION RD
6840	E AJO WY	COUNTRY CLUB RD	RANDOLPH AV
23907	E VALENCIA RD	VALENCIA RD	PANTANO RD
6919	S WILMOT RD	JETSTAR RD	VALENCIA RD
36038	S HEADLEY RD	BELLAGIO DR	MANDALAY BAY DR
59413	S HOUGHTON RD	DAWN RD	HOUGHTON RD
55211	S HOUGHTON RD	BREKKE RD	DAWN RD
47469	S HOUGHTON RD	EMILY DR	PANTANO TR
1567	W SAN XAVIER RD	SAN XAVIER RD	COMMUNITY LN
42676	W IRVINGTON RD	FOX TROT DR	MISSION RD
40105	W SAN XAVIER RD	VENTURA DR	SAN XAVIER RD
61348	W SAN XAVIER RD	LITTLE NOGALES DR	SAN XAVIER RD
23545	S MISSION RD	SAN XAVIER RD	MISSION RD

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ROADID	STREET	FCRSTR	TCRSTR
28030	E SPEEDWAY BL	HOUGHTON RD	CIRCLE D WY
12535	W LOS REALES RD	MISSION RD	WESTOVER AV
49901	S MISSION RD	MISSION RD	LOS REALES RD
38140	W EL CAMINO DEL CERRO	SILVERBELL RD	LOST HORIZON DR
2720	S MISSION RD	MISSION RD	MISSION RD
54014	S MISSION RD	SKO MIG	MISSION RD
35947	S WILMOT RD	VALENCIA RD	LITTLETOWN RD
51263	S MISSION RD	MISSION RD	MISSION RD
23255	S HEADLEY RD	MANDALAY BAY DR	CALLE CIELO DE ORO
113648	E RIVER RD	CALLE LAMPARA	CAMINO LUZ
28868	N FLOWING WELLS RD	ROGER RD	LA PASADITA ST
53050	S HOUGHTON RD	ESCALANTE RD	BOULDERFIELD DR
47319	W SAN XAVIER RD	HU N OIDAK WO G	J PABLO RD
28768	S MISSION RD	MISSION RD	A N WO G
5176	W SAN XAVIER RD	OIDAK WO G	VAYA WO G
176369	S MISSION RD	LOS REALES RD	MISSION RD
28324	E OLD VAIL CONNECTION RD	HOUGHTON RD	END OF ROAD
20530	E VALENCIA RD	WILMOT RD	MANN AV
3298	S MISSION RD	DREXEL RD	VALENCIA RD
54204	S KOLB RD	OLD VAIL RD	KOLB RD
39205	W SAN XAVIER RD	PONDEROSA DR	VENTURA DR
51670	W SAN XAVIER RD	ORTEGA DR	SAN XAVIER RD
27558	S MISSION RD	WA K LN	CAMPUS DR
30263	S MISSION RD	GOK KAWULK WOG	MISSION RD
31744	S MISSION RD	MISSION RD	MISSION RD
162010	W IRVINGTON PL	SANTANDER CT	MISSION RD
34530	W SAN XAVIER RD	J PABLO RD	OIDAK WO G
33246	S OLD NOGALES HY	OLD NOGALES HY	OLD NOGALES HY
20883	N HOUGHTON RD	PACKARD ST	SPEEDWAY BL
21342	W SAN XAVIER RD	COMOBABI AV	PONDEROSA DR

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ROADID	STREET	FCRSTR	TCRSTR
53722	N TANQUE VERDE LOOP RD	ARIZONA ESTATES LP	SPEEDWAY BL
55930	E BENSON HY	BENTON AV	VALENCIA RD
69568	E OLD VAIL RD	OLD VAIL RD	OLD VAIL RD
66041	E RIVER RD	CAMINITO DE LA PUERTA	CAMINO REAL
69946	E RIVER RD	CAMINO REAL	RIO CANCION
51799	S MISSION RD	MISSION RD	MISSION RD
39955	S MISSION RD	MISSION RD	MISSION RD
46924	S MISSION RD	MISSION RD	MISSION RD
8617	S MISSION RD	MISSION RD	MISSION RD
3293	S MISSION RD	MISSION RD	MISSION RD
21875	S MISSION RD	MISSION RD	MISSION RD
41208	S MISSION RD	MISSION RD	MISSION RD
42183	S MISSION RD	MISSION RD	MISSION RD
24882	S MISSION RD	MISSION RD	MISSION RD
26665	S MISSION RD	MISSION RD	PIMA MINE RD
41190	W VALENCIA RD	MISSION RD	MCCABE DR
21932	W VALENCIA RD	MCCABE DR	WESTOVER AV
203774	E RIVER RD	CAMINO PABLO	EVENING MIST LN
17696	S MISSION RD	MISSION RD	TOHONO WO G
2661	S MISSION RD	TOHONO WO G	BAN WO G
26710	S ALVERNON WY	LOS REALES RD	AERONAUTICAL WY
203891	E ESCALANTE RD	HOUGHTON RD	CAMINO SIERRA PANTANO
206759	N ALVERNON WY	FARR PL	ALVERNON WY
10524	N ALVERNON WY	ALVERNON WY	HARDY DR
171227	S SWAN RD	VALENCIA RD	AMERICAN BEAUTY DR
19451	S CONTRACTORS WY	CONTRACTORS WY	ALVERNON WY
10855	S HEADLEY RD	VALENCIA RD	BELLAGIO DR
57946	E DREXEL RD	BENSON HY	FELIX BL
57553	S MISSION RD	CAMPUS DR	MISSION RD
207780	E RIVER RD	CAMINO LUZ	RIVER RD

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ROADID	STREET	FCRSTR	TCRSTR
207986	E RIVER RD	RIVER RD	HILLCREST DR
207988	E RIVER RD	HILLCREST DR	RIVER RD
203258	E RIVER RD	RIVER RD	CAMINO PABLO
207784	E RIVER RD	RIO CANCION	RIVER RD
208041	W TWIN PEAKS RD	QUARRY RD	TWIN PEAKS RD
38957	S RAIN VALLEY RD	MOUNTAIN RAIN TR	CHELSEA LN
11310	S RAIN VALLEY RD	WHETSTONE RANCH DR	END OF ROAD
59298	S RAIN VALLEY RD	CHELSEA LN	MUSTANG VIEW CT
208330	S RAIN VALLEY RD	MUSTANG VIEW CT	WHETSTONE RANCH DR
66652	E RIVER RD	EVENING MIST LN	RIVER RD
208977	E RIVER RD	RIVER RD	RIVER RD
207785	E RIVER RD	RIVER RD	HACIENDA DEL SOL RD
3123	N HACIENDA DEL SOL RD	RIVER RD	CAMINO PABLO
60262	W VALENCIA RD	VALENCIA RD	MISSION RD
208693	W TWIN PEAKS RD	TWIN PEAKS RD	QUARRY RD
28571	E KLEINDALE RD	WINSTEL BL	ALVERNON WY
46450	N ALVERNON WY	HARDY DR	KLEINDALE RD
209568	E KLEINDALE RD	ALVERNON WY	KLEINDALE RD
209571	N ALVERNON WY	KLEINDALE RD	ALVERNON WY
53764	W ARIVACA RD	ARIVACA RD	ARIVACA RD
158120	W ARIVACA RD	ARIVACA RD	BATAMOTE RD
212179	S VALLEY INDIAN AGENCY CONNECT RD	OAK TREE DR	VALLEY INDIAN AGENCY CONNECT RD
113647	E RIVER RD	VIA ENTRADA	CALLE LAMPARA
26330	S LITTLE NOGALES DR	SAN XAVIER RD	LITTLE NOGALES DR
32017	S LITTLE NOGALES DR	LITTLE NOGALES DR	VAYA WO G
69147	E RIVER RD	RIVER RD	VIA ENTRADA
36454	S ALVERNON WY	ANTRIM LP	VALENCIA RD
65795	E RIVER RD	CAMPBELL AV	CAMINO ESCUELA
213462	W DREXEL RD	DREXEL RD	MISSION RD
223124	N DODGE BL	ALVERNON WY	END OF ROAD

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212669	N VIA ENTRADA	RIVER RD	VIA ENTRADA
30612	E VALENCIA RD	MESQUITE DESERT TR	SWAN RD
65975	E AVIATION WB ON RAMP	GOLF LINKS WB OFF RAMP	DODGE BL
8813	S MISSION RD	IRVINGTON RD	LIMERICK LN
42887	S MISSION RD	MISSION PL	IRVINGTON PL
209551	N DODGE BL	KLEINDALE RD	ALVERNON WY
40	S CLYNE RANCH RD	MOUNTAIN RAIN TR	CLYNE RANCH RD
41440	W RIVER RD	STONE LP	RIVER RD
63424	E VALENCIA RD	SWAN RD	I10 EB RAMP
11242	S CLYNE RANCH RD	WHETSTONE RANCH DR	END OF ROAD
39806	S HOUGHTON RD	HOUGHTON RD	BREKKE RD
197475	E RIVER RD	CAMINO ESCUELA	UNNAMED
196425	E RIVER RD	RIVER RD	CAMINITO DE LA PUERTA
209566	N ALVERNON WY	PARADISE FALLS DR	ALVERNON WY
209567	N ALVERNON WY	ALVERNON WY	DODGE BL
209512	N ALVERNON WY	DODGE BL	RIVER RD
39041	S WILMOT RD	HERMANS RD	KLAFTER RD
57545	S WILMOT RD	KLAFTER RD	WILMOT RD
46560	S CLYNE RANCH RD	CLYNE RANCH RD	WHETSTONE RANCH DR
377857	UNNAMED 377857	I19 FRONTAGE RD	UNNAMED 235023
361236	N HOUGHTON RD	SPEEDWAY BL	CORTE VISTA LA MARIPOSA
51015	E RIVER RD	HACIENDA DEL SOL RD	CAMINO DEL OBISPO
450616	E ESCALANTE RD	CORTE RANA RICA	HOUGHTON RD
46792	W SWEETWATER DR	SILVERBELL RD	SWEETWATER PL
464231	S I19 FRONTAGE RD	UNNAMED 377857	PLACITA QUIETA
469430	E VALENCIA RD	ALVERNON WY	DESERT JAGUAR DR
65635	E AVIATION EB OFF RAMP	DODGE BL	ALVERNON WY