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# MEMORANDUM

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Date: March 11, 2019

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

From: C.H. Huckelberry  
County Administrator *CHH*

Re: **Supervisory Distribution of Major Transportation Capacity Improvements Using Bond Funds and Other Sources**

I asked our Transportation Director to update the magnitude of capital investments made for the purpose of increasing arterial street capacity. Since voter approval of the 1997 Highway User Revenue Fund (HURF) Bond program, totaling \$350 million, there has been a \$731 million total investment to date in arterial capacity improvements, safety improvements and pavement preservation.

Table 1 below demonstrates the total expenditures to date, including additional funds invested by District.

**Table 1:** Total Bond and Other Funds by District

District	Total Bond & Non-Bond Expenditures (millions)	% of total
1	\$288.4	63.3
2	\$47.0	10.3
3	\$37.2	8.2
4	\$60.0	13.2
5	\$22.4	4.9
	<b>Total \$455.0</b>	

It should also be noted, as indicated in the attached March 7, 2019 memorandum, some of the improvements are shared among the Districts as they may cross district boundaries.

The Honorable Chairman and Members, Pima County Board of Supervisors  
 Re: **Supervisory Distribution of Major Transportation Capacity Improvements Using Bond Funds and Other Sources**  
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Table 2 below shows only the amount of bond funds by district and percent of total.  
**Table 2: Bonds-District Only**

District	1997 HURF Bond Expenditures (millions)	% of total
1	\$131.8	65.4
2	\$32.5	16.1
3	\$12.7	6.3
4	\$18.0	8.9
5	\$6.5	3.2
	<b>Total \$201.5</b>	

In developing the Pavement Preservation and Roadway Repair Program to be funded in the Fiscal Year 2019/20 budget, it will be important to understand the distribution of past transportation expenditures as they may also influence future expenditures.

CHH/anc

Attachment

c: Carmine DeBonis, Jr., Deputy County Administrator for Public Works  
 Ana Olivares, Director, Transportation Director

**DATE:** March 7, 2019



**FROM:** Ana M. Olivares, P.E.  
Director

**TO:** C.H. Huckelberry  
County Administrator

**SUBJECT: Supervisorial District Distribution of the 1997 Highway User Revenue Bond Program**

With this memorandum we are providing the most current information regarding the funding distribution of 1997 Highway User Revenue Fund (HURF) Bond Program.

In November 1997, Pima County voters approved \$350M in HURF Bonds, to be repaid with a portion of the County's share of HURF revenues from the State, to widen and rebuild roadways throughout Pima County and within cities and towns.

The program includes 56 site-specific projects, many of which have been constructed in phases. Three additional projects, Neighborhood Transportation Improvements, Safety Improvements and Road Repair and Pavement Preservation, include many smaller subprojects. Of the 56 site-specific projects, three are managed by the City of Tucson.

The table below summarizes the total of 1997 HURF Bonds expenditures/forecasts for each supervisorial district. Included in this table is the total amount of other funding that was expended or is forecast to complete these bond projects. Other funding includes all non-bond funds, including Regional 12.6, Regional Transportation Authority funds, Impact Fees, Federal Grants, Utility Reimbursements, and funding from other municipalities.

Supervisor District	Bond Expenditures (millions)	Bond Forecast (millions)	Non-Bond Expenditures (millions)	Non-Bond Forecast (millions)	Total Bond and Non-Bond (millions)
1	\$131.8	\$0.6	\$138.5	\$17.5	\$288.4
2	\$32.5	\$9.2	\$5.4	\$0.0	\$47.0
3	\$12.7	\$0.0	\$24.6	\$0.0	\$37.2
4	\$18.0	\$0.0	\$42.0	\$0.0	\$60.0
5	\$6.5	\$0.0	\$15.9	\$0.0	\$22.4
1 & 3	\$21.0	\$0.0	\$27.9	\$0.0	\$48.9
2 & 4	\$7.7	\$12.3	\$78.1	\$15.1	\$113.2
2 & 5	\$18.4	\$15.8	\$1.5	\$0.0	\$35.8
3 & 5	\$9.8	\$0.0	\$8.5	\$0.0	\$18.3
ALL	\$32.6	\$15.4	\$0.4	\$11.8	\$60.3
<b>TOTAL</b>	<b>\$291.0</b>	<b>\$53.3</b>	<b>\$342.7</b>	<b>\$44.5</b>	<b>\$731.5</b>

C. H. Huckelberry, County Administrator

**SUBJECT: Supervisorial District Distribution of the 1997 Highway User Revenue Bond Program**

March 7, 2019

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The Supervisor District column of the table also includes site-specific projects that overlapped districts, as well as the totals of the Safety Improvements and Road Repair and Pavement Preservation under ALL.

The total bond expenditures/forecasts is approximately \$344M, leaving approximately \$5.9M currently unallocated. In County Administrator memorandum to the Board of Supervisors, Remaining 1997 HURF Bonds, dated December 13, 2018, it was recommended that the estimated unallocated bonds be considered for allocation to additional safety projects.

Attached is an exhibit showing the breakdown of the 1997 HURF Bond projects per supervisorial district.

AMO:dg

Attachments

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

**1997 HURF Bond Expenditures/Forecasts**

Date: March 1, 2019

1997 BOND NUMBER	Project Name	Status	Supervisor District	Bond Expenditures (millions)	Bond Forecast (millions)	Non-Bond Expenditures (millions)	Non-Bond Forecast (millions)	Total Bond and Non-Bond (millions)	
6311 - DOT-02 SUNRISE	Sunrise Drive, Swan Road to Craycroft Road	COMPLETE	1	\$5.0	\$0.0	\$10.31	\$0.0	\$15.3	
6312 - DOT-03 RIVERRD	River Road, La Cholla Boulevard to La Cañada Drive	COMPLETE	1	\$3.5	\$0.0	\$1.40	\$0.0	\$4.9	
6313 - DOT-04 RIVERRD	River Road, Campbell Avenue to Alvernon Way	COMPLETE	1	\$15.6	\$0.0	\$8.15	\$0.0	\$23.8	
6315 - DOT-06 MAGEERD	Magee Road - La Canada to Oracle	COMPLETE	1	\$3.0	\$0.0	\$12.47	\$0.0	\$15.4	
6316 - DOT-07 ORANGEG	Orange Grove Road at Geronimo Wash	RETIRED	1	\$0.1	\$0.0	\$0.01	\$0.0	\$0.1	
6317 - DOT-08 SKYLINE	Skyline Drive, Chula Vista to Orange Grove Road	COMPLETE	1	\$0.4	\$0.0	\$0.00	\$0.0	\$0.4	
6318 - DOT-09 SKYLINE	Skyline Drive, Chula Vista to Campbell Avenue	COMPLETE	1	\$8.8	\$0.0	\$13.59	\$0.0	\$22.4	
6319 - DOT-10 LACANAD	La Cañada Drive: Ina to Lambert	COMPLETE	1	\$12.0	\$0.0	\$32.01	\$0.0	\$44.0	
6327 - DOT-18 CORTARO	Cortaro Farms Road: UPRR to Thornydale	CONSTRUCTION	1	\$10.4	\$0.0	\$8.23	\$1.4	\$20.0	
6328 - DOT-19 HARTMANN	Hartman Lane North of Cortaro Farms Road (Design Only)	RETIRED	1	\$0.1	\$0.0	\$0.00	\$0.0	\$0.1	
6330 - DOT-21 THORNYDA	Thornydale Road, Orange Grove Road to Ina Road	COMPLETE	1	\$1.0	\$0.0	\$2.05	\$0.0	\$3.1	
6331 - DOT-22 THORNYDA	Thornydale Road, Ina Road to Cortaro Farms Road	COMPLETE	1	\$1.0	\$0.0	\$15.77	\$0.0	\$16.8	
6332 - DOT-23 THORNYDA	Thornydale Road, Cortaro Farms Road to Linda Vista Blvd	COMPLETE	1	\$1.0	\$0.0	\$4.01	\$0.0	\$5.0	
6333 - DOT-24 MAINSAIL	Mainsail Blvd and Twin Lakes Drive, Twenty-Seven Wash Vicinity	RETIRED	1	\$0.2	\$0.0	\$0.00	\$0.0	\$0.2	
6336 - DOT-27 RIVERRD	River Road at Ventana Wash	RETIRED	1	\$0.7	\$0.0	\$0.02	\$0.0	\$0.8	
6341 - DOT-32 KOLBROA	Kolb Road, Savino Canyon to Sunrise Drive	DESIGN	1	\$4.7	\$0.6	\$1.34	\$16.2	\$22.9	
6342 - DOT-33 KOLBROA	Kolb Road at Sabino Canyon Road	COMPLETE	1	\$3.4	\$0.0	\$3.00	\$0.0	\$6.4	
6353 - DOT-44 ORANGEG	Orange Grove Road, Thornydale Rd to Oracle Rd	COMPLETE	1	\$10.6	\$0.0	\$0.23	\$0.0	\$10.8	
6354 - DOT-45 LACHOLL	La Cholla Blvd: River Rd to Magee Road	COMPLETE	1	\$18.0	\$0.0	\$7.13	\$0.0	\$25.1	
6355 - DOT-46 CRAYCROF	Craycroft, River Road to Sunrise Drive	COMPLETE	1	\$19.3	\$0.0	\$18.50	\$0.0	\$37.8	
6356 - DOT-47 SUNRISE	Sunrise Drive: Craycroft to Kolb	COMPLETE	1	\$18.9	\$0.0	\$0.27	\$0.0	\$19.1	
				<b>SUBTOTAL DISTRICT 1</b>	<b>\$131.8</b>	<b>\$0.6</b>	<b>\$138.5</b>	<b>\$17.5</b>	<b>\$288.4</b>
6320 - DOT-11 DREXELR	Drexel Road, Tucson Boulevard to Alvernon Way	COMPLETE	2	\$2.2	\$0.0	\$0.00	\$0.0	\$2.2	
6321 - DOT-12 COUNTRY	Country Club Road, 35th Street to Milber	COMPLETE	2	\$11.8	\$0.0	\$0.57	\$0.0	\$12.4	
6322 - DOT-13 AJOWAY	Ajo Way, Country Club Road to Alvernon Way	COMPLETE	2	\$3.3	\$0.0	\$3.54	\$0.0	\$6.9	
6350 - DOT-41 NEIGHBOR	Neighborhood Transportation Improvements	COMPLETE	2	\$6.8	\$0.0	\$0.00	\$0.0	\$6.8	
6351 - DOT-42 SOUTHTU	South Tucson: 6th Avenue and Various Locations	COMPLETE	2	\$5.1	\$0.0	\$0.08	\$0.0	\$5.2	
6361 - DOT-52 PALOVER	Palo Verde Road, Gas Road to 44th Street	COMPLETE	2	\$1.3	\$0.0	\$0.16	\$0.0	\$1.5	
6362 - DOT-53 OLDUCS	Old Tucson-Nogales Highway - Summit Neighborhood	COMPLETE	2	\$1.0	\$0.0	\$1.01	\$0.0	\$2.0	
6367 - DOT-58 22ND ST	22nd Street, I-10 to Tucson Boulevard	DESIGN	2	\$0.8	\$9.2	\$0.00	\$0.0	\$10.0	
				<b>SUBTOTAL DISTRICT 2</b>	<b>\$32.5</b>	<b>\$9.2</b>	<b>\$5.4</b>	<b>\$0.0</b>	<b>\$47.0</b>
6323 - DOT-14 WETMORE	Wetmore and Ruthrauff Roads, La Cholla Boulevard to Fairview Avenue	COMPLETE	3	\$7.8	\$0.0	\$16.07	\$0.0	\$23.9	
6324 - DOT-15 RIVERRD	River Road, Thornydale Road to Shannon Road	COMPLETE	3	\$4.0	\$0.0	\$4.40	\$0.0	\$8.4	
6325 - DOT-16 RIVERRD	River Road, Shannon Road to La Cholla Boulevard	COMPLETE	3	\$0.9	\$0.0	\$4.09	\$0.0	\$4.9	
				<b>SUBTOTAL DISTRICT 3</b>	<b>\$12.7</b>	<b>\$0.0</b>	<b>\$24.6</b>	<b>\$0.0</b>	<b>\$37.2</b>
6334 - DOT-25 INTERSTA	I-19 SB Frontage Road at Continental Road	COMPLETE	4	\$1.0	\$0.0	\$2.15	\$0.0	\$3.1	
6335 - DOT-26 ABREGOD	Abrego Drive at I-19 Northbound Frontage Road	COMPLETE	4	\$0.2	\$0.0	\$0.20	\$0.0	\$0.4	
6337 - DOT-28 SPEEDWAY	Speedway Boulevard, Camino Seco to Houghton	RETIRED	4	\$0.6	\$0.0	\$0.02	\$0.0	\$0.6	
6339 - DOT-30 CATALINA	Catalina Hwy: Tanque Verde Rd. to Houghton Rd.	COMPLETE	4	\$6.2	\$0.0	\$2.36	\$0.0	\$8.6	
6340 - DOT-31 TANQUEV	Tanque Verde Road: Catalina Highway to Houghton Road	COMPLETE	4	\$1.4	\$0.0	\$12.63	\$0.0	\$14.0	
6343 - DOT-34 CAMINOD	Camino del Sol, Continental Road to Ocotillo Wash	RETIRED	4	\$0.2	\$0.0	\$2.39	\$0.0	\$2.6	
6344 - DOT-35 ABREGOD	Abrego Drive at Drainageway No. 1/Box Culvert	COMPLETE	4	\$0.2	\$0.0	\$0.00	\$0.0	\$0.2	
6345 - DOT-36 CMOWES	Camino del Sol/West Parkway, Continental Road to Duval Mine Road	RETIRED	4	\$0.0	\$0.0	\$0.00	\$0.0	\$0.0	
6346 - DOT-37 I-19NOR	I-19 Frontage Rd: Continental Road to Canoa Road (PC-RTA-35)	COMPLETE	4	\$3.7	\$0.0	\$20.53	\$0.0	\$24.2	
6347 - DOT-38 PISTOLH	Pistol Hill Road, Colossal Cave Road to Old Spanish Trail	COMPLETE	4	\$1.0	\$0.0	\$0.71	\$0.0	\$1.7	
6363 - DOT-54 MTEMMO	Mt. Lemmon Shuttle	COMPLETE	4	\$1.8	\$0.0	\$0.51	\$0.0	\$2.3	
6364 - DOT-55 GOLFLIN	Golf Links Road, Bonanza Avenue to Houghton Road	COMPLETE	4	\$1.8	\$0.0	\$0.90	\$0.0	\$2.7	
				<b>SUBTOTAL DISTRICT 4</b>	<b>\$18.0</b>	<b>\$0.0</b>	<b>\$42.0</b>	<b>\$0.0</b>	<b>\$60.0</b>
6326 - DOT-17 VALENCIA	Valencia Road, Mark Road to Camino de la Tierra	COMPLETE	5	\$5.8	\$0.0	\$15.30	\$0.0	\$21.1	
6348 - DOT-39 VALENCIA	Valencia Road, I-19 to South 12th Avenue	COMPLETE	5	\$0.7	\$0.0	\$0.60	\$0.0	\$1.3	
				<b>SUBTOTAL DISTRICT 5</b>	<b>\$6.5</b>	<b>\$0.0</b>	<b>\$15.9</b>	<b>\$0.0</b>	<b>\$22.4</b>
6310 - DOT-01 RIVER1CA	River Road, First Avenue to Campbell Avenue	COMPLETE	1 & 3	\$15.5	\$0.0	\$6.46	\$0.0	\$22.0	
6314 - DOT-05 ALVERNON	Alvernon Way, Ft Lowell Road to River Road	COMPLETE	1 & 3	\$3.9	\$0.0	\$4.84	\$0.0	\$8.7	
6329 - DOT-20 LACHOLLA	La Cholla Boulevard: Ruthrauff Road to River Road	COMPLETE	1 & 3	\$1.7	\$0.0	\$16.58	\$0.0	\$18.2	
				<b>SUBTOTAL DISTRICT 1&amp;3</b>	<b>\$21.0</b>	<b>\$0.0</b>	<b>\$27.9</b>	<b>\$0.0</b>	<b>\$48.9</b>
6338 - DOT-29 HOUGHTON	Houghton Road, Golf Links Road to Interstate 10	CONSTRUCTION	2 & 4	\$7.7	\$12.3	\$78.09	\$15.1	\$113.2	
				<b>SUBTOTAL DISTRICT 2&amp;4</b>	<b>\$7.7</b>	<b>\$12.3</b>	<b>\$78.1</b>	<b>\$15.1</b>	<b>\$113.2</b>
6352 - DOT-43 12THAVE	So.12th Avenue, 38th Street to Los Reales Road	COMPLETE	2 & 5	\$9.5	\$0.0	\$1.21	\$0.0	\$10.8	
6365 - DOT-56 BROADWAY	Broadway Boulevard, Euclid Avenue to Campbell Avenue	DESIGN	2 & 5	\$8.9	\$15.8	\$0.34	\$0.0	\$25.0	
				<b>SUBTOTAL DISTRICT 2&amp;5</b>	<b>\$18.4</b>	<b>\$15.8</b>	<b>\$1.5</b>	<b>\$0.0</b>	<b>\$35.8</b>
6349 - DOT-40 GRANTRO	Grant Road, Oracle Road to Park Avenue	RETIRED	3 & 5	\$0.3	\$0.0	\$0.00	\$0.0	\$0.3	
6358 - DOT-49 VALENCIA	Valencia Road, Mission Road to I-19	COMPLETE	3 & 5	\$6.8	\$0.0	\$5.45	\$0.0	\$12.2	
6359 - DOT-50 KINNEYR	Kinney Road Ajo Way to Bopp Rd	COMPLETE	3 & 5	\$1.2	\$0.0	\$3.03	\$0.0	\$4.2	
6360 - DOT-51 LACANAD	La Canada Dr./Las Quintas Highway Drainage Improvement	COMPLETE	3 & 5	\$1.5	\$0.0	\$0.03	\$0.0	\$1.5	
				<b>SUBTOTAL DISTRICT 3&amp;5</b>	<b>\$9.8</b>	<b>\$0.0</b>	<b>\$8.5</b>	<b>\$0.0</b>	<b>\$18.3</b>
6366 - DOT-57 SAFETY I	Safety Improvements	CONSTRUCTION	ALL	\$24.4	\$7.6	\$0.37	\$11.8	\$44.3	
6369 - DOT-59 REP PRES	Road Repair and Pavement Preservation	CONSTRUCTION	ALL	\$8.2	\$7.8	\$0.00	\$0.0	\$16.0	
				<b>SUBTOTAL DISTRICT/Countywide</b>	<b>\$38</b>	<b>\$15</b>	<b>\$0</b>	<b>\$12</b>	<b>\$60</b>
<b>Total</b>					<b>\$291.0</b>	<b>\$53.3</b>	<b>\$342.7</b>	<b>\$44.5</b>	<b>\$731.5</b>
Notes:									
1. Bond Allocation totals from PB F5Q_CIP_BOND_Alloc_Frcst									
2. Non-bond funds include Regional 12.6, Regional Transportation Authority funds, Impact Fees, Federal Grants, Utility Reimbursements and funding from other municipalities.									



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# MEMORANDUM

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Date: February 28, 2019

To: Carmine DeBonis Jr.  
Deputy County Administrator  
for Public Works

From: C.H. Huckelberry  
County Administrator 

Ana Olivares, Director  
Transportation Department

Re: **Supervisory District Distribution of the 1997 Highway User Revenue Bond Program**

In previous reports, we have updated and reported on the amount of Highway User Revenue Funds (HURF) spent to improve arterial highways in Pima County by Supervisory District. The present information is outdated and since the program is nearing completion, it is appropriate to update the roadway segments, their cost and the cost distribution of 1997 HURF bonds by Supervisory District.

It is appropriate to provide the most current data and information regarding the 1997 County HURF program.

CHH/anc