

# FY2016-2025 TIP

## DIVISION 8 PROJECTS

<b>Highway</b> (MULTI-MODAL PROJECTS MAY BE LISTED IN MORE THAN ONE CATEGORY)					
<b>TIP #</b>	<b>PROJECT NAME</b>	<b>DESCRIPTION</b>	<b>PROJECT EXPECTED START DATE</b>	<b>TOTAL ESTIMATED PROJECT COST</b>	<b>PAGE #</b>
W-5208	Hazard Elimination Projects	Division 8 rumble strips, guardrail, safety, and lighting improvements at selected locations.	2015	\$5,351,000	8-H-1

<b>Non-Highway</b> (MULTI-MODAL PROJECTS MAY BE LISTED IN MORE THAN ONE CATEGORY)					
<b>TIP #</b>	<b>PROJECT NAME</b>	<b>DESCRIPTION</b>	<b>PROJECT EXPECTED START DATE</b>	<b>TOTAL ESTIMATED PROJECT COST</b>	<b>PAGE #</b>
C-5176	American Tobacco Trail (ATT)	American Tobacco Trail in Chatham County, New Hope Church Road Trailhead Park and Ride Lot.	Prior Year	\$1,192,000	8-BP-1
EB-5738	SR 1008 (Mt. Carmel Church Road) Bicycle Lanes	From SR 1008 (Old Farrington Point Road) to Orange County line. Construct bicycle lanes.	2016	\$435,000	8-BP-2
EB-5739	SR 1532 (Manns Chapel Road) Bicycle Lanes	From SR 1534 (Poythress Road) to US 15/US 501. Construct bicycle lanes.	2016	\$705,000	8-BP-3
U-4726	DCHC MPO Bike/Ped TAP-Eligible Projects	Durham-Chapel Hill-Carrboro (DCHC) MPO. Bicycle, pedestrian, and Transportation Alternatives Program (TAP)-eligible projects.	2015	\$20,310,500	8-BP-4
U-5023	DCHC MPO STP-DA Reserve Funds	DCHC MPO DCHC MPO STP-DA Funds - Reserved for future programming	2016	\$43,951,000	8-BP-5
BD-5108	Division 8 P/O Contract (Bridges)	Division 8 Purchase Order Contract bridge replacement projects at selected locations.	2015	\$43,262,000	8-B-1
BS-5408	Division 8 State Funded Bridge Projects	Screen and evaluate potential state funded bridge projects in Division 8.	2015	\$200,000	8-B-2
C-4924	DCHC MPO TDM Program	TJCOG - develop a flexible work schedule for employees and organizations in the Triangle Ozone Non-attainment Area for three years.	2015	\$5,466,000	8-O-1
C-5565 B	TJCOG TDM Program - Phase II	Phase II funding shown in LIVE STIP May 2015. Develop flexible work schedules in DCHC area.	2015	\$6,192,000	8-O-2

## FY2016-2025 TIP ~ DIVISION 8 PROJECTS

<b>Non-Highway</b> (MULTI-MODAL PROJECTS MAY BE LISTED IN MORE THAN ONE CATEGORY)					
TIP #	PROJECT NAME	DESCRIPTION	PROJECT EXPECTED START DATE	TOTAL ESTIMATED PROJECT COST	PAGE #
C-5605	CMAQ in DCHC MPO Area	Projects to improve Congestion and Air Quality in the DCHC MPO area.	2016	\$5,030,000	8-O-3
EE-4908	Ecosystem Enhancement Program	Ecosystem Enhancement Program for Division 8 Project Mitigation.	Prior Year	\$25,842,000	8-O-4
U-4727	DCHC MPO Planning Allocation and Work Program	DCHC MPO Planning Allocation and Work Program	2015	\$12,638,000	8-O-5
U-4727	UPWP: Chatham County	Chatham County Unified Planning Work Program	2016	\$43,743	8-O-6
U-4727	UPWP: MPO LPA	DCHC MPO Lead Planning Agency Unified Planning Work Program	2016	\$1,893,962	8-O-7
U-4727	UPWP: TJCOG	Triangle J Council of Governments Unified Planning Work Program	2016	\$68,750	8-O-8
U-4727	UPWP: GoTriangle	GoTriangle Unified Planning Work Program	2016	\$1,085,000	8-O-9

## FY2016-2025 TIP ~ DIVISION 8 PROJECTS

**TRANSIT**

(MULTI-MODAL PROJECTS MAY BE LISTED IN MORE THAN ONE CATEGORY)

<b>TIP #</b>	<b>PROJECT NAME</b>	<b>DESCRIPTION</b>	<b>PROJECT EXPECTED START DATE</b>	<b>TOTAL ESTIMATED PROJECT COST</b>	<b>PAGE #</b>
TM-5307	Planning & Program Administration	Planning & Program Administration of JARC projects (5316)	2015	\$90,000	8-T-1
TQ-7002 HF	Administration of Section 5310	Administration	2015	\$28,000	8-T-2

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## Project Information

## DIVISION 8

Division 8 rumble strips, guardrail, safety, and lighting improvements at selected locations.

<b>TIP #</b>	W-5208	<b>Project Types</b>	Safety, Highway
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Chatham County, NCDOT, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
HSIP	Right of Way	2015	100,000	0	0	100,000
HSIP	Construction	2015	600,000	0	0	600,000
O	Other	Prior Year	0	0	0	3,951,000
HSIP	Right of Way	Prior Year	100,000	0	0	100,000
HSIP	Construction	Prior Year	600,000	0	0	600,000
					Total Project Cost	5,351,000



## Project Information

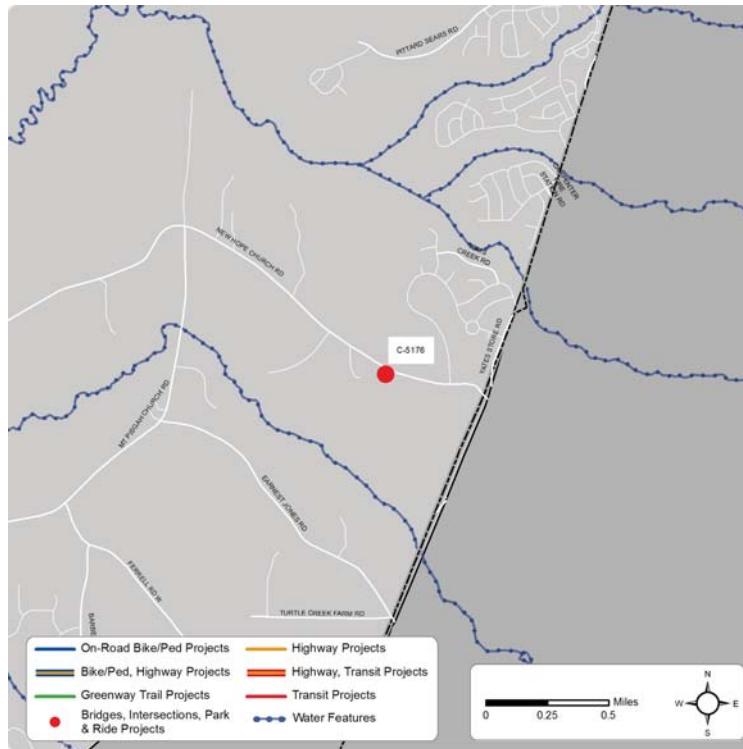
**DIVISION 8**

American Tobacco Trail in Chatham County, New Hope Church Road Trailhead Park and Ride Lot.

<b>TIP #</b>	C-5176	<b>Project Types</b>	Bicycle/Ped/Trail, Facility - Park & Ride, Transit
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Chatham County, Other, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
O	Other	Prior Year	0	0	0	1,192,000
					Total Project Cost	1,192,000



## Project Information

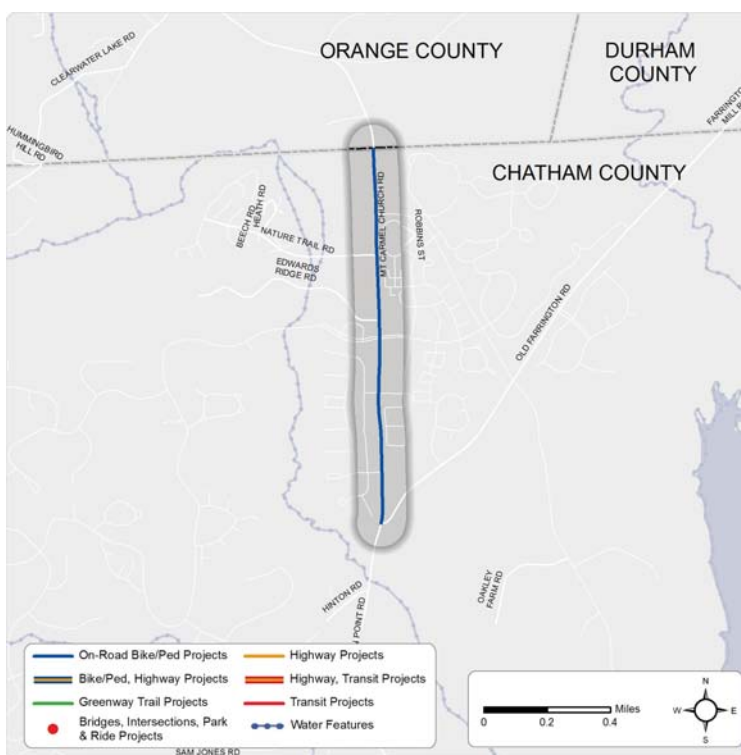
## DIVISION 8

From SR 1008 (Old Farrington Point Road) to Orange County line. Construct bicycle lanes.

<b>TIP #</b>	EB-5738	<b>Project Types</b>	Bicycle/Ped/Trail
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Chatham County, NCDOT, Division 8
<b>Project Length</b>	1.9 miles		
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
TAP-DA	PE/Design	2016	20,000	0	5,000	25,000
TAP-DA	Construction	2017	328,000	0	82,000	410,000
					Total Project Cost	435,000



## Project Information

## DIVISION 8

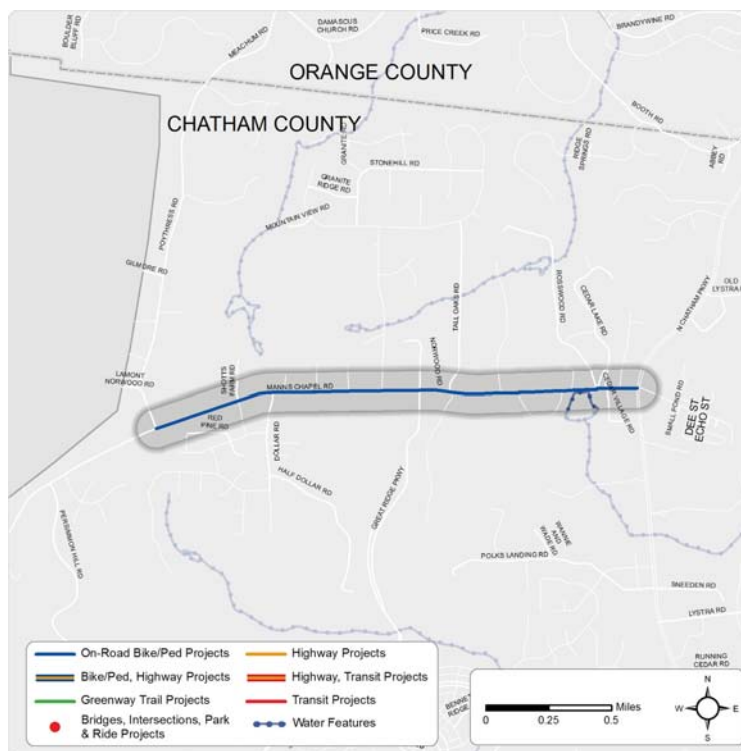
From SR 1534 (Poythress Road) to US 15/US 501. Construct bicycle lanes.

**TIP #** EB-5739  
**MTP #**  
**Project Length** 3.9 miles  
**Grantor Grant #**  
**MUNIS Grant #**

**Project Types** Bicycle/Ped/Trail  
**Jurisdictions / Agencies** Chatham County, NCDOT, Division 8

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
TAP-DA	PE/Design	2016	32,000	0	8,000	40,000
TAP-DA	Construction	2017	532,000	0	133,000	665,000
Total Project Cost						705,000





## Project Information

## DIVISION 8

Durham-Chapel Hill-Carrboro (DCHC) MPO. Bicycle, pedestrian, and Transportation Alternatives Program (TAP)-eligible projects.

<b>TIP #</b>	U-4726	<b>Project Types</b>	Bicycle/Ped/Trail
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Carrboro, Chapel Hill, Chatham County, City of Durham, Durham County, Orange County, Various, Division 5, Division 7, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	PE/Design	2015	531,000	0	201,000	732,000
STP-DA	Construction	2015	1,994,000	0	499,000	2,493,000
STP-DA	Construction	2016	353,000	0	88,000	441,000
TAP-DA	Construction	2016	277,000	0	69,250	346,250
TAP-DA	Construction	2017	277,000	0	69,250	346,250
STP-DA	Right of Way	2017	48,000	0	12,000	60,000
TAP-DA	Construction	2018	277,000	0	69,250	346,250
STP-DA	Construction	2018	5,272,000	0	1,838,000	7,110,000
TAP-DA	Construction	2019	277,000	0	69,250	346,250
TAP-DA	Construction	2020	277,000	0	69,250	346,250
TAP-DA	Construction	2021	277,000	0	69,250	346,250
TAP-DA	Construction	2022	270,000	0	67,500	337,500
TAP-DA	Construction	2023	270,000	0	67,500	337,500
TAP-DA	Construction	2024	270,000	0	67,500	337,500
TAP-DA	Construction	2025	270,000	0	67,500	337,500
O	Other	Prior Year	0	0	0	6,047,000
					Total Project Cost	20,310,500

## Project Information

## DIVISION 8

DCHC MPO DCHC MPO STP-DA Funds - Reserved for future programming

<b>TIP #</b>	U-5023	<b>Project Types</b>	Bicycle/Ped/Trail
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Various, Division 5, Division 7, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Construction	2016	4,327,000	0	0	4,327,000
STP-DA	Construction	2017	4,469,000	0	0	4,469,000
STP-DA	Construction	2018	4,469,000	0	0	4,469,000
STP-DA	Construction	2019	4,469,000	0	0	4,469,000
STP-DA	Construction	2020	4,469,000	0	0	4,469,000
STP-DA	Construction	2021	4,288,000	0	0	4,288,000
STP-DA	Construction	2022	4,365,000	0	0	4,365,000
STP-DA	Construction	2023	4,365,000	0	0	4,365,000
STP-DA	Construction	2024	4,365,000	0	0	4,365,000
STP-DA	Construction	2025	4,365,000	0	0	4,365,000
					Total Project Cost	43,951,000

## Project Information

## DIVISION 8

Division 8 Purchase Order Contract bridge replacement projects at selected locations.

<b>TIP #</b>	BD-5108	<b>Project Types</b>	Administrative, Bridge
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Chatham County, NCDOT, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-OFF	Construction	2015	1,800,000	0	0	1,800,000
STP-OFF	Right of Way	2015	200,000	0	0	200,000
STP-OFF	Construction	2016	2,700,000	0	0	2,700,000
STP-OFF	Right of Way	2016	300,000	0	0	300,000
STP-OFF	Construction	2017	3,600,000	0	0	3,600,000
STP-OFF	Right of Way	2017	400,000	0	0	400,000
STP-OFF	Construction	2018	3,600,000	0	0	3,600,000
STP-OFF	Right of Way	2018	400,000	0	0	400,000
STP-OFF	Construction	2019	3,600,000	0	0	3,600,000
STP-OFF	Right of Way	2019	400,000	0	0	400,000
STP-OFF	Construction	2020	4,500,000	0	0	4,500,000
STP-OFF	Right of Way	2020	500,000	0	0	500,000
O	Other	Prior Year	0	0	0	21,262,000
					Total Project Cost	43,262,000

## Project Information

## DIVISION 8

Screen and evaluate potential state funded bridge projects in Division 8.

<b>TIP #</b>	BS-5408	<b>Project Types</b>	Bridge
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	NCDOT, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
S	PE/Design	2015	0	20,000	0	20,000
S	PE/Design	2016	0	20,000	0	20,000
S	PE/Design	2017	0	20,000	0	20,000
S	PE/Design	2018	0	20,000	0	20,000
S	PE/Design	2019	0	20,000	0	20,000
S	PE/Design	2020	0	20,000	0	20,000
O	Other	Prior Year	0	0	0	80,000
					Total Project Cost	200,000



## Project Information

DIVISION 8

TDM funding for GoTriangle

**TIP #** C-4924  
**MTP #**  
**Project Length**  
**Grantor Grant #**  
**MUNIS Grant #**

**Project Types** Other, TDM  
**Jurisdictions / Agencies** GoTriangle, Division 5, Division 7, Division 8

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Other	Prior Year	0	0	0	3,697,000
CMAQ (L)	Other	Prior Year	0	0	0	6,191,000
					Total Project Cost	9,888,000



## Project Information

## DIVISION 8

Phase II funding shown in LIVE STIP April 2015. Develop flexible work schedules in DCHC area.

<b>TIP #</b>	C-5565 B	<b>Project Types</b>	Other, TDM
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Chatham County, Durham County, Orange County, Triangle J Council of Government, Division 5, Division 7, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Other	2015	867,000	0	861,000	1,728,000
CMAQ (L)	Other	2016	1,029,000	0	993,000	2,022,000
CMAQ (L)	Other	2017	620,000	0	579,000	1,199,000
CMAQ (L)	Other	2018	640,000	0	603,000	1,243,000
					Total Project Cost	6,192,000



**TRIANGLE J COUNCIL OF GOVERNMENTS**

## Project Information

## DIVISION 8

Projects to improve Congestion and Air Quality in the DCHC MPO area.

<b>TIP #</b>	C-5605	<b>Project Types</b>	Mitigation, Other
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Chatham County, Durham County, NCDOT, Orange County, Division 5, Division 7, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
CMAQ (L)	Construction	2016	2,515,000	0	0	2,515,000
CMAQ (L)	Construction	2017	2,515,000	0	0	2,515,000
					Total Project Cost	5,030,000

## Project Information

**DIVISION 8**

Ecosystem Enhancement Program for Division 8 Project Mitigation.

<b>TIP #</b>	EE-4908	<b>Project Types</b>	Mitigation, Other
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Chatham County, NCDOT, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
O	Other	Prior Year	0	0	0	25,842,000
					Total Project Cost	25,842,000





## Project Information

DIVISION 8

DCHC MPO Planning Allocation and Work Program

<b>TIP #</b>	U-4727	<b>Project Types</b>	Administrative, Other, UPWP
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Carrboro, Chapel Hill Transit (CHT), Chapel Hill, Chatham County, City of Durham, GoDurham, Durham Center for Senior Life, Durham County ACCESS, Durham County, Hillsborough, Lead Planning Agency, Orange County, Orange Public Transit, Triangle J Council of Government, GoTriangle, Division 5, Division 7, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Planning	2015	742,000	0	185,000	927,000
O	Other	Prior Year	0	0	0	10,811,000
STP-DA	Planning	Prior Year	720,000	0	180,000	900,000
					Total Project Cost	12,638,000



## Project Information

DIVISION 8

Chatham County UPWP

<b>TIP #</b>	U-4727	<b>Project Types</b>	Administrative, Other, UPWP
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Chatham County, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Planning	2016	34,994	0	8,749	43,743
					Total Project Cost	43,743



## Project Information

DIVISION 8

DCHC MPO Lead Planning Agency UPWP

<b>TIP #</b>	U-4727	<b>Project Types</b>	Administrative, Other, UPWP
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Lead Planning Agency, Division 5, Division 7, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Planning	2016	1,108,079	0	277,020	1,385,099
PL	Planning	2016	407,090	0	101,773	508,863
					Total Project Cost	1,893,962



## Project Information

DIVISION 8

Triangle J Council of Governments UPWP

<b>TIP #</b>	U-4727	<b>Project Types</b>	Administrative, Other, UPWP
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Triangle J Council of Government, Division 5, Division 7, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
STP-DA	Planning	2016	55,000	0	13,750	68,750
					Total Project Cost	68,750



TRIANGLE J COUNCIL OF GOVERNMENTS

## Project Information

DIVISION 8

GoTriangle UPWP

**TIP #** U-4727  
**MTP #**  
**Project Length**  
**Grantor Grant #**  
**MUNIS Grant #**

**Project Types** Administrative, Other, UPWP  
**Jurisdictions / Agencies** GoTriangle, Division 5, Division 7, Division 8

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5307-Planning (FUZ)	Planning	2016	684,000	85,500	85,500	855,000
L	Planning	2016	0	0	230,000	230,000
Total Project Cost						1,085,000



## Project Information

**DIVISION 8**

Planning & Program Administration of JARC projects (5316)

<b>TIP #</b>	TM-5307	<b>Project Types</b>	Administrative, Transit
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Lead Planning Agency, Division 5, Division 7, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5316-JARC	Admin	2015	90,000	0	0	90,000
					Total Project Cost	90,000



## Project Information

DIVISION 8

Administration

<b>TIP #</b>	TQ-7002 HF	<b>Project Types</b>	Administrative, Transit
<b>MTP #</b>		<b>Jurisdictions / Agencies</b>	Lead Planning Agency, Division 5, Division 7, Division 8
<b>Project Length</b>			
<b>Grantor Grant #</b>			
<b>MUNIS Grant #</b>			

## Project Schedule

Funding Source	Phase	Year	Federal	State	Local	Total
5310-Admin	Admin	2015	28,000	0	0	28,000
					Total Project Cost	28,000

