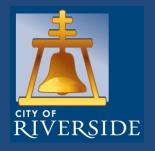
FY 2019/20-FY 2021/22 SHORT RANGE TRANSIT PLAN

City of Riverside, PRCSD - Special Transportation Division



FINAL

TABLE OF CONTENTS

I. Syste	em Overview	1
	1.1 Service Area	1
	1.2 Population Profile	2
	1.3 Paratransit Services	2
	1.4 Fare Structure	3
	1.5 Revenue Fleet	3
	1.6 Existing Facility	3
II. Exis	ting Service and Route Performance	4
	2.1 Dial-A-Ride Services-System Performance	4
	2.2 Key Performance Indicators	5
	2.3 Productivity Improvement Efforts	5
	2.4 Major Trip Generators	6
III. Pla	nned Service Changes and Implementation	7
	3.1 Recent Service Changes	7
	3.2 Recommended Modifications to Paratransit Services	8
	3.3 Marketing Plans and Promotion	8
	3.4 Budget Impact on Proposed Changes	9
IV. Fin	ancial and Capital Plans	9
	4.1 Operating and Capital Budget	9
	4.2 Funding Plans to Support Operating and Capital Program	10
	4.3 Regulatory and Compliance Requirements	10

Tables

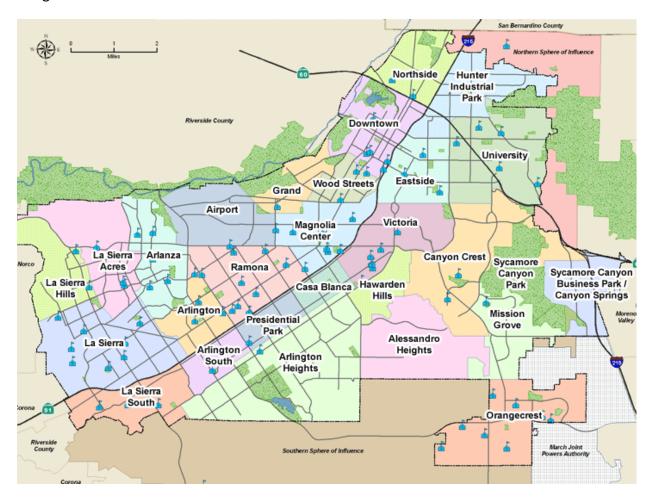
Table 1 – Fleet Inventory	12
Table 2 – City of Riverside SRTP Service Summary	13
Table 3 – SRTP Route Statistics	14
Table 4 – Summary of Funds Requested for FY 2018/19	16
Table 4A – Capital Projects Justification	17
Table 5.1 – Summary of Funds Requested for FY 2019/20	18
Table 5.1A – Capital Justification of 5.1	19
Table 5.2 – Summary of Funds Requested for FY 2020/21	20
Table 5.2A – Capital Justification of 5.2	21
Table 6 – Progress to Implement TDA Triennial Performance Audit	22
Table 7 – Service Provider FY 2017/18 Performance Target Report	25
Table 8 – FY 2018/19 SRTP Performance Report	26
Table 9 – Highlights of 2018/19 – 2020/21 Short Range Transit Plan	27
Table 9A – Operating and Financial Data for Previous Four Years	28
Table 9B – Fare Revenue Calculation	29

I. SYSTEM OVERVIEW

1.1 Service Area

Special Transportation (ST) is a division within the City of Riverside's Parks, Recreation and Community Services Department that has been offering transportation services to seniors and disabled residents in the Riverside community since 1975. This paratransit transportation service is provided within the 81.54 square mile incorporated city limits of the City of Riverside, shown below in Figure 1.

Figure 1



1.2 Population Profile

The American Community Survey (ACS) data is a source of demographic information which is part of the 2010 Decennial Census Program. The ACS is a nationwide survey designed to provide communities with reliable and timely demographic, social, economic and housing data every year. Because the ACS is conducted annually, it serves as an interim source of up-to-date demographic data through the decade, until the next Census is conducted. According to the US Census Bureau, as of 2017, the population of the City of Riverside is 324,727 residents. The senior population within the City of Riverside (those 60 years of age and over) accounts for approximately 14.2% of the population. Riverside is below the national average of seniors age 60 and over which is 21.8%, however, due to the Baby Boomer generation aging into their sixties, the senior population will continue to rise. Ridership has been trending upward for the past several years and continues to increase.

1.3 Paratransit Services

Owned and operated by the City of Riverside, Special Transportation is an origin-to-destination rideshare transportation service. The service is limited to senior citizens (60 years of age and older) and persons with disabilities (disabilities require a physician documentation).

Special Transportation operates 362 days per year, only suspending service on Thanksgiving Day, Christmas Day and New Year's Day. Operating hours for ST are Monday through Friday, from 8:00 a.m. - 5:30 p.m. and on weekends and holidays from 9:00 a.m. - 4:00 p.m. In order to reserve a ride, passengers must call ST's reservation telephone number, during the business hours of 8:00 a.m. - 5:00 p.m., Monday through Friday, and 9:00 a.m. - 3:00 p.m. on weekends and holidays. An answering machine is available before and after business hours for cancellations.

1.4 Fare Structure and New Fare Type

The ST fare structure for a one-way trip is \$3.00 per passenger for a General Fare and \$2.00 per passenger for a Medical Fare. Clients may pay their fare in cash at boarding time or with pre-purchased tickets. General Fare and Medical Fare Ticket booklets can also be purchased in advance which contain 10 single trip tickets.

On August 8, 2017, Special Transit received approval by the City Council to increase its fare increase from \$2.00 per trip to \$3.00 for General Fares. A new fare type, Medical Fares, was created for individuals using our service for "medical related trips" such as doctors appointments, physical therapy, pharmacy visits, etc. Medical Fares would remain at \$2.00 per trip so that the general fare increase would not be a barrier to wellness for our customers on a fixed income.

1.5 Revenue Fleet

Special Transportation has been operating with a fleet of 35 paratransit compressed natural gas (CNG), alternative fuel, Type III vehicles. Special Transportation also owns one paratransit van equipped to hold six passengers and one wheelchair and a hybrid Honda Civic that is used by administrative staff in supervising routes and responding to accidents. These vehicles are not assigned to routes but are used as backups for special services.

1.6 Existing Facility

Special Transportation Offices are located at 8095 Lincoln Avenue within the City of Riverside Corporation Yard. Included in the facilities are an administration building consisting of administrative offices, a dispatch center, restrooms and a break room. Special

Transportation's facility also includes a parking lot for the transit buses with each space equipped with a CNG slow fill station, and a CNG Maintenance Bay for maintenance and repair of the fleet. The facility includes five maintenance bays, an administrative office, and multiple storage compartments for vehicle parts and equipment. The facility is outfitted with state of the art safety equipment and machinery to maintain the CNG fueled vehicles.

II. EXISTING SERVICES AND ROUTE PERFORMANCE

2.1 Dial-A-Ride Service-System Performance

ST served approximately 153,559 passengers during the 2017/18 fiscal year. ST averages between 500-600 riders per day and had traveled 697,437 miles in FY2017/18. ST will embark in a rebranding campaign in the next fiscal year in the hopes of informing the residents of Riverside of the service and increasing the number of riders. We will continue to advertise in places such as Riverside's senior centers and through the City of Riverside's Activity Guide publication. We will also continue to market the programs at various Senior Fairs and events throughout the city.

2.2 Key Performance Indicators

During fiscal year 2017/18, Special Transportation met its mandatory farebox recovery ratio target and met four of the seven discretionary performance indicators, as shown in Figure 2 below:

Key Performance Indicators	Targets	Scorecard
Mandatory:		
1. Farebox Recovery Ratio	>=10%	11.22%
Discretionary:		
1. Operating Cost Per Revenue Hour	<=\$66.81	\$71.63
2. Subsidy Per Passenger	>=\$13.74 and <=\$18.58	\$22.19
3. Subsidy Per Passenger Mile	>=\$2.64 and <=\$3.58	\$3.19
4. Subsidy Per Revenue Hour	>=\$47.32 and <=\$64.02	\$63.59
5. Subsidy Per Revenue Mile	>=\$3.46 and <=\$4.68	\$5.12
6. Passengers Per Revenue Hour	>=\$2.89 and <=3.91	2.90
7. Passengers Per Revenue Mile	>=0.21 and <=0.29	.23

Figure 2

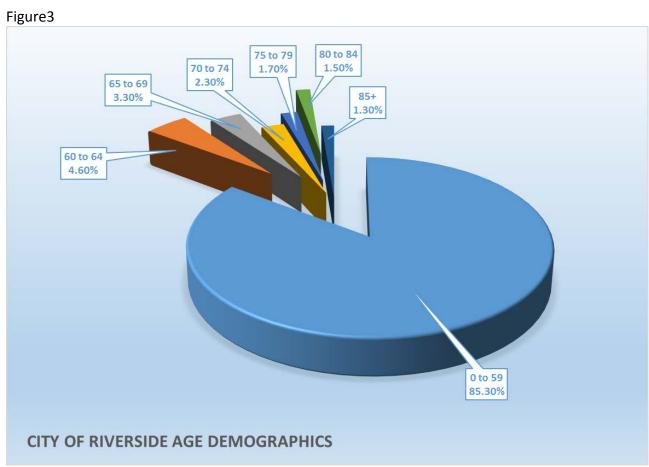
2.3 Productivity Improvement Efforts

ST strives to operate an efficient service and continues to seek ways to decrease costs while maintaining high productivity. ST Staff has been working on examining different staffing scenario's to maximize route efficiency will meeting customer demands. The Operation Supervisor is constantly examining the route efficiencies of each driver and then meeting with them to provide constructive feedback to improve how each driver conducts his/her assigned reservations for that day. ST was successful in recruiting a second Operations Supervisor and convert a vacant Senior Office Specialist position to a Management Analyst position and fill that vacant position. ST was also able to convert three vacant full time drivers' positions to split shift positions allowing ST to meet the service demands early in the morning and in the afternoon.

For FY 2019/20, ST will continue to recruit to fill vacancies for full time and part time drivers to help meet the current service demands as well as add a Lead Dispatcher/Scheduler to the Operations staff. Implementation of an electronic fare collection system and mobile application will allow riders to pay for fares using a smart card and also reserve rides via a web portal or mobile application.

2.4 Major Trip Generators and Projected Growth Over Next Several Years

Several factors will lead to growth of ST operations over the next several years. The Baby Boomer generation, the largest generation in the last century, is aging and becoming eligible to use our services as senior citizens. This element alone makes growth virtually unavoidable. The seniors, age 60+ makes up approximately 14% of the total population of the City of Riverside. Currently, 85% of the residents of Riverside are 59 years old or younger as shown in Figure3, leading staff to anticipate a higher demand for Special Transportation services in the near future. Special Transportation falls under the auspices of the City of Riverside Parks, Recreation, and Community Service Department (PRCSD). PRCSD is also responsible for senior programs, three senior centers, as well as the Friendly Stars program for developmentally disabled adults. This relationship and the connection amongst department staff in these three areas make it possible to connect resources and advertise by word of mouth to their program participants.



Major trip generators for the ST operations includes the various workshops around Riverside ST transport clients to and from and the Friendly Stars program on Friday evenings. During the week, a few primary locations ST frequents daily are workshops for mentally and physically disabled passengers that teach them to live independently. These passengers look forward to attending their workshops (work/school) to attain a sense of independence. Special Transportation transports over 170 passengers per day to their workshops, along with weekly transportation to Friendly Stars, which include holiday and unique programming.

III. PLANNED SERVICE CHANGES AND IMPLEMENTATION

3.1 Recent Service Changes

No service changes have been made this year.

3.1 Recommended Modifications to Paratransit Services

No modification to the present routes are needed.

3.2 Marketing Plans and Promotion

In FY 2019/20, we will continue our concerted effort to create a marketing plan for Special Transportation. Special Transportation has been working with the City of Riverside's Marketing team to help develop a brand identity for the City's paratransit service. This "Rebranding" effort will have a drastic new look to our fleet of Minibuses that will not only see a change in design but also colors used to identify our program. More importantly, this effort will also see a change in the name of our service that will better capture what we do for the senior and disabled residents of Riverside. ST will continue with its advertisements on the back of the minibuses to help promote the service. ST will prints out flyers and brochures to distribute to the City's Community Centers and Senior Centers and also includes ads in other city publications such as the Activity Guide and Senior Guide. The Activity Guide is published three times per year, is mailed to over 55,000 residents and is available online at the city's website. Special Transportation Staff will continue to be present at special events (wellness fairs, grand openings, concerts, etc.) to conduct outreach to the public and distribute promotional products. For 2019/20, ST will continue it outreach efforts by presenting at various city wide events such as Senior Day to help promote the services and answer any questions residents may have. We will also increase our presence at senior living facilities resident meetings within the city and the various ADA workshops that take place in Riverside. ST has also launched a new website for the Special Transportation Services Program which will give the residents of Riverside all of the information needed to sign up and use our services.

3.3 Budget Impact on Proposed Changes

The largest budget impact to the program continues to be the cost of sustaining operations to meet service demands and the services rendered to ST by the City. These services include administrative oversight, procurement, human resources, payroll, etc. Increase in the cost of benefits and the costs for preventative maintenance has contributed to higher expenditures. The operational expense of running the program has increased over the past 10 years. Additional buses and increases in maintenance costs have contributed to the increase in operational expense. Also the increase of minimum wages in California has and will have lasting effects on the programs budget. Although ST has been able to maintain its farebox recovery ratio above the minimum 10%, the growing operational expense has forced the program to increase the fare from its current rate of \$2.00 per ride to \$3.00 per ride for General Fares and \$2.00 per ride for Medical Fares. This increase has allowed the program to maintain a greater than 10% fare box recovery ratio.

IV. FINANCIAL AND CAPITAL PLANS

4.1 Operating and Capital Budget

Special Transportation relies on Local Transportation Funds (LTF) to support its operating budget including 20% of the preventative maintenance funds needed for the fleet. The remaining 80% comes from federal section 5307 funds.

ST's overall operating budget for the 2019/20 fiscal year has increased 4.65% in comparison to the 2018/19 fiscal year as shown in Figure A. This increase can be attributed to the rate of inflation for operating cost as well as the additional staff positions that were added this year.

Figure A

Dudget Item	FY 2018/19	FY 2019/20	Variance
Budget Item	Plan	Plan	Percentage
Salaries & Benefits	\$3,003,849	\$3,195,314	6.37%
Materials & Supplies	\$39,000	\$35,085	-10.04%
Fuel	\$225,000	\$225,000	
Maintenance	\$400,000	\$400,000	
Contract Services	\$197,000	\$126,263	-35.91%
Non-Personnel Costs	\$633,548	\$726,038	14.60%
Total	\$4,498,397	\$4,707,700	4.65%

For FY 2019/20, Special Transportation will be requesting Preventative Maintenance funds to help maintain our fleet of 35 buses. ST is continuing to partially fund a contracted security guard for the FY 2019/20 in order to continue the security of the parking lot and CNG Vehicle Maintenance facilities. ST will continue to work on various projects from previous year's funds that have been approved but not completed in this fiscal year.

4.2 Funding Plans to Support Proposed Operating and Capital Program

ST will continue to take advantage of available grant opportunities as they come available through the State of California in order to support its capital programs.

4.3 Regulatory and Compliance Requirements

Special Transportation strives to remain compliant with all local, state and federal regulations. Staff stays abreast of legislative information and developments by attending workshops, trainings, and conferences which are frequently offered free of charge to transit operators. ST complies with FTA reporting requirements such as the submission of monthly and annual National Transit Database (NTD) reports. ST recently underwent an FTA Triennial Review on March 27 – 28, 2018. The Final report has been presented and only 1 audit find was noted in Technical Capacity - Award Management due to a progress report that was submitted one day late.

There were no violations noted during the California Highway Patrol (CHP) Safety Compliance Terminal Inspection in the areas of maintenance, driver records or driver hours of services during this year's CHP inspection that was conducted on April 3-5, 2019. ST received a "satisfactory" rating in all areas.

City of Riverside

Demand Response / Directly Operated

131,584	3,947,514	3,835,585	5	30			35	80	Totals:		
43,021	344,173	216,384		8	N	25	8	16	BU	GLV	2017
117,918	1,061,267	914,954		6	S	25	6	16	BU	GLV	2014
120,687	844,815	863,588		7	S	25	7	16	BU	GLV	2013
200,352	601,058	561,976	П	æ	S	25	4	16	BU	FRD	2011
365,400	1,096,201	1,278,683	4	3	S	25	7	16	BU	FRD	2010
Average Lifetime Miles Per Active Vehicle As Of Year-To-Date (e.g., March) FY 2018/19	Life to Date Vehicle Miles through March FY 2018/19	Life to Date Vehicle Miles Prior Year End FY 2017/18	# of Contingency Vehicles FY 2018/19	# of Active Vehicles FY 2018/	Fuel Type Code	Vehicle Length	Lift and Ramp Equipped	Seating	Model Code	Mfg. Code	Year Built

Page 1 of 1

All Routes



	FY 2016/17 Audited	FY 2017/18 Audited	FY 2018/19 Plan	FY 2018/19 3rd Qtr Actual	FY 2019/20 Plan
Fleet Characteristics					
Peak-Hour Fleet		12	27	6	27
Financial Data					
Total Operating Expenses	\$3,453,446	\$2,179,850	\$4,498,397	\$320,453	\$4,307,700
Total Passenger Fare Revenue	\$329,596	\$363,145	\$504,990	\$65,555	\$475,500
Net Operating Expenses (Subsidies)	\$3,093,850	\$1,816,705	\$3,993,407	\$254,898	\$3,832,200
Operating Characteristics					
Unlinked Passenger Trips	161,552	153,559	180,000	92,762	160,000
Passenger Miles	1,195,485	798,507	1,250,500	482,362	645,000
Total Actual Vehicle Revenue Hours (a)	45,462.0	45,475.0	62,800.0	28,157.0	61,500.0
Total Actual Vehicle Revenue Miles (b)	640,085.0	615,121.0	780,100.0	382,482.0	645,000.0
Total Actual Vehicle Miles	712,547.0	697,449.0	801,500.0	429,867.0	700,500.0
Performance Characteristics					
Operating Cost per Revenue Hour	\$75.96	\$47.94	\$71.63	\$11.38	\$70.04
Farebox Recovery Ratio	10.41%	16.66%	11.22%	20.46%	11.03%
Subsidy per Passenger	\$19.15	\$11.83	\$22.19	\$2.75	\$23.95
Subsidy per Passenger Mile	\$2.59	\$2.28	\$3.19	\$0.53	\$5.94
Subsidy per Revenue Hour (a)	\$68.05	\$39.95	\$63.59	\$9.05	\$62.31
Subsidy per Revenue Mile (b)	\$4.83	\$2.95	\$5.12	\$0.67	\$5.94
Passenger per Revenue Hour (a)	3.6	3.4	2.9	3.3	2.6
Passenger per Revenue Mile (b)	0.25	0.25	0.23	0.24	0.25

⁽a) Train Hours for Rail Modes. (b) Car Miles for Rail Modes.

Page 1 of 1



Table 3 - SRTP Route Statistics

City of Riverside -- 4 FY 2019/20 All Routes

Data Elements

Route #	Day Type	Peak Vehicles P	Passengers	Passenger Miles	Revenue Hours	Total Hours	Revenue Miles	Total Miles	Operating Cost	Passenger Revenue	Net Subsidy
RSS-DAR	All Days	27	160,000	645,000	61,500.0	63,200.0	645,000.0	700,500.0	\$4,307,700	\$475,500	\$3,832,200
Service Pr	Service Provider Totals	27	160,000	645,000	61,500.0	63,200.0	645,000.0	700,500.0	\$4,307,700	\$475,500	\$3,832,200



Table 3 - SRTP Route Statistics

City of Riverside -- 4 FY 2019/20 All Routes

Performance Indicators

		Operating	Operating		Farebox	;	Subsidy Per	Subsidy Per	Subsidy Per	1	
Route #	Day Type	Cost Per Revenue Hour	Cost Per Revenue Mile	Cost Per Passenger	Recovery Ratio	Subsidy Per Passenger	Passenger Mile	Revenue Hour	Revenue Mile	Passengers Per Hour	Passengers Per Mile
RSS-DAR	All Days	\$70.04	\$6.68	\$26.92	11.03%	\$23.95	\$5.94	\$62.31	\$5.94	2.6	0.25
Service Pr	Service Provider Totals	\$70.04	\$6.68	\$26.92	11.03%	\$23.95	\$5.94	\$62.31	\$5.94	2.6	0.25

City of Riverside FY 2019/20 Short Range Transit Plan

Table 4 - Summary of Funds Requested for 2019/20

	Capital Project				State of				
Project Description	Number (1)	Total Amount of Funds	Ħ	STA	Good Repair	Section 5339	Section 5307 - Riv- San. Bndo	Fare Box	Other
Operating Assistance		\$4,307,700	\$3,832,200					\$475,500	
Capitalized Preventative Maintenance		\$400,000	\$80,000				\$320,000		
Subtotal: Operating		\$4,707,700	\$3,912,200				\$320,000	\$475,500	
CNG Minibus Replacement (2)	FY 20-1	\$248,096		\$49,619		\$198,477			
CNG Sensor Replacement	FY 20-2	\$96,914			\$96,914				
Subtotal Capital		\$345,010	\$0	\$49,619	\$96,914	\$198,477	0\$	\$0	\$0
Total: Operating & Capital		\$5,052,710	\$3,912,200	\$49,619	\$96,914	\$198,477	\$320,000	\$475,500	\$0

Table 4A- Capital Project Justification

PROJECT NUMBER (If existin	g project in FTIP, indicate FTIP ID Number	r):
SRTP Project No: FY 20-1	FTIP No:	

PROJECT NAME:

CNG Minibus Replacement (2)

PROJECT DESCRIPTION:

To replace 1 CNG Mini Buses that have accrued 150,000 miles or more.

PROJECT JUSTIFICATION:

Special Transportation replaces vehicles that have reached 5 Years or 150,000 miles, in accordance with Federal Transit Administration (FTA) guidelines.

PROJECT SCHEDULE:

Start Date	Completion Date
September 2019	June 2020

PROJECT FUNDING SOURCES (REQUESTED):

Fund Type	Fiscal Year	Amount
STA	FY19/20	\$49,619
Section 5339	FY 19/20	\$198,477
Total		\$248,096

FTA Grant #	FTIP ID #	RCTC/SRTP	Description	Unexpended
		Project #		Balance
				(as of 6/30/17)
N/A	N/A	N/A	N/A	N/A

Table 4A- Capital Project Justification

PROJECT NUMBER (If existing	project in FTIP, indicate FTIP ID Nun	nber):
SRTP Project No: FY 20-2	FTIP No:	

PROJECT NAME:

SGR - CNG Detection System Replacement

PROJECT DESCRIPTION:

Replace CNG Detection System in the CNG Bay to prevent false alarms and mechanical failures. Add additional cameras on the exterior of the Transit Office, CNG Bay, and Bus Yard.

PROJECT JUSTIFICATION:

The Special Transportation CNG Bay has experienced multiple issues with the originally installed CNG detection system currently in place. These issues has caused multiple false alarms resulting in City staff and City Police to respond several times throughout all hours of the day and night because of the faulty system. Additional cost have been incurred in the attempts to repair the current system with no resolution.

PROJECT SCHEDULE:

Start Date	Completion Date
July 1, 2019	December 31, 2019

PROJECT FUNDING SOURCES (REQUESTED):

Fund Type	Fiscal Year	Amount
SGR 99313	FY 18/19	\$93,392
SGR 99314	FY 18/19	\$3,522
Total		\$96,914

FTA Grant #	FTIP ID #	RCTC/SRTP	Description	Unexpended
		Project #		Balance
				(as of 6/30/17)
N/A	N/A	N/A	N/A	N/A

City of Riverside FY 2020/21 Short Range Transit Plan

Table 5.1 - Summary of Funds Requested for 2020/21

	Capital Project				State of				
Project Description	Number (1)	Total Amount of Funds	Ë	STA	Good Repair	Section 5339	Section 5307 - Riv- San. Bndo	Fare Box	Other
Operating Assistance		\$4,436,931	\$3,947,166					\$489,765	
Capitalized Preventative Maintenance		\$400,000	\$80,000				\$320,000		
Subtotal: Operating		\$4,836,931	\$4,027,166				\$320,000	\$489,765	
CNG Minibus Replacement (1)	FY 21-01	\$124,048		\$24,810		\$99,238			
Subtotal Capital		\$124,048	0\$	\$24,810	\$0	\$99,238	0\$	0\$	0\$
Total: Operating & Capital		\$4,960,979	\$4,027,166	\$24,810	\$0	\$99,238	\$320,000	\$489,765	\$0

Table 5.1A- Capital Project Justification

PROJECT NUM	BER (If existing p	roject in FTIP,	indicate FTIP	ID Number):
SRTP Project No:	FY 21-01	FTIP No:		

PROJECT NAME:

CNG Minibus Replacement (1)

PROJECT DESCRIPTION:

To replace 1 CNG Mini Buses that have accrued 150,000 miles or more.

PROJECT JUSTIFICATION:

Special Transportation replaces vehicles that have reached 5 Years or 150,000 miles, in accordance with Federal Transit Administration (FTA) guidelines.

PROJECT SCHEDULE:

Start Date	Completion Date
August 2020	May 2021

PROJECT FUNDING SOURCES (REQUESTED):

Fund Type	Fiscal Year	Amount
STA	20/21	\$24,810
Sec 5339	20/21	\$99,238
Total		\$124,048

FTA Grant #	FTIP ID#	RCTC/SRTP	Description	Unexpended
		Project #		Balance
				(as of 6/30/19)
N/A	N/A	N/A	N/A	N/A

City of Riverside FY 2021/22 Short Range Transit Plan

Table 5.2 - Summary of Funds Requested for 2021/22

	Capital Project				State of				
Project Description	Number (1)	Total Amount of Funds	LTF	STA	Good Repair	Section 5339	Section 5307 - Riv- San. Bndo	Fare Box	Other
Operating Assistance		\$4,570,039	\$4,065,581					\$504,458	
Capitalized Preventative Maintenance		\$400,000	\$80,000				\$320,000		
Subtotal: Operating		\$4,970,039	\$4,145,581				\$320,000	\$504,458	
CNG Minibus Replacement (1)	FY 22-01	\$124,048		\$24,810		\$99,238			
Subtotal Capital		\$124,048	0\$	\$24,810	\$0	\$99,238	0\$	\$0	\$0
Total: Operating & Capital		\$5,094,087	\$4,145,581	\$24,810	\$0	\$99,238	\$320,000	\$504,458	\$0

Table 5.2A- Capital Project Justification

PROJECT NUM	BER (If existing	project	in FTIP,	indicate	<u>FTIP II</u>	O Number):
SRTP Project No:	FY 22	2-01	FTIP	No:			

PROJECT NAME:

CNG Minibus Replacement (1)

PROJECT DESCRIPTION:

To replace CNG Mini Buses that have accrued 150,000 miles or more.

PROJECT JUSTIFICATION:

Special Transportation replaces vehicles that have reached 5 Years or 150,000 miles, in accordance with Federal Transit Administration (FTA) guidelines.

PROJECT SCHEDULE:

Start Date	Completion Date
August 2021	June 2022

PROJECT FUNDING SOURCES (REQUESTED):

Fund Type	Fiscal Year	Amount
STA	21/22	\$24,810
Sec 5339	21/22	\$99,238
Total		\$124,048

FTA Grant #	FTIP ID#	RCTC/SRTP	Description	Unexpended
		Project #		Balance
				(as of 6/30/20)
N/A	N/A	N/A	N/A	N/A

TABLE 6- PROGRESS TO IMPLEMENT TDA TRIENNIAL PERFORMANCE AUDIT

Recent Audit Recommendation Action (s) Taken and Results to Date (Covering FY 2013-2015) 1. Implement the planned fare increase. Special Transportation received approval and The fare structure remained unchanged during has implemented a rate increase effective the audit period with no adopted fare September 1, 2017. General transit fares are increases. The last fare increase was \$3.00 and Medical fares are \$2.00 per trip. implemented in April 2005. STS analyzed its fare structure in order to sustain its required farebox recovery ratio, and cover increased **Completed** operating and sick leave costs. One consideration in the analysis is to raise the oneway fare to \$3.00, which is comparable to RTA's Dial-A-Ride fare. Special Transportation has looked into and 2. Include additional locally generated the possibility of advertising on our buses. revenue in the farebox recovery. After consulting with other transit agencies STS's current farebox ratio is slightly above the and looking into what resources are needed TDA standard of 10 percent. The revenues in to start a program such as this it was the farebox ratio are composed primarily of determined that cost of administering and passenger fares. New state legislation (SB 508) maintaining this type of program far reinforces current RCTC practice of allowing exceeded the monetary benefit it would other locally generated revenues in the farebox generate. We will continue to look for and ratio. These other revenues could include examine alternative revenues to enhance the advertising generated by the transit system, farebox revenues. bus wraps on the vehicles, and other local contributions from the City to the transit On going

program. The annual TDA fiscal audit should calculate the farebox ratio inclusive of these additional revenue. STS should work with the City finance department to ensure other local transit revenues are included in the farebox ratio in the TDA fiscal audit for STS.

3. Track ridership trends for those using mobility devices.

Industry trends show that passengers using mobility devices such as wheelchairs, mobility aids, and other mobility devices are on the rise. With growth in wheelchair-bound riders and those using mobility devices on transit, active tracking of ridership trends for these types of passengers will help with dispatching and proper deployment of vehicles. On monthly and annual performance reports, STS should add a column to include number of passengers using mobility devices. Daily trip sheets might also be able to identify wheelchair riders by vehicle by day so that trends can be developed on the impact of mobility devices on transit productivity. This information could be part of the statistics being developed by STS management.

Special Transportation implemented a monthly report that tracks the number of wheelchair passengers we transport for that given month. This data will be used to provide a yearly analysis on the different types of riders for a given year to determine trends and also help STS in future project proposals.

Completed

4. Provide Title VI Policy documentation in Spanish and on the STS brochure.

Pursuant to the federal Civil Rights Act of 1964, the City of Riverside adopted a Title VI Program in July 2014. Title VI of the Civil Rights Act of 1964 requires that no person in the United States, on the grounds of race, color, or national origin be excluded from, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance. Program compliance includes a link on the STS web page that is directed to the Title VI policy on the General Services page along with a complaint form in English. A Spanish language form is still under development. Also, the auditor could not find Title VI information on the printed STS brochure.

Special Transportation is currently revising its webpage and a link to Title VI information will be included on the new page in both English and Spanish. The Special Transit Brochures are also currently being revised and will also have Title VI information printed on the brochure as well as a web address where customers can find the Title VI information.

Completed



FY 2018/19 Short Range Transit Plan Review City of Riverside

Data Elements	FY 2018/19 Plan	FY 2018/19 Target	FY 2018/19 Year to Date	Year to Date Performance
			Through 3rd Quarter	Scorecard
Unlinked Passenger Trips	180,000			
Passenger Miles	1,250,500			
Total Actual Vehicle Revenue Hours	62,800.0			
Total Actual Vehicle Revenue Miles	780,100.0			
Total Actual Vehicle Miles	801,500.0			
Total Operating Expenses	\$4,498,397			
Total Passenger Fare Revenue	\$504,990			
Net Operating Expenses	\$3,993,407			
Performance Indicators				
Mandatory:				
1. Farebox Recovery Ratio	11.22%	>= 10.00%	20.46%	Meets Target
Discretionary:				
1. Operating Cost Per Revenue Hour	\$71.63	<= \$66.81	\$11.38	Meets Target
2. Subsidy Per Passenger	\$22.19	>= \$13.74 and <= \$18.58	\$2.75	Better Than Target
3. Subsidy Per Passenger Mile	\$3.19	>= \$2.64 and <= \$3.58	\$0.53	Better Than Target
4. Subsidy Per Hour	\$63.59	>= \$47.32 and <= \$64.02	\$0.0\$	Better Than Target
5. Subsidy Per Mile	\$5.12	>= \$3.46 and <= \$4.68	29.0\$	Better Than Target
6. Passengers Per Revenue Hour	2.90	>= 2.89 and <= 3.91	3.30	Meets Target
7. Passengers Per Revenue Mile	0.23	>= 0.21 and $<= 0.29$	0.24	Meets Target
second Constitution of C to the A town to the second to th				

Note: Must meet at least 4 out of 7 Discretionary Performance Indicators

Service Provider Comments:

Page 1 of 1

All Routes

Performance Indicators	FY 2017/18 End of Year Actual	FY 2018/19 3rd Quarter Year-to-Date	FY 2019/20 Plan	FY 2019/20 Target	Plan Performance Scorecard (a)
Passengers	153,559	105,102	160,000 None	None	
Passenger Miles	798,507	546,530	645,000 None	None	
Revenue Hours	45,475.0	32,052.0	61,500.0 None	None	
Total Hours	61,826.0	43,624.0	63,200.0 None	None	
Revenue Miles	615,121.0	433,851.0	645,000.0 None	None	
Total Miles	697,449.0	487,724.0	700,500.0 None	None	
Operating Costs	\$2,179,850	\$2,733,333	\$4,307,700 None	None	
Passenger Revenue	\$363,145	\$294,913	\$475,500 None	None	
Operating Subsidy	\$1,816,705	\$2,438,420	\$3,832,200 None	None	
Operating Costs Per Revenue Hour	\$47.94	\$85.28	\$70.04	\$70.04 <= \$88.26	Meets Target
Operating Cost Per Revenue Mile	\$3.54	\$6.30	\$6.68 None	None	
Operating Costs Per Passenger	\$14.20	\$26.01	\$26.92 None	None	
Farebox Recovery Ratio	16.66%	10.79%	11.03%	11.03% >= 10.0%	Meets Target
Subsidy Per Passenger	\$11.83	\$23.20	\$23.95	\$23.95 >= \$19.72 and <= \$26.68	Meets Target
Subsidy Per Passenger Mile	\$2.28	\$4.46	\$5.94	>= \$3.79 and <= \$5.13	Better Than Target
Subsidy Per Revenue Hour	\$39.95	\$76.08	\$62.31	\$62.31 >= \$64.67 and <= \$87.49	Fails to Meet Target
Subsidy Per Revenue Mile	\$2.95	\$5.62	\$5.94	>= \$4.78 and <= \$6.46	Meets Target
Passengers Per Revenue Hour	3.40	3.30	2.60	>= 2.81 and $<= 3.80$	Fails to Meet Target
Passengers Per Revenue Mile	0.25	0.24	0.25	>= 0.20 and <= 0.28	Meets Target

a) The Plan Performance Scorecard column is the result of comparing the FY 2019/20 Plan to the FY 2019/20 Primary Target.

Page 1 of 1

Table 9 - HIGHLIGHTS OF 2019/20 SHORT RANGE TRANSIT PLAN

- Electronic Fare Collection/Online Reservations In an effort to provide better service to our senior and ADA riders, Special Transportation has procured and begun implantation of and electronic payment method that would allow riders and caregivers the ability to preload rider accounts with funds so that riders may electronically pay for transit fares. Along with an electronic fare collection, a mobile application will be made available to all riders that will allow them to manage their account, view scheduled trips and the status of their scheduled pickup. The application once fully implemented will also allow riders to self-schedule future rides.
- Procurement of 2 8 Passenger Transit Vans with lift. These smaller vehicles will be used to navigate more efficiently throughout the City of Riverside allowing our service to pick up and drop off in locations our current fleet of mini-buses may have difficulty maneuvering in and out of.

Capital Projects:

 For 2019/20, Special Transportation will replace 2 CNG Mini-Buses that have met it useful life threshold.

Operating and Financial Data for the past four years and for the 2019/20 Fiscal Year are shown below.

Table 9A

Operating & Financial Data	FY2015/16	FY2016/17	•	FY 2018/19 (Projected)	FY 2019/20 (Planned)
System Wide	188,480	161,552	153,559	150,827	160,000
Ridership					
Operating Cost per	\$65.74	\$75.96	\$47.94	\$71.63	\$70.04
Revenue Hours					

Farebox is the only source of revenue for Special Transportation. Figure 9B below reflects the farebox revue and the operating costs since FY 2014/15.

Table 9B

Fare Revenue Calculation (consistent with Commission Farebox Recovery Policy)						
Revenue Sources	FY2015/16	FY2016/17	FY 2017/18	FY 2018/19 (Estimate)	FY 2019/20 (Plan)	
Passenger Fares	\$376,960	\$359,596	\$443,070	\$ 426,494	\$ 475,500	
Total Revenue	\$376,960	\$359,596	\$443,070	\$426,494	\$475,500	
Total Operating Expenses	\$3,323,668	\$3,453,446	\$4,053,083	\$3,396,138	\$4,307,700	
Farebox Recovery Ratio	11.34%	10.41%	10.93%	12.56%	11.04%	