



ANAHEIM TOURISM IMPROVEMENT DISTRICT (ATID) TRANSPORTATION COMMITTEE FUNDING REQUEST

ART OPERATING COSTS	\$4,345,000
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As developments in The Anaheim Resort® continue to grow, the demand for Anaheim Resort Transportation (ART) services continues to increase proportionately. At the same time, new State of California regulations, under direction of the California Air Resources Board (CARB), began to require electrification of public transit fleets. Anaheim Transportation Network (ATN) is in a sound position to meet these new requirements to electrify ART bus fleet ahead of CARB rules, thus serving as a regional example for transition to Zero Emission Bus (ZEB) technologies.

Through this ATID consideration, ATN respectfully requests funding for operation of ART service to allow ATN to use its existing operating and capital funds to develop an energy storage system. The proposed new state-of-the-art energy supply solution is necessary for operation of a new fleet of ZEB buses as part of the public transportation system for The Anaheim Resort®.

In April 2018, ATN applied for California State Transportation Agency's (CalSTA) Transit and Intercity City Rail Capital Program (TIRCP). The award of this grant to ATN, which was intended to diversify funding sources, solidifies ATN as the permanent, clean-transportation provider throughout The Anaheim Resort®. This grant allows the agency to electrify more than 50 percent of its fleet and to develop an energy storage and charging solution for ART vehicles.

With the receipt of TIRCP grant funding, ATN is submitting this request to the ATID Transportation Committee seeking operating funding for ART service. ATN, in turn, will use its own capital to begin transition of its fleet from fossil fuels to electric operating platform and deployment of an energy storage system to charge the new fleet of ZEB buses.

Upon delivery and acceptance of the new ZEB fleet and operability of the energy storage solution, ATN plans to retire its entire fleet of Liquefied Natural Gas (LNG) and Liquefied Propane Gas (LPG) buses. This action will fundamentally transform transit services in-and-around The Anaheim Resort®, reduce Anaheim's carbon footprint, and further the original intend of the Anaheim Resort Specific Plan.

ATN's Board of Directors desires to transform the entire ART fleet of 82 buses to ZEB operations ensuring full compliance with new CARB requirements, respective Specific Plans and their traffic mitigation and air quality mitigation requirements. This request, as approved by the ATN Board of Directors on August 29, 2018, seeks \$4,345,000 in ATID funding. This funding will be for operating costs, including allowing ATN to charge its entire fleet upon delivery of these assets. It will also allow ATN to use its resources towards the new energy storage and charging system.



Anaheim Resort Transportation

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*ATN Fleet Electrification Funding Request
ATID Transportation Committee
January 28, 2019
Page 2 of 2*

Design, development, permitting and other planning functions of the energy storage and charging system will begin immediately, with development slated for completion by Fall 2020 and in time for the delivery of 42 new ART ZEB buses.

The total project cost of is estimated at \$16.3 million. ATN’s resources of \$4,345,000 represents a 26.33% level of co-funding. The remaining 73.67% of funding is provided by:

CalSTA/TIRCP	\$ 4,900,000
ATN Equity	\$ 2,000,000
Power Purchase Agreement (P3)	<u>\$ 5,000,000</u>
Total Secured Funding	<u>\$11,900,000</u>
ATN Resources	<u>\$ 4,345,000</u>
Total Project Cost	\$16,245,000

The next step in the process will be a presentation to the California Transportation Commissions (CTC) in May 2019, to seek appropriation of awarded TIRCP funds. With the availability of the awarded grant funding and ATN’s equity, ATN can begin moving forward with this project.

ATN requests half of ATID allocation for operating costs in Fiscal Year 2019/2020, with the remaining ATID funds allocated in Fiscal Year 2020/2021.

**ANAHEIM TOURISM IMPROVEMENT DISTRICT (ATID)
ANNUAL REPORT SUMMARY - TRANSPORTATION COMPONENT
PRELIMINARY**

	FY 2010/11	FY 2011/12	FY 2012/13	FY 2013/14	FY 2014/15	FY 2015/16	FY 2016/17	FY 2017/18	Projected FY 2018/19	Projected FY 2019/20	Projected FY 2020/21	Projected FY 2021/22
Revenues:												
Special Assessments	\$ 1,319,150	\$ 2,940,416	\$ 3,092,940	\$ 3,306,269	\$ 3,600,839	\$ 4,066,649	\$ 4,435,546	\$ 4,626,062	\$ 4,828,444	\$ 4,997,563	\$ 5,132,379	\$ 5,251,676
Penalties and Interest	6,263	37,805	52,166	58,716	64,235	57,829	137,416	187,795	65,100	65,100	65,100	65,101
Total Revenues	1,325,413	2,978,221	3,145,106	3,364,985	3,665,074	4,124,478	4,572,962	4,813,857	4,893,544	5,062,663	5,197,479	5,316,777
Expenditures (Bold/All Project Funding Expended) :												
ARC	-	(203,498)	(225,459)	(351,454)	(340,149)	(190,667)	(237,049)	(476,984.50)	-	-	-	-
ARTIC - Land	-	-	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	-	-	-	-	-
ARTIC - Operational Support	-	-	-	-	(2,100,000)	(1,900,000)	-	-	-	-	-	-
Resort Directional Signs	-	-	(740,730)	(9,914)	(449,355)	-	-	-	-	-	-	-
Anaheim Canyon Rail Feeder	-	-	(87)	(22,200)	-	-	-	-	-	-	-	-
Traffic Signals (Harbor/Katella)	-	-	-	-	-	-	(166,522)	(31,720.95)	-	-	-	-
ATN	-	-	-	-	-	(425,563)	(72,341)	(41,095.54)	-	-	-	-
ARTIC to CtrCity Bus Service	-	-	-	-	-	-	(71,794.00)	-	-	-	-	-
AR CMS Update	-	-	-	-	-	-	(6,606)	(117,524.73)	-	-	-	-
AR Master Program (Construction Services)	-	-	-	-	-	-	(37,910)	(104,138.75)	-	-	-	-
ATN Operational Funding	-	-	-	-	-	-	(233,398)	(239,036.00)	-	-	-	-
ATN Real-Time Mgmt/Info System	-	-	-	-	-	-	-	(604,204.40)	-	-	-	-
Total Expenditures	-	(203,498)	(1,966,276)	(1,383,568)	(3,889,504)	(3,516,230)	(1,753,827)	(1,686,499)	-	-	-	-
Encumbrances:												
Anaheim Canyon Rail Feeder	-	-	-	-	-	-	-	-	(7,713)	-	-	-
ARM Mobility Plan	-	-	-	-	-	-	-	-	(250,000)	-	-	-
AR CMS Update	-	-	-	-	-	-	-	-	(1,775,869)	-	-	-
AR Master Program (Construction Services)	-	-	-	-	-	-	-	-	(4,550)	-	-	-
ATN Matching Grant Funding	-	-	-	-	-	-	-	-	(500,000)	-	-	-
ATN Real-Time Mgmt/Info System	-	-	-	-	-	-	-	-	(645,796)	-	-	-
AR Pilot Bollards Program	-	-	-	-	-	-	-	-	(2,500,000)	-	-	-
ATN Fleet Electrification (40 Buses)	-	-	-	-	-	-	-	-	-	(2,511,000)	-	-
AR Sign Project 2019-20	-	-	-	-	-	-	-	-	(5,600,000)	-	-	-
AR Katella Widening-2 CMS	-	-	-	-	-	-	-	-	(2,440,000)	-	-	-
AR ITS Improvements	-	-	-	-	-	-	-	-	(160,000)	-	-	-
ATN Operational Funding Backfill	-	-	-	-	-	-	-	-	-	(2,172,500)	(2,172,500)	-
Total Encumbrances	-	-	-	-	-	-	-	-	(13,883,928)	(4,683,500)	(2,172,500)	-
Contribution/(Draw)	1,325,413	2,774,723	1,178,830	1,981,417	(224,430)	608,248	2,819,135	3,127,358	(8,990,384)	379,163	3,024,979	5,316,777
Beginning Available Fund Balance	-	1,325,413	4,100,136	5,278,966	7,260,383	7,035,953	7,644,201	10,463,336	13,590,694	4,600,310	4,979,473	8,004,452
Ending Available Fund Balance	\$ 1,325,413	\$ 4,100,136	\$ 5,278,966	\$ 7,260,383	\$ 7,035,953	\$ 7,644,201	\$ 10,463,336	\$ 13,590,694	\$ 4,600,310	\$ 4,979,473	\$ 8,004,452	\$ 13,321,229