



County of Los Alamos

1000 Central Avenue
Los Alamos, NM 87544

Agenda - Final Transportation Board

Sriram Swaminarayan, Chair; Kyle Wheeler, Vice Chair; Steven Barretta; Terence L. Foecke; Sarah Nichols; and David Schiferl, Members

Thursday, August 1, 2019

5:30 PM

1000 Central Avenue, Room 110

1. CALL TO ORDER / ROLL CALL
2. APPROVAL OF AGENDA
3. PUBLIC COMMENT

This section of the agenda is reserved for comments from the public on items that are not otherwise included in this agenda.

Please Limit Public Comment to 3 Minutes.

4. APPROVAL OF MINUTES

[12167-19](#) Approval of the July 11, 2019 Transportation Board Minutes

Presenters: Sriram Swaminarayan, Chair of the Transportation Board

Attachments: [A - DRAFT - July 11, 2019 Meeting Minutes](#)

5. PRESENTATIONS AND DISCUSSION ITEMS (Action maybe taken on these items)

[12168-19](#) Transit Plan - Five Year Update Requirement

Presenters: Annette Granillo, Transit Manager

Attachments: [A - DRAFT - Request for Proposals](#)

[12169-19](#) Traffic Management System

Presenters: Juan Rael, Traffic and Streets Manager

Attachments: [A - Traffic Management System Presentation](#)

[12170-19](#) "My Drive" Initiative

Presenters: Jon Bulthuis, Deputy Public Works Director

Attachments: [A - Webcam Locations](#)

6. REPORTS & UPDATES

A. County Council Liaison Reports

David Izraelevitz

B. Chair's Report

Sriram Swaminarayan

C. Board Member Reports

D. Staff Report

[12171-19](#) Public Works Staff Report

Presenters: Jon Bulthuis, Deputy Public Works Director

Attachments: [A -Staff Report - July 2019](#)

7. NEXT MEETING/FUTURE AGENDA ITEMS

- *LANL Trail Map*
- *Flow Trail Update*
- *Rose Street*
- *Canyon Rim Trail Underpass - August*
- *House Bill 282 Regarding Scooters - November*
- *PW Design & Construction Standards*
- *Revisit Bike and Pedestrian Plans*
- *LANL Commuter Survey*
- *NMDOT - Semi-trucks using Truck Route not Main Hill Road*

8. ADJOURNMENT

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, please contact the County Human Resources Division at 505-662-8040 at least one week prior to the meeting or as soon as possible.

Public documents, including the agenda and minutes can be provided in various accessible formats. Please contact the personnel in the Public Works Division at 505-662-8150 if a summary or other type of accessible format is needed.



County of Los Alamos

Staff Report

August 01, 2019

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters:

Legislative File: 12167-19

...Title

Approval of the July 11, 2019 Transportation Board Minutes

...Recommended Action

I move that the Transportation Board approve the July 11, 2019 minutes as presented.

OR

I move that the Transportation Board approve the July 11, 2019 minutes as amended.

...Attachments

A - DRAFT July 11, 2019 Meeting Minutes



County of Los Alamos

Minutes

Transportation Board

1000 Central Avenue
Los Alamos, NM 87544

*Sriram Swaminarayan, Chair; Kyle Wheeler, Vice Chair; Steven Barretta; Terence L. Foecke;
Sarah Nichols; and David Schiferl, Members*

Thursday, July 11, 2019

5:30 PM

1000 Central Avenue

1. CALL TO ORDER / ROLL CALL

The July 11, 2019 Transportation Board Meeting was called to order at 5:30 p.m.

Present:

Kyle Wheeler, Vice Chair
Steve Barretta, Member
Terence Foecke, Member
Sarah Nichols, Member
David Schiferl, Member

Absent:

Sriram Swaminarayan, Chair

Staff in attendance:

Eric Martinez, County Engineer
Louise Romero, Office Manager

Members of the public in attendance:

Heather Ward, 2380 Canyon Glen; Environmental Sustainability Board Liaison.

2. APPROVAL OF AGENDA

A motion was made by Member Schiferl, seconded by Member Barretta, that the July 11, 2019 agenda be approved as presented; motion passed unanimously.

3. PUBLIC COMMENT

Vice Chair Wheeler opened the floor for public comment for items not included on the agenda. There were no comments.

4. LIAISONS' REPORTS

No reports were made.

5. APPROVAL OF MINUTES

- 12074-19 A motion was made by Member Schiferl, seconded by Member Barretta that the June 6, 2019 meeting minutes be approved as amended; motion passed unanimously.

6. OLD BUSINESS

- 12098-19 • **Diamond Drive Project and Trinity Drive/NM502 Improvements**
- Eric Martinez, County Engineer provided an update regarding the Diamond Drive Project and the Trinity Drive/NM502 Improvements.

Diamond Drive - Award of the contract to Star Paving was approved by County Council on Tuesday, July 9, 2019. A pre-construction meeting will be held the week of July 15 and the project will start on or around July 22. The project consists of a 2- inch mill and overlay from the Omega Bridge to the roundabout at San Ildefonso. The first project segment from Omega Bridge to Sandia Drive is scheduled for completion by August 14, prior to the start of school with the full project to be completed by September 27. The overall an overall budget is \$4,475,000 with a state grant pending.

Trinity Drive/NM502 Improvements - Mr. Martinez attended the Planning and Zoning Commission meeting on Wednesday, July 10, 2019 regarding Site Plan Approval for the Hill Apartments, a 149-unit multi-family rental apartment complex. The commission discussed Site Plan and the require criteria as found in the County's development code. The property is located on the south side of 35th Street approximately 200 feet south of Trinity Drive. The commission voted to approve the site plan with an added condition to provide a plan for safe ingress and egress in coordination with NMDOT prior to construction. Three waivers were also approved by the commission.

Mr. Martinez and Ms. Desirae Lujan, Senior Engineer, attended a meeting at NMDOT on Thursday, July 11, 2019 to discuss the traffic analysis for the apartment complex. NMDOT is reviewing the traffic analysis for the Road Diet and County staff will continue to work on addressing comments and questions from NMDOT. Monthly updates will be provided to the Board.

Mr. Martinez provided a brief update of the NM 502 roundabout project. Member Barretta asked if the Driving Roundabouts Flyer that NMDOT printed could be included in the utility bill or handed out at booths or events around town.

7. NEW BUSINESS

- Vice Chair Wheeler thanked Atomic City Transit and County employees for all their work on the Fourth of July Celebration at Overlook Park.

8. PROJECT UPDATES

- 12076-19
- **Public Works Staff/Project Update** - for the month of June 2019 was briefly discussed.

9. CHAIRPERSON'S REPORT

Chair Swaminarayan was absent.

10. FUTURE AGENDA ITEMS

- Vice Chair Wheeler asked if the County could force semi-trucks to use the Truck Route instead of the Main Hill Road. This topic will be placed on the Future Agenda Items list for discussion.
- Member Foecke asked if County staff would be interested in collaborating in a Commuter Survey that LANL is currently working on. This item will be placed on the Future Agenda Items list for discussion.
- LANL Trail Map
- Flow Trail Update
- Rose Street
- Canyon Rim Trail Underpass - August

- House Bill 282 Regarding Scooters - November
- PW Design & Construction Standards
- Revisit Bike and Pedestrian Plans
- LANL Commuter Survey
- NMDOT - Semi-trucks using Truck Route not Main Hill Road

11. ADJOURNMENT

A motion was made by Vice Chair Wheeler, seconded by Member Schiferl that the July 11, 2019 meeting be adjourned. The meeting adjourned at 7:00 p.m.; motion passed unanimously.

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County of Los Alamos

Staff Report

August 01, 2019

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters:

Legislative File: 12168-19

...Title

Transit Plan - Five Year Update Requirement

...Body

The County seeks a qualified and experienced consultant to provide a Comprehensive Transit Study and an Updated Five-Year Service Plan for the County's public transit system, Atomic City Transit ("ACT").

The final plan will prioritize recommended changes to ACT's transit service, including recommended modifications to existing service, as well as any proposed new service specifically optimal weekend service. The plan will also include recommended modifications or changes to current practices to provide more reliable and efficient operations and organizational approaches that contribute to overall effectiveness of transit management.

...Attachments

A - DRAFT - Request for Proposals

REQUEST FOR PROPOSALS

Purpose

The County seeks a qualified and experienced Consultant to provide a Comprehensive Transit Study and an Updated Five Year Service Plan for the County's public transit system, Atomic City Transit ("ACT"). The study and updated plan will include all of the items discussed in the Scope of Work and Deliverables section below. The final plan will prioritize recommended changes to ACT's transit service, including recommended modifications to existing service, as well as any proposed new service, specifically optimal weekend services. The plan will also include recommended modifications or changes to current practices to provide more reliable and efficient operations and organizational approaches that contribute to overall effectiveness of transit management.

Background

Service Area

ACT provides service to the communities of White Rock and Los Alamos in the County, which is located approximately 35 miles northwest of Santa Fe and 65 miles southwest of Taos. The population of the county is 17,950 (2010 US Census Estimate) which grows by approximately 6,500 (Los Alamos National Laboratory Community Impact Data Profile 2017) people a day during the work week due to the workforce that comes into Los Alamos.

Routes

ACT currently operates eight fixed routes and five afternoon express routes from 6:00 am to 7:00 pm Monday through Friday. A seasonal (mid-May to mid-October) route provides service to Bandelier National Monument seven days a week. ACT also operates a paratransit service same hours as the fixed route with origin to destination service and door to door when needed and requested. Dial-A-Ride service is offered to the general public with ADA accessible vehicles from 6:30 pm to 9:00 pm Monday through Friday.

Schedule:

- Hourly service on six neighborhood routes (Main Hill to/from White Rock, Truck Route to/from White Rock, Canyon/Central, North Community, Barranca Mesa and North Mesa) between 6:00 a.m. and 7:00 p.m.
- Twice an hour service on one neighborhood route (North Mesa) during peak periods.
- Service every 30 minutes on three routes (Downtown Circulator, North Community and Canyon/Central) between 6:00 a.m. and 7:00 p.m.
- Service every 15 minutes on the Downtown Circulator during peak periods.
- ADA Complementary Paratransit Service for individuals with disabilities during the same days and hours of the fixed route service.
- Dial-a-Ride service for the general public between 6:30 p.m. and 9:00 p.m. Monday through Friday.
- Seasonal service between White Rock and Bandelier National Monument 7 days per week from approximately 9:00 a.m. to 5:10 p.m. Frequency is every 30 minutes on weekdays and 20 minutes on weekends.

- Afternoon Express service operates only on school days and is open to the general public. In addition to scheduled drop off locations, Afternoon Express buses drop riders off at other marked bus stops along each of the routes, with the exception of bus stops located on Trinity Drive.

Employees

ACT currently has 38.58 employees, six of which are Limited Term Employees (FTEs) hired to operate the Bandelier National Monument service. Two Limited Term Employees (FTEs) are retained throughout the year to provide additional support to the fixed route service.

Ridership

Atomic City Transit was established in 2007 and seen a healthy ridership given the current 2010 population census.

FY08	-	254,502 one-way trips
FY09	-	403,342 one-way trips
FY10	-	433,819 one-way trips
FY11	-	449,729 one-way trips
FY12	-	562,226 one-way trips
FY13	-	550,808 one-way trips
FY14	-	526,333 one-way trips
FY15	-	538,613 one-way trips
FY16	-	511,553 one-way trips
FY17	-	456,983 one-way trips
FY18	-	448,366 one-way trips

Existing Five Year Transit Service Plan

The existing Five Year Transit Service Plan changed the design of operation to a thirty minute pulse system which was approved by County Council on March 31, 2015. This service plan has been used as a guide the past few years, although adjustments in the implementation schedule have been made based on the needs in the community, available funding, and direction provided by the County Council and County management.

Funding

Los Alamos County will use Federal Transit Administration (FTA) Section 5304 State Planning Funds to fund a portion of a Comprehensive Transit Study and complete an updated Five Year Transit Service Plan for the County's Atomic City Transit public transit system. Therefore, applicable Federal regulations will apply. Proposed must review and certify that they have read and understand all contract clauses, attachments and certifications. The consultant will perform the work in compliance with FTA, State and County procurement code. The breakout of funding is **as follows:**

Federal Share (5304 funds)	\$50,000
Local Share (Transit fund)	<u>\$12,500</u>
Total Budget:	\$62,500

Intelligent Transportation System (ITS)

ACT has been utilizing Avail ITS system which include Automatic Vehicle Location (AVL), Mobile Data Terminals (MDTs), Computer Aided Dispatch (CAD), Global Positional System (GPS), and Real Time Passenger information by hosted website, text messaging and smart phone application, automatic vehicle annunciators (AVA), next bus technologies and paratransit scheduling software.

KEY PROJECT DATES:

[DATE]-----	Publish RFP
[DATE]-----	Written Questions Submitted
[DATE]-----	Response to Questions
[DATE]-----	Proposals Due
[DATE]-----	If Needed - Short List/Site Visits
[DATE]-----	County Council – Award Contract
[DATE]-----	Notice to Proceed

GENERAL TIMELINE, SCOPE OF WORK AND DELIVERABLES

The General Timeline shown below identifies major milestones for the project and the estimated timeframes. The schedule below is tentative and subject to revision. Once the project is awarded, the Contractor shall prepare a detailed project schedule. The Scope of Work and Deliverables for the Comprehensive Transit Study and updated Five Year Transit Service Plan is as follows:

[DATE] – Consultant conducts Project Start-Up, including at least the following items:

1. Consultant develops a Draft Detailed Work Plan/Schedule within 2 weeks of contract signing, including an initial summary of tasks identified. The work plan will include a project schedule; describe the procedures, methods, and standards to be used in conducting the Transit Study and developing a Five Year Transit Service Plan, and a description of the format of the final product. This preliminary work plan will be reviewed by ACT Project Manager in the 2 weeks preceding the work plan presentation meeting.
2. Consultant to hold an on-site full-day Draft Detailed Work Plan/Schedule Review meeting with ACT management within one month of the contract start date. Following the meeting, the Consultant shall incorporate all ACT comments and prepare the Final Detailed Work Plan/Schedule.
3. Consultant to provide a Final Detailed Work Plan/Schedule for approval by ACT Project Manager, with milestones and costs associated with each task no later than 1 week after the Work Plan/Schedule Review Meeting.

[DATE] – Consultant Conducts Comprehensive Transit Study and develops Draft Five Year Transit Service Plan and Attachments, including at least the following items:

1. Review the existing Atomic City Transit Service Plan and determine ACT's current status with respect to the existing plan.
2. Identify transit demand through existing data and solicitation of community input, including public meetings in Los Alamos and White Rock.
3. Conduct on-board rider surveys
4. Interview and obtain system input from Transit Manager, Supervisors, Lead Operators, Dispatchers and Transit Operators, Fleet Manager, Fleet Supervisors and Fleet Mechanics.
5. Conduct analysis and evaluation of the existing service/routes in terms of improving efficiencies and meeting community demand. Review routes and connections, as well as schedules.
6. Research and recommend coordination with the existing regional connectors to Espanola, Santa Fe, Albuquerque, and Taos, including connections via NCRTD, Park and Ride, and Rail Runner and Los Alamos National Lab – L.A. Taxi Service
7. Recommend and prioritize options for changes/improvements to the existing service/routes that will improve efficiencies and safety and meet community demand.
8. Research and recommend the possible weekend service for Los Alamos and White Rock to support local and visitor travel and cost analysis for implementation.
9. Prepare a Draft Transit Study Results Report and Draft Five Year Transit Service Plan with an Executive Summary, include scalable scenario options based on various service levels and available funding.
10. Develop and include a corresponding Draft Financial Plan for Operating and Capital Costs, with funding source breakout for each of the possible service and funding scenario in the Draft Five Year Transit Service Plan.
11. Evaluate staffing requirements for various service and funding scenarios proposed in the Draft Five Year Transit Plan.
12. Evaluate the existing driver schedules in order to identify potential efficiencies and/or deficiencies with the regards to the commendations made in the Draft Five Year Transit Service Plan.
13. Evaluate the existing fleet (including number and size of vehicles) and develop Draft Purchase and Replacement Schedules corresponding the difference service and funding scenarios proposed in the Draft Five Year Transit Service Plan.
14. Evaluate the existing fleet (including fuel source and maintenance process) in order to promote electric vehicle use within the existing or proposed route structure. Develop a draft Service and Cost Analysis Report using Electric Source Fuel Vehicles and provide existing or proposed routes that could use the Electric powered vehicles.



County of Los Alamos

Staff Report

August 01, 2019

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Legislative File: 12169-19

...Title

Traffic Management System

...Body

Selection of Vendor, Overview of System, and Implementation Plan

...Attachments

A - Traffic Management System Presentation

Traffic Controller Upgrade

Incorporated County of Los Alamos
Public Works Department

Jon Bulhuis, Acting Public Works Director
Juan Rael, Traffic & Streets Division Manager

August 1, 2019

Supports Council Goals

- Maintain and improve transportation and mobility
- Maintain quality essential services and supporting infrastructure

Project Purpose & Desired Results

- Our current Signal Controllers have come to the end of their useful life
- Evaluate current models
- Stay within our budget

Current Signal Controllers

- Been in operation since 2005
- TS2 Type II controllers
 - Backwards compatible with older and newer style cabinets
- Spare parts & repair support ended in 2017



Replacement Options

Four different ATC (Advanced Traffic Control) controllers were obtained for testing and evaluation from their respective manufacturers



Econolite Cobalt ATC



PEEK 1000 ATC



McCain ATC eX2 ATC



Siemens M60 ATC

Attachment A

Evaluation

Testing and evaluation criteria was based on the following:

- A. Features and menu structure
- B. Cabinet testing and performance
- C. Programming and database management
- D. Central software interface
- E. On-site technical support and training availability
- F. Overall cost



Econolite Cobalt ATC



McCain ATC eX2 ATC



Siemens M60 ATC



PEEK 1000 ATC

Results

Testing and evaluation criteria was based on the following:

- A. Features and menu structure
- B. Cabinet testing and performance
- C. Programming and database management
- D. Central software interface
- E. On-site technical support and training availability
- F. Overall cost

Criteria	McCain ATC eX2	Econolite Cobalt	Siemens M60	Peek 1000
A	4	4	3	4
B	1	5	2	4
C	2	4	2	3
D	3	4	4	2
E	2	5	5	1
F	4	4	5	3
Total	16	26	21	17

Proposed Schedule & Cost

- Quotes, Budget, Procurement
- Testing & Performance
 - Programming & Database Management
 - Central Software Interface
- Onsite Technical Support & Training



Econolite Cobalt ATC

Questions?





County of Los Alamos

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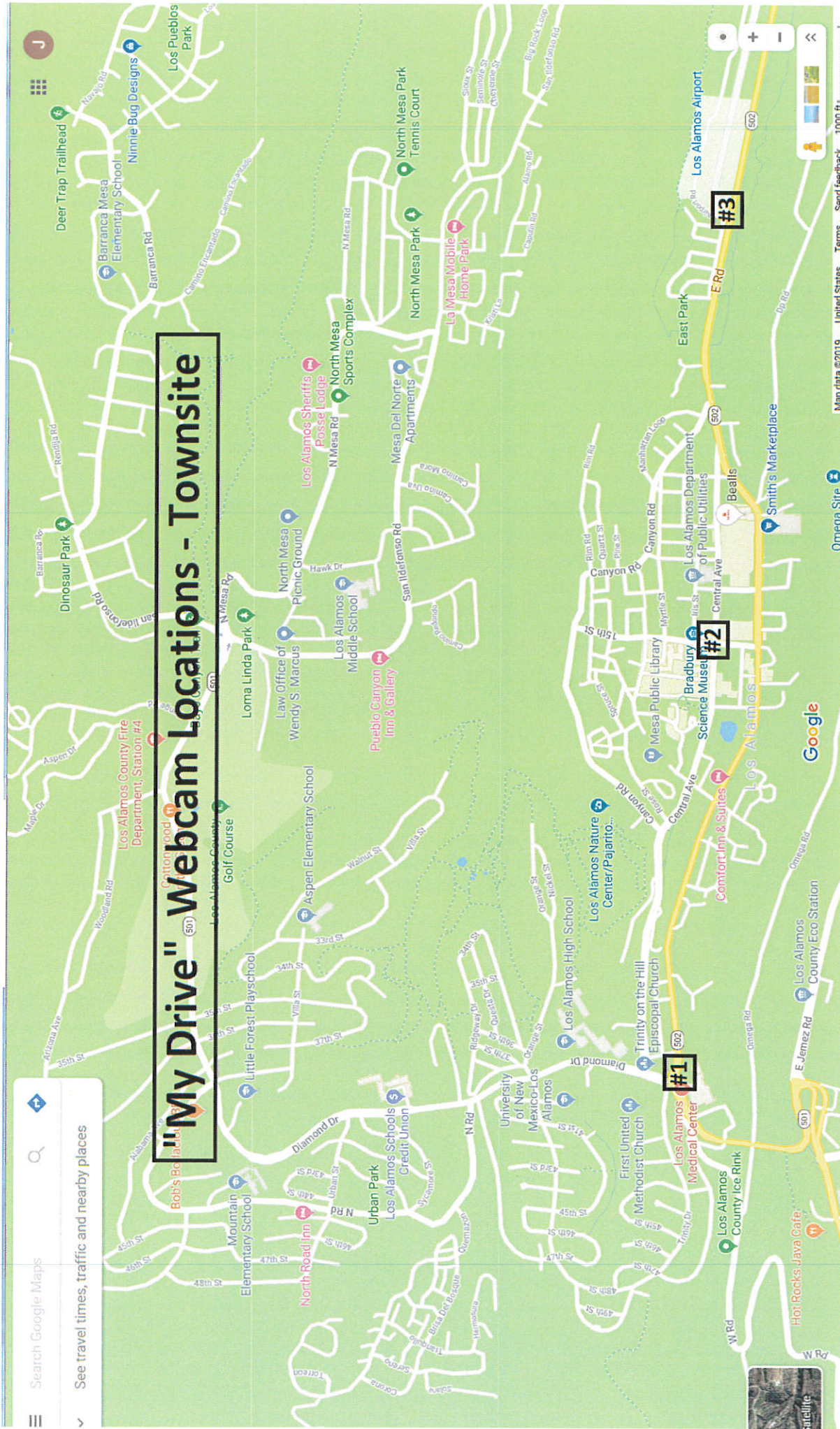
"My Drive" Initiative

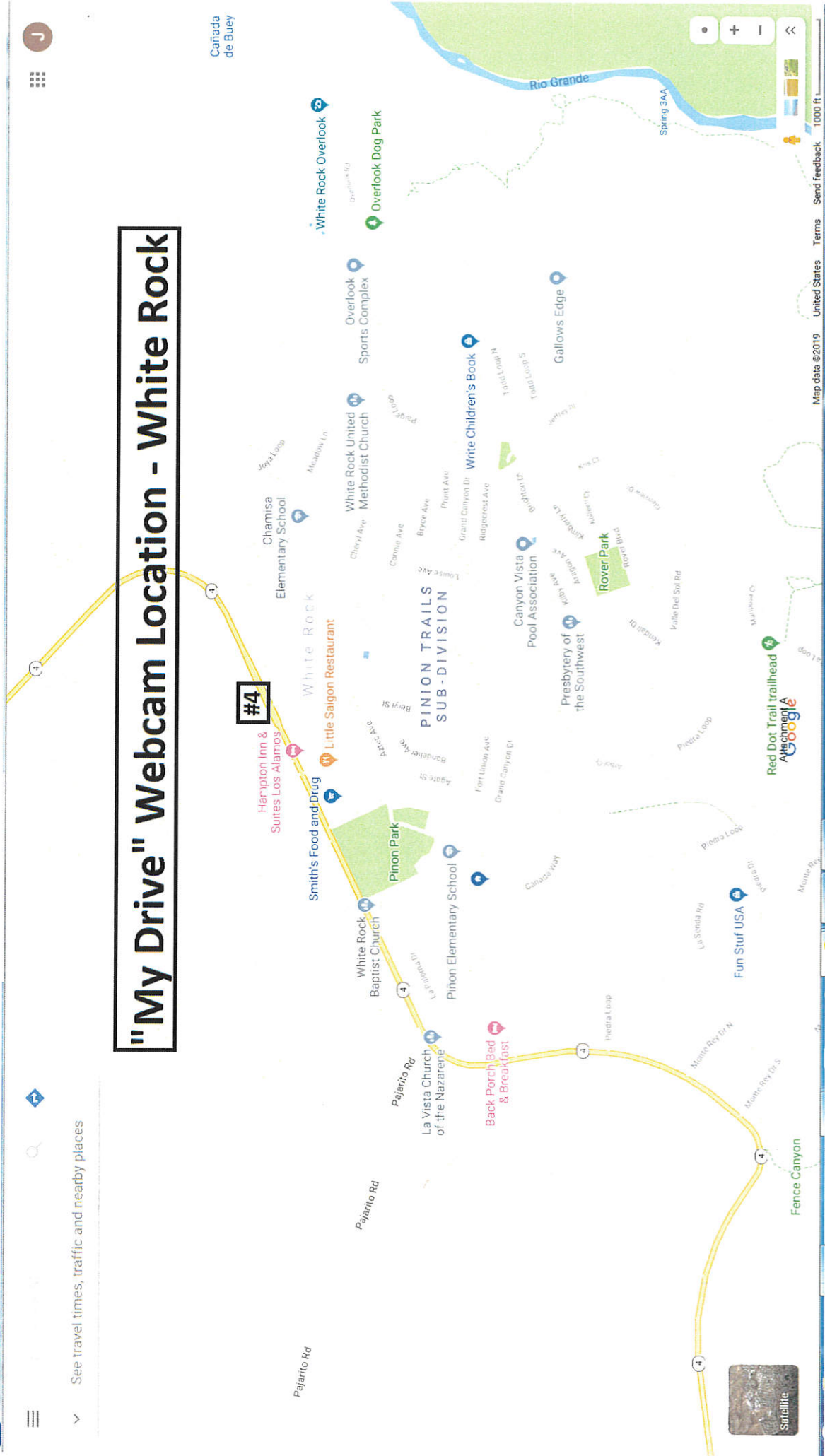
...Body

Web Cam Deployment Countywide

...Attachments

A - Webcam Locations





"My Drive" Webcam Location - White Rock



County of Los Alamos

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Public Works Staff Report

...Attachments

A - Staff Report - July 2019

In the Works....

Public Works Monthly Report – July 2019

Administration Division

Transportation Board Recruiting One New Member

The Transportation Board meets the first Thursday of the month at 5:30 p.m. Meetings are held at 1000 Central Avenue, Room #110.

July 11, 2019 Transportation Board Meeting Highlights

- Eric Martinez, County Engineer, provided an update on Public Works Projects.

Airport Division

Mowing Operations



Tall vegetation on an airfield attracts wildlife that can be hazardous to aircraft operations. The USDA noted in its February 2017, Wildlife Damage Management Technical Series, “Collisions between aircraft and wildlife (wildlife strikes) are common occurrences. Wildlife strikes are not only numerous, but also costly. Estimates suggest that wildlife strikes cost the civil aviation industry in the U.S. up to \$625 million annually, and nearly 500 people have been killed in wildlife strikes worldwide. Most wildlife strikes occur in the airport environment: 72 percent of all strikes occur when the aircraft is 500 ft or less above ground level, and 41 percent of strikes occur when the aircraft is on the

ground during landing or takeoff. Thus, management efforts to reduce wildlife hazards are focused at the airport.” The most effective technique for reducing wildlife hazards at airports is reducing/controlling attractants. Therefore, in an effort to mitigate wildlife hazards, Traffic & Streets and Airport staff conduct frequent mowing operations on the airfield throughout the growing season.

Custodial Division

- The Custodial Division supported 246 events during the month of July.
- The old wooden picnic tables were replaced with metal picnic tables at Fuller Lodge.
- The carpets were cleaned at Fuller Lodge and various suites at the Municipal Building.
- Carpet cleaning is scheduled in August for Mesa Public Library and the Nature Center.

Engineering & Project Management Division

Diamond Drive Pavement Rehabilitation Project



Diamond Drive will be milled and inlayed from the Omega Bridge through the Roundabout at San Ildefonso this summer. Work began on July 22nd. Work between Omega Bridge and Sandia/Orange St. intersection is slated to be complete prior to school beginning on August 15th, per the contract. Project completion is scheduled for late September of this year.

Canyon Rim Trail Phase 3

The County has been working with the consultant to acquire parcels with

private owners. Formal offers are being drafted and coordinated by the County Attorney's office.

NM 502 Reconstruction, Knecht St. to Tewa Loop

Staff continues to coordinate with NMDOT on this state lead project. The contractor, Star Paving, began work on March 18, 2019. Agency coordination is ongoing for projects occurring on or near DP Road for public outreach. Trinity is currently detoured through Central Avenue at Knecht, and traffic east of Central was shifted to the north for utility and storm drain installation on the south side of Trinity Drive between Tewa Loop and DP Road. This detour is expected to remain in place through most of the summer months.

Canyon Rim Trail Underpass

The project was awarded federal FY2018 funding under the Transportation Alternatives Program (TAP) for project study and design in the amount of \$320,000 and FY2020 TAP funding for project construction in the amount of \$2,020,000 for a total award of \$2,340,000.

A trail plat of easement, as requested by NMDOT, was reviewed by NMDOT and comments received for revisions. A final submittal is forthcoming to NMDOT. Final plans are anticipated following the approval of the plat by NMDOT and receipt of NMDOT certifications. Construction is anticipated to begin in March 2020.

Tracts A-13/A-12 LASO Offsite Improvements Project

Santa Fe Engineering, the County's design consultant, presented the design alternatives to the Transportation Board on January 3rd. The board requested a road diet be considered on Trinity Drive between Oppenheimer and Diamond Drive. The road diet scope was added and analyzed by SFE. The findings and a preferred alignment, based on the model's analysis,

were presented and a recommendation to move forward with the Road Diet alternative from Diamond Drive to Oppenheimer Drive was made by the T-Board at the May 2, 2019 meeting. Following the meeting the traffic analysis was completed and was submitted to NMDOT for their review and approval, as Trinity Dr. is a State facility. The recommended alternative was presented to County Council on June 25th and comments were received to refer to NMDOT for their review. If NMDOT concurs with the recommended alternative, final design will begin and is anticipated to be complete in 2019.

SR4 and Truck Route

NM 4/East Jemez Rd. (Truck Route) Intersection: Staff continues to work with DOE, NMDOT Bandelier, and Army Corps of Engineers to program, design and construct intersection upgrades to improve capacity and safety. Bohannon Huston completed a traffic study documenting a preliminary estimate for the preferred alignment estimated at \$4.3Million including NMGRt.

USACE and DOE are currently under design with Bohannon Huston and final designs are anticipated late August of 2019. Bi-weekly project team meetings are being held with all stakeholders to keep this project on schedule. A 90% design review was held on July 17 with an updated estimate of \$4.3Million, not including USACE overhead.

DOE evaluated the remaining SEP funds available and have approximately \$3Million for this project. Public Works staff received a call for projects from the NMDOT for State funds with a 5% required match. A grant application was submitted requesting additional funding for this project, however it was not funded. NMDOT expressed interest in obtaining budget at the 90% review meeting for the construction of this project.

Aquatic & Airport Re-roof – FBT Architects

A task order to FBT Architects was issued and design should be completed in early July. Work would begin in September.

Staff received the 100% Construction Documents and they are being reviewed. They will go to bid either Aug 4 or 11, with award being around Sep 3. Work will begin in October.

On Call Construction Services

An RFP is being developed to provide on-call facility work as needed for smaller projects that are small in scale to go out to bid individually or that need to be fast-tracked. Remodels, smaller mechanical, electrical and plumbing jobs would fall into this category, generally less than \$200,000 each, many being \$50,000 or less.

Fire Station 6 Restroom Remodels – Riskin and Associates (Design)

The restrooms at Fire Station 6 (Airport) will be refurbished as it has been a little over 10 years since they were last re-done and are looking worn.

Project is out for advertising and bids are scheduled to be received Aug 1, with a Construction start of around Sep 3. Work would continue until early December with a Final Completion at the end of January 2020.

Ice Rink Improvements

An RFP for design was advertised and proposal received. With the change-over of Fiscal years and with Procurement being heavily involved in that process, the award of the RFP has slipped a little. We are now hoping to award and notify the Design Team at the end of July. This should not affect the overall design completion of the end of 2019. Design will continue thru the end of 2019, advertised after the holidays, with construction running from about March 1 thru October, with final completion slated for the end of the year (punch list, close-out documentation). A meeting with the Parks and Recreation Board will occur in the Fall (last month inadvertently said "Spring") once the "30%" drawings are reviewed by staff.

Fire Station 3 Alternate Dispatch Area

Plans to provide a secondary dispatch area at Fire Station 3 began two years ago to eliminate the need for an alternate dispatch location to reside at the Santa Fe Dispatch area. Planning and Design work to complete the infrastructure is needed before 911 lines are installed. This work is not yet scheduled.

Kiddie Pool Project

A project kick-off meeting was held with the Architect and staff on June 10th. Preliminary concepts were presented in a follow up meeting on June 24th. Public meetings are being planned for the August/September time frame.

Piñon Park Splash Pad

A kick off meeting was held on June 6th 2019. Preliminary siting discussions have been held with staff and a site visit was had in preparation for presentation of a recommendation on siting and thematic design which is in the works with results expected before the August 8th Parks and Rec. Board meeting.

Golf Course Irrigation Project

A kick off meeting was held on June 13th 2019. The engineering consulting has begun preparing a site layout map by aerial drone of the course for piping and sprinkler head lay out. A best solution/system will be presented at the Parks and Rec. Board meeting on or before August 8, 2019.

Public Health Office Remodel

This project makes some minor remodel work to the Public Health Office for a new health care provider to operate in the space. Only one quote was received from contractors and it was over the \$35k limit requiring advertising for bidders. A Facilities crew started on July 18th and plans to be complete by August 1st.

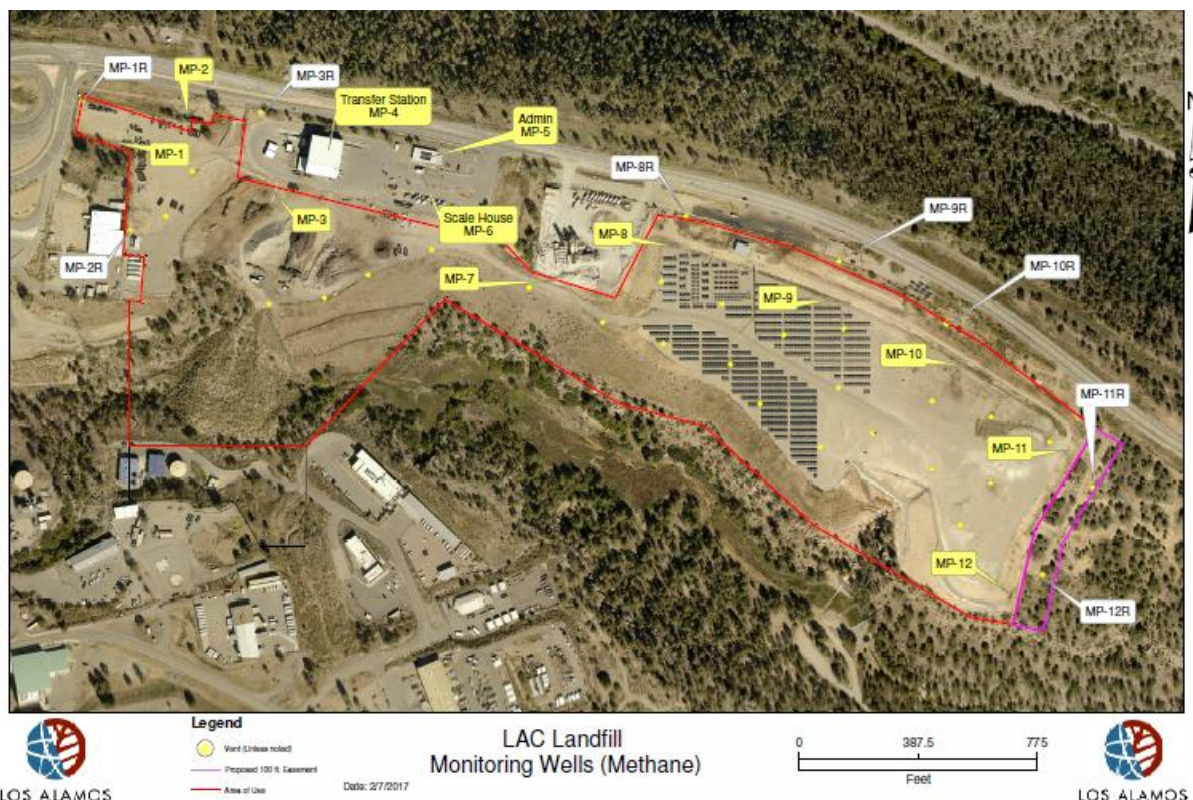
White Rock Senior Meals Center Kitchen Equipment Upgrade

Work started in the kitchen on March 16th and was completed on March 25th. Senior are be served through the Los Alamos Senior Center Kitchen during this period. The White Rock Kitchen will reopen on April 1st.

Environmental Services Division

Los Alamos County Landfill Gas (LFG) Update

With the installation of the Landfill Gas Control and Collection system, the methane levels have decreased and are in compliance with New Mexico Environment Department (NMED) Solid Waste Rules. Environmental Services has received approval from NMED to reduce monitoring from weekly to quarterly as prescribed by NMAC Solid Waste Rules.



5 Years with Los Alamos County



Environmental Services Manager Angelica Gurule, Senior Office Specialist Joshua Levings and Office Specialist Sara Thurgood celebrated five years with Los Alamos County and received their five-year certificates and recognition pins.

Water Bottle Filling Station at the Eco Station



Environmental Services staff recently installed a new water bottle filling station at the Eco Station. In just the first week the station has helped reduce the use of disposable water bottles by 60 bottles. Two more of these stations are scheduled to be installed at the Municipal Building at a later date. Providing water bottle filling stations helps reduce single-use plastic water bottles.

Y Corp – Upcycled Glass Gabion Basket Project & Tour of the Eco Station



Y Corp students from the YMCA Los Alamos continue to gain work experience in a field setting at the closed Los Alamos landfill. The students built gabion baskets and filled them with glass bottles as a means to reduce erosion and stabilize the landfill slopes. The group also took a tour of the Eco Station facility and learned about transfer station operations, what is accepted and how to be better recyclers, and what happens to the recyclables and waste after it is brought to the transfer station.

Outreach and Education at Science Fest

Environmental Services staff and Environmental Sustainability Board members Amanda MacDonald, Heather Ward and Sue Barns hosted a booth at Science Fest Discovery Day. The focus of the day was to educate residents and receive input on the Save As You Throw program as well as education on food waste reduction.



Los Alamos Summer Concert Series – Zero Waste Stations



The Environmental Sustainability Board members, Zero Waste Team members, and Environmental Services staff are aiming to make Friday night concerts zero waste. Zero waste means sending little to nothing to the landfill or creating no waste. During the concerts attendees are able to ask recycle questions and some are thankful the County is providing this service. On average, curbside pickup in Los Alamos diverts 25% of waste through recycle and yard trimming diversion. At

the summer concerts with the help of volunteers and workers we are able to divert an average of 50% of waste, through food composting and recycle.

	Date	Trash	Compost	Mixed Recycle	Glass	Total Materials	Total Divertible Materials	% Diverted	Attendees	Lbs Per Person
1	5/24/2019	200	80	60	60	400	200	50%	1500	0.27
2	5/31/2019	440	180	120	140	880	440	50%	4000	0.22
3	6/7/2019	340	140	80	100	660	320	48%	1800	0.37
4	6/14/2019	240	140	100	60	540	300	56%	1350	0.40
5	6/21/2019	380	120	80	60	640	260	41%	1500	0.43
6	6/28/2019	440	120	80	100	740	300	41%	2100	0.35
7	7/5/2019	500	160	80	60	800	300	38%	2100	0.38
8	7/12/2019	900	360	340	260	1860	960	52%	8000	0.23
9										
10										
11										
12										
13										
14										
15										

Total	Lbs
Trash	3440
Compost	1300
Mixed Recycle	940
Glass	840

Zero Waste Stations Materials Collected at Summer Concert Series

A 3D pie chart titled 'Zero Waste Stations Materials Collected at Summer Concert Series'. The chart shows the following data:

Material	Percentage
Trash	53%
Compost	20%
Mixed Recycle	14%
Glass	13%

Legend: Trash (blue), Compost (orange), Mixed Recycle (grey), Glass (yellow).

Residential Sustainability Report



Residential Sustainability Report

Service Period: June 2019

May Diversion Rate: 29%

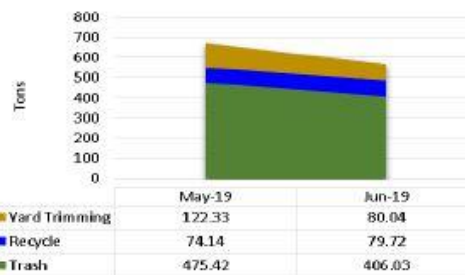
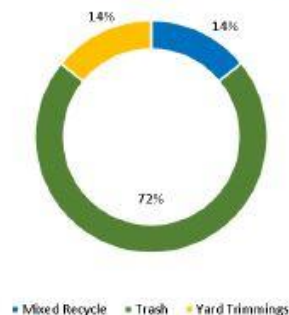
June Diversion Rate: 28%



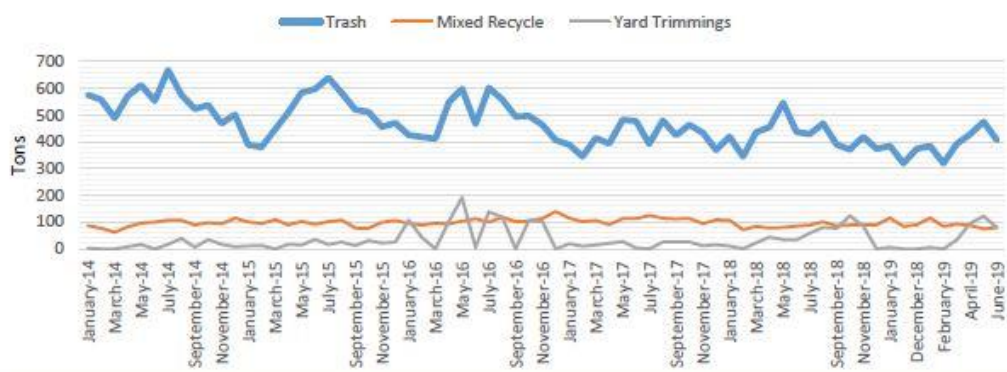
LOS ALAMOS

The *diversion rate* is the percent of recyclable and compostable material diverted from the landfill.

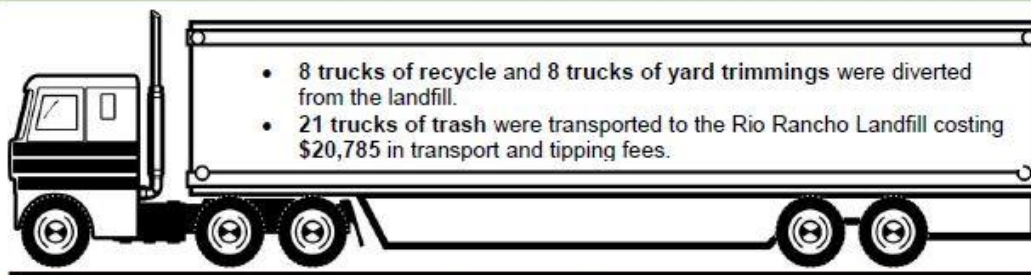
Monthly Collection Report



In June by recycling and composting Los Alamos County reduced GHG emissions by ~430 tons



In 2019 by recycling and composting Los Alamos County reduced GHG emissions by ~2492 tons



For more information contact Environmental Services Division at 505.662.8163 or email solidwaste@lacnm.us

Facilities Division

- ✚ Crews are remodeling the Public Health Office.
- ✚ HVAC System for the jail is back up and running.
- ✚ Working on re-keying the Justice Center.

Fleet Division



Fleet just put the new John Deere mower into service. We are trying out the new airless X Tweel turf tire. The tire is expected to last 2-3 times longer than previous tires. The tire is made of a steel and rubber outer rim with rubber inner spokes that are made to conform to the terrain. In using this type of wheel, we expect to minimize the downtime in having a flat repaired.



A replacement Flail mower was added to the Fleet. This attachment is used behind a tractor to mow rough areas that have over grown weeds and other hazards that would damage riding mowers.



Fleet employees participated in ScienceFest to show one of the Hybrid cars that is currently in the Fleet. This is the second year we have attended, there was a lot interest in Hybrid cars and how far the technology has come. The County has two units currently in the Motor Pool that can be reserved online for use by County employees.

Traffic and Streets Division



Employees from Traffic & Streets, Parks, Custodial, Electric Distribution, Warehouse, LA Police Department, LA Fire Department, Public Works Upper Management and various people from the Kiwanis participated in the 4th of July Event. The preparation, event work, and clean-up took weeks of planning and logistic efforts. The event was a success thanks and a big THANK YOU to everyone involved.



Crews repaired aprons on Rover Blvd. due to water breaks.



Crews repaired a section of sidewalk at 11th St. due to a water break.



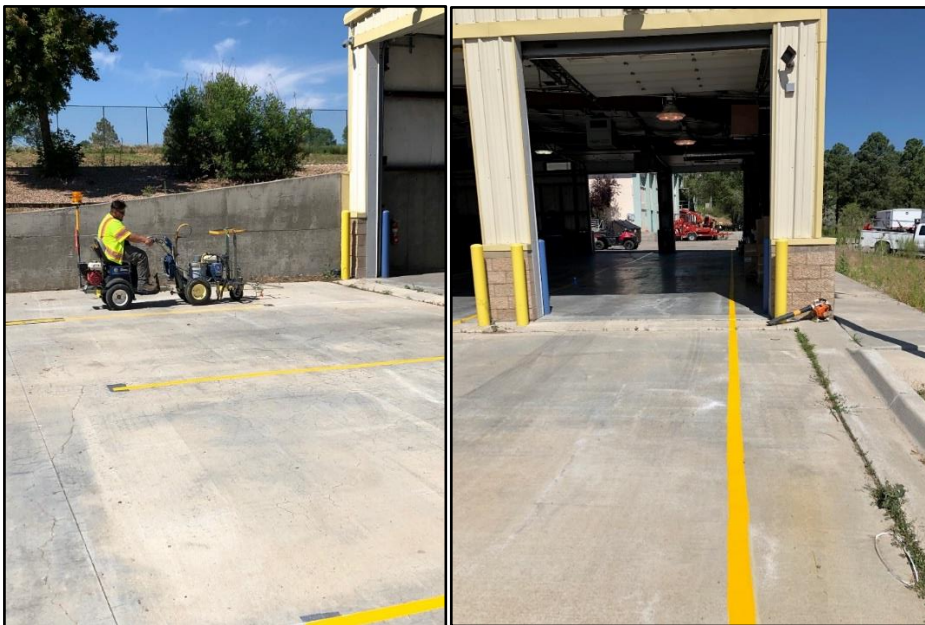
Crews repaired curb and gutter and sidewalk at 718 Jeffrey Pl. due to a water break.



Crews repaired a section of failing asphalt at the fire academy.



Crews cleared tree branches that were blocking the view of a stop sign and street sign located at Grand Canyon in White Rock.



Crews striped the parking and bay at all County Fire Stations.



Crews repaired an obstruction light at the Airport.



Crews repaired the intersection of 19th Street and Nectar.



Crews removed existing asphalt that failed at the Mesa Public Library and laid new asphalt.

Transit Division

It's Bandelier Shuttle Service time!



Shuttle service from White Rock Visitor Center to Bandelier has been extremely busy. Service is provided seven days a week with 30-minute weekday service and 20-minute service on weekends and holidays. Service will be provided through October 16, 2019.

ACT provided 23,291 trips to Bandelier for the month of June.

Route 12 - Bandelier Ridership

Day	Date	Unlinked Passenger Trips	Outbound	Inbound
Sa	6/1/19	813	344	390
Su	6/2/19	828	354	378
M	6/3/19	654	317	337
T	6/4/19	875	471	296
W	6/5/19	498	209	251
Th	6/6/19	627	298	328
F	6/7/19	622	299	292
Sa	6/8/19	803	388	351
Su	6/9/19	872	464	390
M	6/10/19	678	215	444
T	6/11/19	535	298	208
W	6/12/19	768	384	370
Th	6/13/19	553	291	234
F	6/14/19	748	385	356
Sa	6/15/19	591	293	298
Su	6/16/19	1,114	517	589
M	6/17/19	978	487	421
T	6/18/19	954	442	429
W	6/19/19	831	313	412
Th	6/20/19	725	416	253
F	6/21/19	949	491	458
Sa	6/22/19	846	340	377
Su	6/23/19	925	312	421
M	6/24/19	624	302	322
T	6/25/19	696	329	363
W	6/26/19	620	303	317
Th	6/27/19	784	382	302
F	6/28/19	746	442	251
Sa	6/29/19	1,126	404	488
Su	6/30/19	908	428	431
Total		23,291	10,918	10,757

BANDELIER SHUTTLE

Weekend Service:

MAY 16 - OCTOBER 16

Regular Weekend Schedule and *Holiday Week Schedule

Departs White Rock Visitor Center	Departs Bandelier
9:00a	9:30a
9:20a	9:50a
9:40a	10:10a
10:00a	10:30a
10:20a	10:50a
10:40a	11:10a
11:00a	11:30a
11:20a	11:50a
11:40a	12:10p
12:00p	12:30p
12:20p	12:50p
12:40p	1:10p
1:00p	1:30p
1:20p	1:50p
1:40p	2:10p
2:00p	2:30p
2:20p	2:50p
2:40p	3:10p
3:00p	3:30p
3:20p	3:50p
3:40p	4:10p
4:00p	4:30p
4:20p	4:50p
4:40p	5:00p

* Holiday weekends are Memorial Day, 4th of July, Labor Day and Balloon Fiesta Week.
For specific dates please call our office at (505) 661-7433.

AtomicCityTransit.com

LOS ALAMOS
where discoveries are made



BANDELIER CONNECTIONS

from White Rock

to Los Alamos Downtown:

MAY 16 - OCTOBER 16

Bandelier Shuttle		Transfer Options to Atomic City Transit Routes - WEEKDAYS ONLY			
White Rock Visitor Center		Route 2T		Route 2m	2 Peak
Departs Bandelier	Arrives WR Visitor Center	2T: White Rock Library	2T: Community Garden Center	2M: Rover & SR4	2 Peak: White Rock Library
9:30a	9:56a	9:58a	10:09a		
10:00a	10:26a			10:37a	
10:30a	10:56a	10:58a	11:09a		
11:00a	11:26a			11:37a	
11:30a	11:56a	11:58a	12:09p		
12:00p	12:26p			12:37p	
12:30p	12:56p	12:58p	1:09p		
1:00p	1:26p			1:37p	
1:30p	1:56p	1:58p	2:09p		
2:00p	2:26p			2:37p	
2:30p	2:56p	2:58p	3:09p		
3:00p	3:26p			3:37p	3:36p
3:30p	3:56p	3:58p	4:09p		
4:00p	4:26p			4:37p	4:36p
4:30p	4:56p	4:58p	5:09p		
5:00p	5:26p			5:37p	5:36p



Los Alamos County celebrated the 4th of July with a gathering at Overlook Park in White Rock. Atomic City Transit provided shuttle service from White Rock Visitor Center, Piñon Elementary School and Sullivan Field to Overlook.



Service	Origin	Destination	UPT
PRE	Sullivan	Overlook	910
PRE	Overlook	Sullivan	9
PRE	WRVC	Overlook	359
PRE	Overlook	WRVC	5
POST	Overlook	Sullivan	775
POST	Overlook	WRVC	426

2,484

DAR	Residential	Overlook	13
DAR	Overlook	Residential	13

26

TOTAL

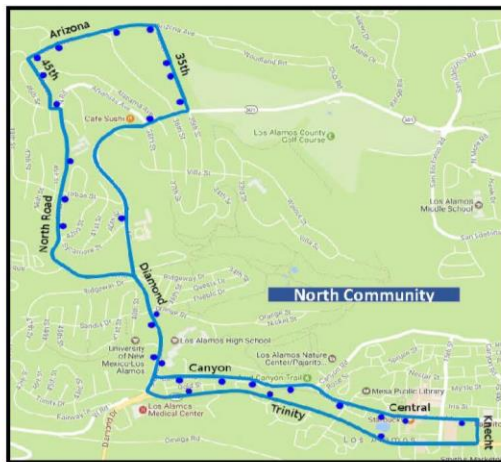
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2,510

Atomic City Transit is once again partnering with Los Alamos DWI Council to bring safe rides for the Friday Night Summer Concerts. Three routes will be in service this year. Maps and time schedules are provided below.

2019 Friday Night Summer Concert Bus Service

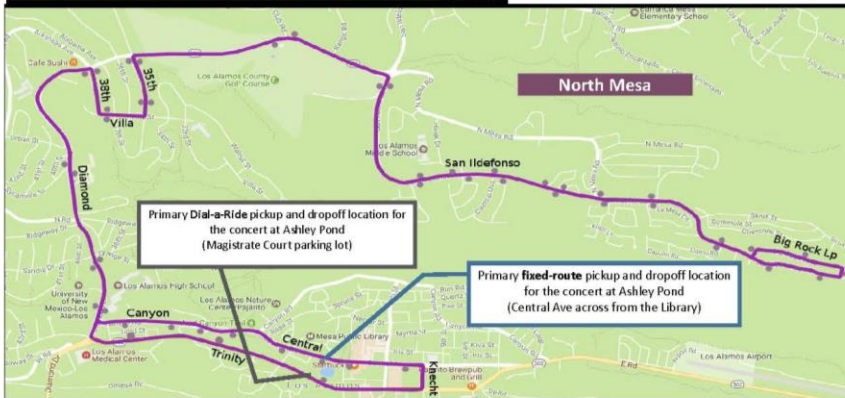


North Mesa											
Central & Mesa Library	Central & 15th	Trinity & 20th	Diamond & Orange	Villa & 37th	San Ildefonso & Mid School	Stoneview & Big Rock Lp	San Ildefonso & Mid School	Villa & 37th	Diamond & Sandia	Canyon & Gold St	Central & Mesa Library
						6:21 p	6:25 p	6:29 p	6:32 p	6:33 p	6:35 p
						6:51 p	6:55 p	6:59 p	7:02 p	7:03 p	7:05 p
7:00 p	7:01 p	7:03 p	7:05 p	7:08 p	7:12 p	7:16 p	7:20 p	7:24 p	7:27 p	7:28 p	7:30 p
7:30 p	7:31 p	7:33 p	7:35 p	7:38 p	7:42 p	7:46 p	7:50 p	7:54 p	7:57 p	7:58 p	8:00 p
8:00 p	8:01 p	8:03 p	8:05 p	8:08 p	8:12 p	8:16 p	8:20 p	8:24 p	8:27 p	8:28 p	8:30 p
8:30 p	8:31 p	8:33 p	8:35 p	8:38 p	8:42 p	8:46 p	8:50 p	8:54 p	8:57 p	8:58 p	9:00 p
9:00 p	9:01 p	9:03 p	9:05 p	9:08 p	9:12 p	9:16 p	9:20 p	9:24 p	9:27 p	9:28 p	9:30 p
9:30 p	9:31 p	9:33 p	9:35 p	9:38 p	9:42 p	9:46 p	9:50 p	9:54 p	9:57 p	9:58 p	10:00 p
10:05 p	10:06 p	10:08 p	10:10 p	10:13 p	10:17 p	10:21 p	10:25 p	10:29 p	10:32 p	10:33 p	10:35 p

Friday Night Concert service is an extension of our fixed routes. If you would like to arrive at Ashley Pond prior to the times listed above, please see our regular fixed route schedules at www.AtomicCityTransit.com

Dial-a-Ride service is available for Los Alamos and White Rock locations that are not served via these routes from 6:30 PM to 10:30 PM. Reservations are taken up to one day in advance.

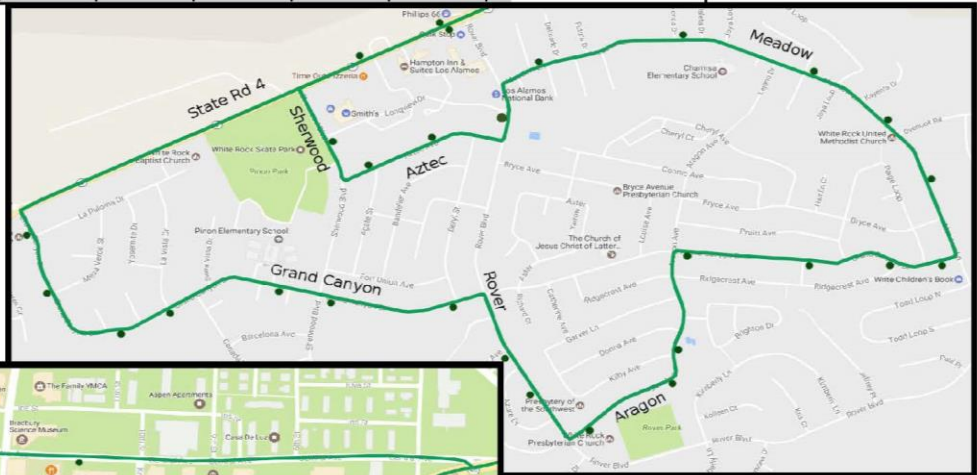
North Community											
Central & Mesa Library	Central & 15th	Trinity & 20th	Diamond & Orange	Yucca & North Rd	Arizona & 35th	Diamond & Sandia	Canyon & Gold St	Central & Mesa Library			
6:35 p	6:36 p	6:38 p	6:40 p	6:44 p	6:47 p	6:51 p	6:52 p	6:54 p			
7:05 p	7:06 p	7:08 p	7:10 p	7:14 p	7:17 p	7:21 p	7:22 p	7:24 p			
7:35 p	7:36 p	7:38 p	7:40 p	7:44 p	7:47 p	7:51 p	7:52 p	7:54 p			
8:05 p	8:06 p	8:08 p	8:10 p	8:14 p	8:17 p	8:21 p	8:22 p	8:24 p			
8:35 p	8:36 p	8:38 p	8:40 p	8:44 p	8:47 p	8:51 p	8:52 p	8:54 p			
9:05 p	9:06 p	9:08 p	9:10 p	9:14 p	9:17 p	9:21 p	9:22 p	9:24 p			
9:35 p	9:36 p	9:38 p	9:40 p	9:44 p	9:47 p	9:51 p	9:52 p	9:54 p			
10:05 p	10:06 p	10:08 p	10:10 p	10:14 p	10:17 p	10:21 p	10:22 p	10:24 p			



Effective May 2019

2019 White Rock Friday Night Summer Concert Bus Service

White Rock								
Central & Mesa Library	Central & 15th	SR 4 & Sherwood (Visitor Center)	Grand Canyon & Sherwood	Aragon & Rover	Grand Canyon & Meadow	Sherwood & Post Office	Trinity & 20th	Central & Mesa Library
		7:03 p	7:07 p	7:09 p	7:11 p	7:16 p	7:31 p	7:32 p
7:40 p	7:41 p	7:54 p	7:58 p	8:00 p	8:02 p	8:07 p	8:22 p	8:23 p
8:25 p	8:26 p	8:39 p	8:43 p	8:45 p	8:47 p	8:52 p	9:07 p	9:08 p
9:15 p	9:16 p	9:29 p	9:33 p	9:35 p	9:37 p	9:42 p	9:57 p	9:58 p
10:05 p	10:06 p	10:19 p	10:23 p	10:25 p	10:27 p	10:32 p		



Atomic City Transit Partnering with
Los Alamos DWI Planning Council

Atomic City Transit provided shuttle service for four Friday Night concerts. Below is a summary of the customer trips provided for the month of July 2019.

Date	Route	Adult	Student	Senior	Bike	Lift	Unlinked Passenger Trips
7/5/19	White Rock	17	9	2	-	-	28
7/5/19	North Mesa	25	23	1	-	-	49
7/5/19	North Community	6	2	-	-	-	8
7/5/19	Los Alamos Routes	31	25	1	-	-	57
7/5/19	Dial-a-Ride	10	-	-	-	-	10
7/5/19	Dial-a-Ride Extension	2	-	-	-	-	2
7/5/19	Dial-a-Ride Total	12	-	-	-	-	12
7/5/19	Supervisor	-	-	-	-	-	-
7/5/19	Fixed Route Total	48	34	3	-	-	85
7/5/19	Demand Response Total	12	-	-	-	-	12
7/5/19	Concert Total	60	34	3	-	-	97
7/12/19	White Rock	54	3	-	-	-	57
7/12/19	North Mesa	54	40	17	-	-	111
7/12/19	North Community	18	8	-	-	-	26
7/12/19	Los Alamos Routes	72	48	17	-	-	137
7/12/19	Dial-a-Ride	5	-	-	-	-	5
7/12/19	Dial-a-Ride Extension	7	-	-	-	-	7
7/12/19	Dial-a-Ride Total	12	-	-	-	-	12
7/12/19	Supervisor	-	-	-	-	-	-
7/12/19	Fixed Route Total	126	51	17	-	-	194
7/12/19	Demand Response Total	12	-	-	-	-	12
7/12/19	Concert Total	138	51	17	-	-	206
7/19/19	White Rock	7	10	-	-	-	17
7/19/19	North Mesa	7	5	3	-	-	15
7/19/19	North Community	5	7	3	-	-	15
7/19/19	Los Alamos Routes	12	12	6	-	-	30
7/19/19	Dial-a-Ride	6	-	-	-	-	6
7/19/19	Dial-a-Ride Extension	2	-	-	-	-	2
7/19/19	Dial-a-Ride Total	8	-	-	-	-	8
7/19/19	Supervisor	-	-	-	-	-	-
7/19/19	Fixed Route Total	19	22	6	-	-	47
7/19/19	Demand Response Total	8	-	-	-	-	8
7/19/19	Concert Total	27	22	6	-	-	55

Kudos

-----Original Message-----

From: Kyle Wheeler

Sent: Thursday, July 11, 2019 2:40 PM

To: Romero, Louise B. Subject: Kudos to ACT staff

Hi Louise,

Please forward my comments to the appropriate personnel.

Mike and I used ACT from Sullivan Field to Overlook Park and back again for the July 4th fireworks show. I could tell that a lot of planning went into this effort and lots of people used the service. I was impressed to see details like a hand-washing station set up outside the portable toilets. It made going to and from this big event very easy. I just want the people involved to know that we appreciated having this service.

Kyle Wheeler

-----Original Message-----

On Jul 3, 2019, at 4:55 PM, Marquez, Dianne wrote:

Hi Juan,

I wanted to thank you and your team for their support at the 2019 Summer Concerts in May and June. The Recreation Programs Division was short-staffed and having staff from the Traffic and Streets Division step in to assist with the vendors and ADA parking helped the County put its best foot forward in providing these wonderful Friday night events. The Traffic and Streets Division exemplified the Mission of The Los Alamos County Employee as "we trust, respect and support each other to accomplish the expectations of our employment and our commitment to the needs of the community."

Additionally, two of the Traffic and Streets Division team members, Richard Marquez and Ben Gonzales, went above and beyond as they exhibited the value of Customer Service "as employees, we recognize that customer service is the reason we exist as an organization. We strive for effectiveness, while expressing positive interest and enthusiasm, providing the best possible service within our financial constraints." The both took immediate action to assist one of our elderly concert attendees when her car died; diagnosed the issue as a dead battery; and were able to jump start her car to get her home. They were kind and attentive as they helped sooth her concerns and enjoy the rest of her evening.

Thank you again, and I look forward to working with you and your team on future community programs.

Best regards, Dianne

Dianne M. Marquez, CPRE, CIRM

Los Alamos County Recreation Division



ATOMIC CITY TRANSIT

Passenger Name: Guamto Lujan Date: 7/16/19

Address: _____ Phone: _____

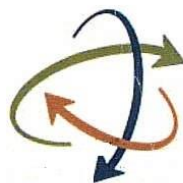
(In order for this to be a valid complaint, name and address must be completed)

COMPLAINT ☐ COMMENDATION ☐ SUGGESTION ☐

It is a pleasure to
use the Dial-A-Ride
service. Everyone is kind

Include specific information (e.g., route, driver's name, time of day). Thank you for helping us to improve our transportation services.

and encouraging.
AtomicCityTransit.com (505) 661-Ride



ATOMIC CITY TRANSIT

Passenger Name: David Izraelentz Date: 7/4/2019

Address: 660 Totari Los Alamos Phone: _____

(In order for this to be a valid complaint, name and address must be completed)

COMPLAINT ☐ COMMENDATION ☒ SUGGESTION ☐

John was a very friendly & welcoming driver. I rode
on the 10am shuttle to Bandelier.



ATOMIC CITY TRANSIT

Passenger Name: Nicole Mangum Date: 6/28/19

Address: 3132 Somerset Ln Frisco, TX Phone: 505-795-3084
(In order for this to be a valid complaint, name and address must be completed)

COMPLAINT ☐ COMMENDATION ☒ SUGGESTION ☐

my kids & I came to visit my parents & I
was very impressed w/ the LA bus system.

The day we went to Bandelier, Mark Martinez
was our driver & he was so polite & helpful
b/c we had a huge stroller with us. Thanks!
Include specific information (e.g., route, driver's name, time of day). Thank you for helping us to improve our transportation services.

AtomicCityTransit.com (505) 661-Ride



ATOMIC CITY TRANSIT

Passenger Name: Tim & Jennifer Behnman Date: 6-29-

Address: 480 W Riverside Dr Phone: _____
(In order for this to be a valid complaint, name and address must be completed)

COMPLAINT ☐ COMMENDATION ☒ SUGGESTION ☐

GREAT Guy!