County of Los Alamos



Agenda - Final Transportation Board

Kyle Wheeler, Chair; David Schiferl, Vice Chair; Steven Barretta; Sarah Nichols; and David North, Members

Thursday, November 5, 2020

5:30 PM

Via Zoom Webinar

Due to COVID-19 concerns this meeting will be conducted remotely.

https://zoom.us/j/93895789242

Passcode: 401357

- 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

13496-20 Approval of the October 1, 2020 Transportation Board Minutes

Presenters: Kyle Wheeler, Chair of the Transportation Board

Attachments: A - Draft Meeting Minutes - October 1, 2020

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

13497-20 Urban Trail Presentation

Presenters: Eric Martinez, County Engineer

<u>Attachments:</u> A - Project Presentation

- 6. REPORTS & UPDATES
- A. County Council Liaison Reports

- B. Chair's Report
- C. Board Member Reports
- D. Staff Report

13498-20 Public Works Staff Report - October 2020

Presenters: Jon Bulthuis, Deputy Public Works Director

Attachments: A - Public Works Staff Report - October 2020

7. NEXT MEETING/FUTURE AGENDA ITEMS

The next meeting will be held on Thursday, December 3, 2020

- * LANL Trail Map
- * LANL Commuter Survey
- * Flow Trail Update
- * PW Design & Construction Standards
- * Revisit Bike and Pedestrian Plans
- * Electric Bicycles

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

Los Alamos, NM 87544 www.losalamosnm.us

November 05, 2020

Agenda No.:	
Index (Council Goals):	
Presenters:	
Legislative File:	13496-20

...Title

Approval of the October 1, 2020 Transportation Board Minutes

...Recommended Action

I move that the Transportation Board approve the October 1, 2020 minutes as presented.

OR

I move that the Transportation Board approve the October 1, 2020 minutes as amended.

...Attachments

A - DRAFT October 1, 2020 Meeting Minutes



County of Los Alamos Minutes

Transportation Board

Kyle Wheeler, Chair; David Schiferl, Vice Chair; Steven Barretta; Sarah Nichols; and David North, Members

Thursday, October 1, 2020 5:30 PM Via Zoom Webinar

Due to COVID-19 concerns this meeting was conducted remotely.

1. CALL TO ORDER / ROLL CALL

The October 1, 2020, Transportation Board Meeting was called to order at 5:32 pm via Zoom Webinar.

Present:

Kyle Wheeler, Chair David Schiferl, Vice Chair David North, Member Sarah Nichols, Member

Absent:

Steve Barretta, Member

Staff in attendance:

Anne Laurent, Public Works Director
Jon Bulthuis, Deputy Public Works Director
Juan Rael, Traffic & Streets Manager
Annette Granillo, Transit Manager
Louise Romero, Office Manager
Paul Andrus, Community Development Director
Margaret Ambrosino, Senior Planner

Pete Sheehey, Council Liaison

Members of the public in attendance: Katrina Arndt, Dekker, Perich, Sabatini

2. APPROVAL OF AGENDA

Member Schiferl proposed moving Item 13378-20 - Presentation and Possible Approval of the FY21 Snow and Ice Control Plan to the first item on the agenda. The motion was seconded by Member North, and the

October 1, 2020 meeting agenda was approved as amended; motion passed unanimously.

3. PUBLIC COMMENT

None

4. APPROVAL OF MINUTES

Motion was made by Member North seconded by Member Schiferl that the September 3, 2020, meeting minutes be approved as presented; motion passed unanimously.

5. PRESENTATIONS AND DISCUSSION ITEMS

13378-20 FY21 Snow & Ice Control Plan

Juan Rael, Traffic & Streets Manager, provided proposed changes to the FY21 Snow and Ice Control Plan.

- Page 6 Discussion of snow crews
- Page 8 Airport Service
- Page 12 Change made due to COVID 19
- Page 15 Updated radio listings for closure or delay information

Motion was made by Member Schiferl seconded by Member North, that the FY21 Snow and Ice Control Plan be approved as presented; motion passed unanimously.

13376-20 Los Alamos Downtown and White Rock Master Plans and Code Update.

Katrina Arndt, Project Consultant with Dekker, Perich, Sabatini, provided a presentation on the status of the Downtown Master Plans and Development Code Update Project.

No action taken.

Member Schiferl left the meeting at 6:45 pm.

13377-20 Atomic City Transit - Customer Service Policy

Annette Granillo, Transit Manager, provided proposed changes to the

Atomic City Customer Service Policy.

 Changes were made to the Customer Service Policy and Rider Tips regarding minibikes, lost or stolen property, nonallowable items, minimum age to ride the bus, bags and packages, and stop request cords.

Motion was made by Member Wheeler, seconded by Member Nichols, that the Atomic City Transit Customer Service Policy be approved as presented; motion passed unanimously.

6. REPORTS & UPDATES

A. County Council Liaison Reports

Councilor Sheehey - Council requested an update from Engineering & Project Manager Eric Martinez on all roadway projects. Mr. Martinez will present to council at the October 6, 2020, council meeting.

B. Chair's Report Chair Wheeler did not have a report.

C. Board Member Reports

Members did not have reports.

D. Staff Report

<u>13379-20</u>

Anne Laurent, Public Works Director, provided an update for the month of September.

7. NEXT MEETING/FUTURE AGENDA ITEMS

REMINDERS

The next meeting will be held on Thursday, November 5, 2020

FUTURE AGENDA ITEMS

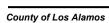
- Urban Trail Presentation November 2020
- LANL Trail Map
- LANL Commuter Survey
- Flow Trail Update
- PW Design & Construction Standards
- Revisit Bike and Pedestrian Plans
- Electric Bicycles

8. ADJOURNMENT

The meeting adjourned at 7:08 p.m.

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County of Los Alamos Staff Report

Los Alamos, NM 87544 www.losalamosnm.us

November 05, 2020

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...Title

Urban Trail Presentation

...Body

James Martinez, Engineering Project Manager with Los Alamos County and Conrad Ley, Project Manager with Wilson and Company will provide an update on the Urban Trail design for Phase I and Phase II.

...Attachments

A - Project Presentation

Urban Trail Project Phase I & Phase II Update

Incorporated County of Los Alamos Public Works Department

Anne W. Laurent, Department Director Eric Martinez, PE, County Engineer Eric Ulibarri, PE, Senior Engineer James Martinez, PE, Engineering Project Manager

Wilson & Company

Edward Cordova, PE, PTOE Conrad Ley, PE, Project Manager

November 5, 2020





Supports Council Goals

Priority Areas in the 2020 Strategic Leadership Plan

Expand transportation and mobility options and address parking challenges

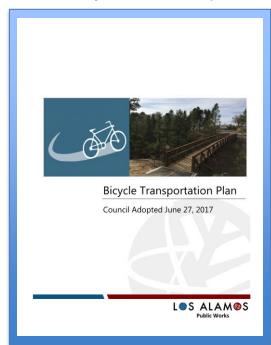
Work with regional partners and the Laboratory to consider holistic solutions for the needs and challenges facing Los Alamos and White Rock in the context of expanded housing and employment in the County and the desire to create a walk-, ride-, and environmentally-friendly community.

Investing in infrastructure

Appropriately balancing maintenance of existing infrastructure with new investments in county utilities, roads, facilities and amenities will help improve environmental stewardship, sustainability, and quality of life.

Supports Council Goals

2017 Bicycle Transportation Plan – High Priority Corridor



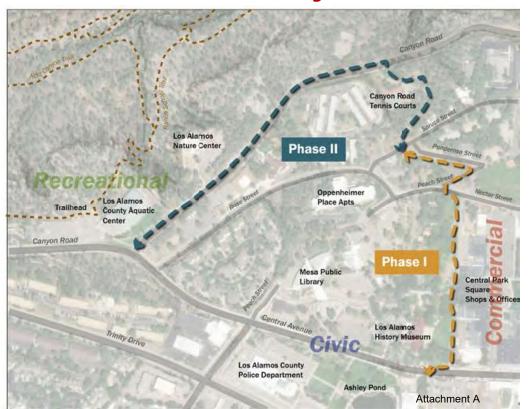


Project Scope

The project consists of a 10 ft. wide hard surface, multiuse (i.e. pedestrian & bicycle) trail serving as a north to west extension of the Canyon Rim Trail system providing connections to the downtown business district and nearby public and recreational facilities. Design will be performed is two phases:

- Phase I Trinity Drive/20th Street to Spruce Street
 - Designed by Engineering Staff
 - Environmental/Cultural Study & Clearances by Wilson & Company
- Phase II Spruce Street to Canyon Road
 - Designed by Wilson & Company

Project Locations









Project Funding & Schedule

Transportation Alternatives Program (TAP) & Congestion Mitigation & Air Quality (CMAQ) Improvement Program

- Federal Transportation Grant Programs Administered by NMDOT
- > 85.44% Federal Share/14.56% County Match
- \$ 230,000 FY20 (Design)
- > \$ 25,000 FY 21(Design)
- \$4,050,000 FY 22 (Construction)

Schedule

Phase I

- Study/Design Underway
- Environmental/Cultural Study & Clearances: December to May

Phase II

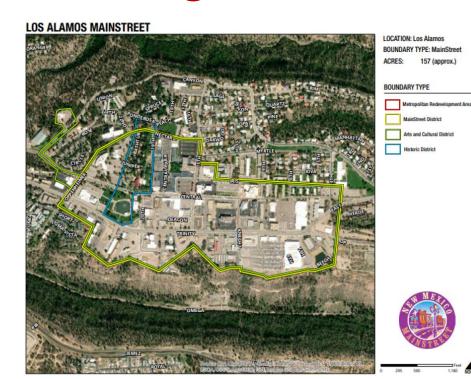
- Awaiting NMDOT authorization to proceed with design services: Anticipating Early/Mid November
- Design Kick-Off: November 2020
- Environmental Documents: December/January 2020
- 30% Design Submittal: December/January 2020
- 60% Design Submittal: March/April 2021
- 90% Design Submittal & NMDOT Certifications: May 2021
- Final Design & Construction Documents: June 2021

Phase I and Phase II to be constructed under one contract ~ Summer 2022 Start



Project Challenges

- NMDOT Funding Agreement deadlines to complete design and construction
- Environmental and Historic cultural resources in the area of Phase 1.
- Landscape and Irrigation near FullerLodge for Phase 1
- Steep terrain & ADA compliance for Phase 2
- Canyon Road crossing



Next Steps

Any comments welcome
Email <u>lacpw@lacnm.us</u> by November 12th

Additional opportunities for public comment
 Early 2021 - during design development
 In conjunction with Transportation Board Meeting

Questions?



Thank You!

The Public Works Department staff thanks you for taking time out of your busy schedule to participate in the development of this important public project!



County of Los Alamos Staff Report

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Public Works Staff Report - October 2020

13498-20

...Attachments

Legislative File:

A - Public Works Report - October 2020

In the Works.... Public Works Monthly Report – October 2020

Administration Division

Transportation Board

Recruiting New Members

The Transportation Board meets the first Thursday of the month at 5:30 p.m. There are currently two vacancies.

Transportation Board Met Virtually

The October 1, 2020 meeting was conducted over Zoom due to COVID-19 safety concerns.

The agenda items included the following:

- The FY21 Snow and Ice Control Plan was approved, presented by Juan Rael, Traffic & Streets Manager.
- Los Alamos Downtown and White Rock Master Plans and Code Update were presented by Katrina Arndt, Dekker, Perich, Sabatini.
- Changes to the Atomic City Transit Customer Service Policy were approved, presented by Annette Granillo, Atomic City Transit Manager.

Airport Division

New Airport Manager – Employment Offer Tendered

After the conclusion of a second recruitment process to hire a new Airport Manager for Los Alamos County, the selection committee has forwarded a recommendation for hire to the Human Resources Department who has developed an offer letter and is presently in discussions with the candidate. We hope, by the next iteration of this monthly report, that we will be able to introduce a new Los Alamos County Airport Manager! Stay tuned!

Automated Weather Observation Station (AWOS): Thunderstorm Sensor

Pilots arriving and departing from Los Alamos Airport (LAM) now have new information made available to them about the presence of thunderstorms in the area. Although many airports have been providing this information for years, LAM's system did not include such data. Since replacing the entire AWOS is still a few years out, the previous airport manager had taken steps to equip our station with this data now. Together with our contracted AWOS technician, the Traffic and Streets crew built a foundation and provided the needed electrical supply for this new sensor to become operational, and it is now providing additional data to help pilots make sound and safe decisions when flying into and from LAM.

Airport Parking Lot Pavement – FEMA Curb and Gutter Replacement





During the winter storms of 2017-18, the curbing that channels run-off from the airport parking lot, and taxiway to the hot pad, sustained significant damage due to snow plowing and snow storage operations. As one might expect, the original curbing was installed to help manage storm-water run-off from these paved areas, but due to the damaged sustained, they no longer work effectively to keep the run-off channeled to designated areas. They need replacement for the airport to be in full compliance with its Storm-water Pollution Prevention Plan (SWPPP). A contractor is now being hired to replace the damaged curbing which will occur in the coming months.

Custodial Division

- The Facility Reservations Office continues to be staffed with a single staff member in the office 5 days per week. This was in conjunction with Fuller Lodge being opened for the public to walk through (the Lodge is still closed to events with more than 5 people).
- The Custodial Division only supported eight meeting events during the month of September due to the impact of Covid-19 restrictions.
- The division continues to maintain all County facilities where tenants/public are present while following the CDC guidelines for disinfecting.
- The division received council approval for creating three new limited term Custodial Trainee positions. The job posting closed on October 20. This will allow us to maintain our cleaning and disinfecting program according to CDC/Governor guidelines as facilities enter the next stages.
- In order to take advantage of decreased numbers of tenants in buildings the Custodial Division has the following projects scheduled:
 - Refinish the wood flooring in the Great Room and Classrooms at BESC
 - o Shampoo carpets at the Eco Station and Animal Shelter

Engineering Division

NM 502 Reconstruction, Knecht St. to Tewa Loop

Engineering staff continues to attend NMDOT and Star Paving weekly teleconference meetings. The contractor continues to place concrete and asphalt pavement while working on street lighting, irrigation and landscaping throughout the project limits. Access into and out of Canyon Road at NM 502 is expected to be closed soon as crews work on the westbound lane to the roundabout and begin constructing the realigned portion of Canyon Road.

Development Review & Project Support

- Mirador Residential Subdivision (Tract A-19) Phase I roadway infrastructure is near completion and formal county acceptance of roadway and utility infrastructure for council approval will be forthcoming. Staff continues to provide construction inspections and participating in project meetings. Crews continue work on Phases 2 & 3.
- ➤ Mirador Mixed Use Development Engineering staff has reviewed the site plan application and updated traffic impact analysis and provided technical comments regarding traffic mitigation and pedestrian safety measures for consideration at an upcoming Planning & Zoning Commission meeting.
- ➤ Marriott TownePlace Suites The IDRC approved the site plan, summary plat and height waiver for consideration by the Planning & Zoning Commission on November 18, 2020.
- Trinity/20th Street Intersection Traffic Signal In accordance with the Project Participation Agreement between the County and the land developer, the County is responsible for the design and installation of a traffic signal at this intersection. Staff is coordinating with our on-call engineering consultant and NMDOT staff to update the traffic study to comply with NMDOT's permitting requirements for the new traffic signal installation. Staff awaits a project timetable from the development team to coordinate the signal design and installation schedule. Funding for the installation is included in FY21 budget.
- ▶ DP Road Canyon Walk Apartments (Tract A-9) Staff attends weekly construction progress meetings with the development team as scheduled and is also reviewing roadway material submittals for compliance with County specifications. Developer's crews milled the asphalt through the project area in mid-September. Trenching for the storm drainpipe along western Fire Station boundary to the canyon has begun and will require temporary closure of the Canyon Rim Trail so that crews can install the outfall section of the pipe. Utility trenching along the north side of DP Road has been completed the full length of the project. Trenching along the south side will begin in the next week or two. The reconstruction of the roadway and addition of sidewalks will follow the completion of the trenching work.
 - ➤ The Hill Apartments (Tracts A-12/13) Staff reviewed a summary plat prepared by the development team with recommendations provided for the establishment and vacation of easements.

- ➢ Bluffs Senior Housing (Tract A-8-b) The site plan application was approved on September 23rd by the Planning & Zoning Commission. Staff will provide review and feedback on the construction drawings as they are submitted by the applicant. FY21 funds in the amount of \$4.5M programmed for roadway and utility infrastructure approved by council. Staff is currently finalizing the scope of work in coordination with DPU for utility and roadway engineering design services to continue improvements of DP Road from the Bluffs site east to the road terminus at the TA-21 gate.
- ➤ Trinity/35th Street Intersection Improvements An Access Permit from Trinity Drive to the site was issued by NMDOT on 5/12/20. The associated road diet configuration for Trinity (NM 502) was approved by County Council on June 9th and implemented by NMDOT. Staff is currently working on the transfer of a portion of right of way to NMDOT which was a condition of the permit.
- ▶ Ponderosa Estates Phase 3 Staff has reviewed the grading and drainage plan and technical reports and held follow up meetings with the development team to discuss to discuss drainage issues and other outstanding concerns. The IDRC approved the application for consideration by the Planning & Zoning Commission on October 28, 2020.





Paving - Mirador in White Rock

Golf Course Irrigation Improvements



County Staff and the engineering consultant conducted a project review and punch list validation walk-through and verified substantial completion has been achieved. The irrigation system and the automated controls are functioning superbly! Crews are demobilizing as they wrap up some small cosmetic items, complete some auxiliary change order work and clean up staging areas.

Golf Course Site Development Improvements

The service agreement has been transmitted to Staples Golf, the successful responsive design firm. Upon return a kickoff meeting will be scheduled to begin design of additional improvements to the golf course.

Golf Course Patio & HVAC Improvements

R&M Construction, Architects Studio and County staff are reviewing product submittals for roof top equipment and window assemblies. Building permit applications have been submitted and crews are scheduled to begin construction the last week of October.

Betty Ehart Kitchen Equipment Upgrade

State capital outlay funds were appropriated for the project. Staff is meeting with the county's on call architect to review preliminary requirements for the design.

Kiddie/Multigenerational Pool Project

Due to the specialized work involved with pool construction, staff advertised a Request for Proposals on October 18th soliciting services to construct the new pool addition. Proposals are due on November 17th. Pending the responses received and evaluation, project award is currently scheduled for council approval on December 15th.

Piñon Park Splash Pad



Crews have completed placement of the main concrete slab and installation of the water play features and plumbing is underway. Water utility connection work is scheduled for completion the last week of October.

Eco-Station Fan Replacement

The structural engineer has addressed a structural issue identified by the contractor that impeded fan placement. A minor structural redesign was required, and the contractor is in process incorporating this change. A change order for this work is under review which will include extending the substantial and final completion dates.

Sunflower Art Installation

The APP Board approved the project, presented it to Council on September 29th and funding for the project was approved. The artwork is proposed for installation on the western side of the Eco-Station building. Staff is working with procurement to evaluate several contract mechanisms to complete the installation.

Municipal Building Server Room CRAC Units

This new air conditioning system will provide longer and more consistent service to the server room to ensure proper operation and reliability of the county's computer servers. Mechanical drawings are about 90% complete. Architectural drawings are being updated to adjust to the change in mechanical drawings and a design review is being scheduled.

Utilities Office Remodel

Design drawings were received and reviewed mid-October. The architect is working to address the comments received.

Pajarito Repeater Site Generator Installation

Staff is assisting Emergency Management on this grant funded project. Earthwork for the concrete pad for generator placement is complete. Placement of the concrete pad, electrical conduits and panel is in process for an expected generator delivery in late November.

Eco-Station Household Hazardous Waste Building

This project proposes to design and build a more permanent structure for storing household hazardous waste adjacent to the transfer station. A meeting was held with Environmental Services staff to refine the project scope in order acquire a proposal for architectural services utilizing FBT Architects on call contract.

Airport and Aquatic Roofs

Executing the construction contract has encountered some delay, but issues have been resolved so that work can begin pending weather conditions.

Ice Rink Locker Room and Restroom Improvements

Crews are working on the finishing touches including electrical and gas service, flooring, doors, interior painting and exterior siding with final inspections to follow. Fabrication and installation of the locker room benches and cubbies is also in process. Project substantial completion is scheduled for late October. Plans for ribbon cutting are in process.

Christian Science/WAC Building

A phased programming approach was assembled for budgetary consideration and a programmed budget of \$350,000 for design was approved for FY21. Staff is currently drafting an RFP for design of building and site improvements, public involvement and historic preservation and designation. A meeting with the new Community Services Director is in process to review the scope of work for this and other upcoming community facility projects.

Fire Station 3 Secondary Dispatch

Staff is working with Police Department and Emergency Management personnel to create a secondary dispatch area within Fire Station 3. An on-site meeting was held with one of the county's on call architects to review the scope of the project in order to prepare a cost proposal for design.

Upcoming Facility RFP's

- Tween Center
- County-wide Facility Condition Assessment
- On Call Facility Construction & Maintenance Services
- Community Recreation Space Pending Bond Sale for \$350,000 State Capital Outlay Appropriation

2020 Pavement Condition Survey

The pavement survey was successfully completed on September 28th. The collected data is now being processed and the report is on schedule for completion in February 2021. The airport runway was included in the scope of the work and will provide important information to have for future aviation grant application consideration.

Canyon Rim Trail Phase 3 (Canyon Rim Trail – West)

This project requires appraisals to proceed with the acquisition process and final design. Staff is negotiating an updated cost proposal from the design team for these efforts.

Finch St. (Road connection from 35th St. to LAMC)

Following input from LAMC, a preferred alignment for this connection that will accommodate the expected large vehicle sizes has been selected. The assigned on-call engineering design team is now in the process of finalizing the 60% design plans for staff review.

Canyon Rim Trail Underpass

Design is complete. The Project Funding Agreement and NMDOT purchase order to fund and proceed with construction was fully executed on July 6th. Project construction was originally advertised for bids on July 9th with bids received on August 6th. The single bid received was much higher than the construction estimates and the evaluation committee, with NMDOT concurrence recommended rejection of this bid. The project construction was re advertised on October 18th, with bids due on November 12th. Construction is anticipated to start in Spring 2021.

Barranca Mesa 3 Subdivision



The project consists of pavement preservation improvements; which include asphalt removal (milling) and new surface paving, along with the addition of ADA curb ramps, and concrete valley gutters on the following streets: Camino Encantado, Turquoise, Kachina, Obsidian, Tecolote, and Escondido. TLC Plumbing and Utility has completed the paving activities and are now working to complete the remaining concrete sidewalk, and curb and gutter replacements.

Wayfinding Sign Installation

An RFP for sign manufacturing and installation services to update community wayfinding signage was advertised, with bids received and evaluations completed. It was determined by the evaluation committee that the project needed to be re-advertised with changes made to the RFP document. The revised RFP is currently under development.

Trinity Drive Pedestrian & ADA Improvements – Diamond to Oppenheimer



In FY 2020, the County received a \$250,000 state grant to make isolated improvements to sidewalks, curb, gutter, drive pads and ADA ramps along Trinity Drive (NM 502) from Diamond to Oppenheimer. Crews from GM Emulsion began on August 12th and work is currently ongoing. On September 22nd, Council approved a task order revision to make additional improvements to the sidewalk buffer area while also adjusting utility valve covers to improve bicycle safety and provide a smoother driving surface. This project is expected to be completed by the end of November.

Urban Trail Design

The project is separated into two project phases, with each receiving federal transportation funds through NMDOT. The total amount of grants funds received for the project total \$4.305M over a period of three fiscal years and requires a local match of 14.56%.

- Phase I Trinity to Spruce St.: Staff has begun the design and drafting work.
- Phase II Spruce St. to Aquatic Center: Funding Agreement and purchase order for design has been received from NMDOT. Staff is in the process of reviewing the design proposal submitted by one of our engineering on-call consultants. Once the proposal has been finalized, a task order will be processed to begin the design.

North Mesa Road Improvements

The County has budgeted FY 2021 CIP funds for road improvements to Alamo Road, Capulin Road and surrounding side streets. The County also received approximately \$280,000 in state local government road funds for the project and NMDOT is currently assembling the funding agreements for County signature. Staff is also coordinating joint utility improvements with Department of Public Utilities and is currently working on the scope of work and cost estimates. Project design will be performed in-house by Engineering staff through the fall and winter season, to include public input in coordination with a project presentation to the Transportation Board, in anticipation of a Spring 2021 construction start.

Sherwood Boulevard Improvements

The County has budgeted FY 2021 CIP funds for drainage and road improvements to Sherwood Boulevard from Grand Canyon Drive to Aztec Avenue. Staff is currently conducting geotechnical investigation for the project to assist with developing a pavement design and assess the geologic conditions and challenges with the

placement of underground drainage structures. Once all investigations have been complete, staff will begin the design process scheduled to occur through the fall and winter season, to include public input in coordination with a project presentation to the Transportation Board, in anticipation of a Spring/Summer 2021 construction start.

33rd/34th Street Loop Roadway & Utility Improvements

As waterline utility breaks have been reoccurring within this North Community area, the Department of Public Utilities reached out to Public Works to evaluate the scope and costs involved to perform a joint road and utility project as an initial project phase to address the deteriorating condition of these facilities. A site visit was performed and a preliminary cost estimate for full road reconstruction in coordination with DPU's effort has been completed and is under review. Additional coordination is anticipated along with discussions with leadership to develop funding options and a path forward.

Deacon Street

FY21 funds in the amount of \$200K was approved by Council for the design of roadway improvements. An interdepartmental kick-off meeting was held on July 9th. A follow up meeting was held with CDD on July 20th to discuss how the project may integrate or be influenced by the Downtown Master Plan. Engineering staff has attended the Master Plan Visioning meetings held in August and October to assist with developing the scope of work for the street design. Staff will coordinate further with CDD Staff and the project consultants prior to initiating design related activities to ensure they are in line with the Master Plan recommendations.

Trinity Drive Safety & ADA Improvements – Oppenheimer to 15th Street

The County was awarded \$4.25M in federal transportation safety funds over federal fiscal years 2021, 2022 and 2023, for the project to include design, right-of-way and utility design and construction. Staff is waiting for the funding agreement from NMDOT so that an RFP for design services can be procured. The RFP for design services is under review and will be ready for release as soon as the funding agreement with NMDOT is executed.

Environmental Services

Recycle Coach



From September 1 – September 30, 2020, there was 23 new subscribers on the Recycle Coach app, with a total of 674 subscribers and 7,012 resident interactions. The Recycle Coach app is a great asset for residents to check collection schedules and use the 'What Goes Where' search tool for recycle

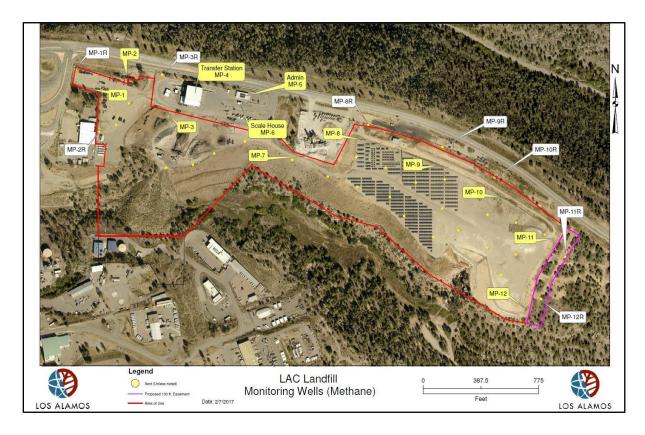
questions. The number one interaction is calendar views which accounted for 792 views, followed by 347 visits for information pages, such as how to properly manage batteries and bulk waste requirements.

Los Alamos County Landfill Gas (LFG) Update

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

Environmental Services submitted the second quarter 2020 Landfill Methane Probes Report.

- All gas probes monitored were below the regulatory 5% methane level; and
- No methane concentrations exceeded the 25% lower explosive limit (LEL) in building and/or structures.



Household Hazardous Waste Collection Program



Environmental Services provides a household hazardous waste collection service for items such as paints, stains, pesticides, herbicides, cleaners, etc. The program only accepts household hazardous waste on Friday and Saturday from 9:00 am to 3:00 pm. From September 1, 2020 to September 30, 2020 staff has serviced 94 customers.

Customer Service

Environmental Services Division mission is to provide exceptional solid waste and sustainability services to create a better community for current and future generations. A large part of the daily operations is to provide excellent customer service both administratively and in the field setting.

Below is a chart of the number of customers we served in September 2020.

CUSTOMER SERVICE	NUMBER OF CUSTOMERS SERVED (SEPTEMBER 2020)
Email (Solidwaste@lacnm.us)	37
Online Roll Cart Request	105
Telephone	1,095 Total Calls
reiepiione	36 Calls per Day
	23 New Subscribers
Recycle Coach App	674 Subscribers
	7,012 Resident Interactions
Overlook Customers	352 Monthly Customers
Overlook Gustomers	18 Customers Daily (Average)
Transfer Station	2,416 Monthly Customers
Visitors	81 Customers Daily (Average)

Yard Trimming Program

The curbside Yard Trimming roll cart program began July 2018 and has been extremely successful. The Yard Trimming roll cart is voluntary and there is no additional cost to the resident. Approximately 4,726 (69%) households have received yard trimming carts since the program commenced. In 2020, Environmental Services has collected over 918 tons of yard trimmings.

Ventilation System Project

The installation of a new ventilation system in the transfer station started July 17, 2020 and with no delays, it will be finished in the near future. Year out Service is currently installing the electrical portion of the new system. The ventilation system is an important

part of the Transfer Station as it helps to control dust, increase visibility and improve air quality making it safer for the public and Environmental Services Staff.

Environmental Sustainability Board

The ESB held a brainstorming meeting on October 8, 2020 to continue to update the Environmental Sustainability Plan. The meeting was conducted over zoom to comply with CDC COVID Safe Practices.

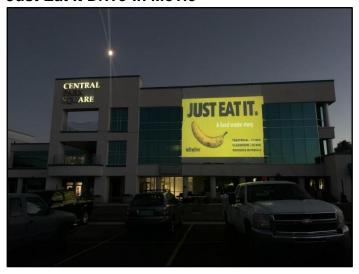
The ESB, October 15, 2020 meeting was conducted over Zoom due to COVID-19 concerns. The Board members discussed New Mexico's Changing Climate with author Laura Paskus. Board Member Rogers led a discussion about the County's use of Round Up and recommended educating residents about the environmental and health impacts of glyphosate.

Upcoming Events

Environmental Services and Los Alamos Public Schools are hosting the annual Recycle Art Fair and Fashion Show virtually. Environmental Services is also holding an America Recycles Day Poster contest for Los Alamos County. The theme of the poster contest is Reduce, Reuse, Recycle. All submissions are due November 5. Prizes will be a compost bin or a Zero Waste kit.



Just Eat It Drive-In Movie



A Food Waste Story, drive-in movie was screened on Friday night, September 25. The movie was shown as part of the food waste prevention education efforts. Over 35 tickets were purchased and over 25 vehicles attended. Environmental Services would like to thank the Recreation Division for loaning the equipment to host the event, as well as a special thank you to Mr. Kunsberg for his generosity of letting the County use his building and for

paying for all the pizza that went to ticket holders and volunteers. Thanks to Project Y coworks for opening their building to allow people to use their restrooms.

Green Team Demo Garden

Environmental Services Manger Angelica Gurule, Senior Office Specialist Joshua Levings and Office Specialist Sara Martinez continue to maintain the Green Team Demo Garden in White Rock. Staff pull weeds, prune rose bushes, pick up trash, and pick up the dead leaves from plants. This helps keep the garden looking maintained and beautiful.

Chris Ocana Celebrates 20 Year Anniversary with Environmental Services



Chris Ocana started as a temporary laborer at the closed Los Alamos Landfill and would help hand collect trash on route. Chris advanced in his career and operated the compactor and dozer at the landfill. He currently is a Senior Equipment Operator and one of his favorite duties is operating the roll-off truck to assist customers with the special collection program. Chris operates safely and has a vast knowledge of Environmental Services operations. We are grateful for his dedication and contributions to Los Alamos County.

New Commercial Collection Truck



Environmental Services has a new commercial collection truck that will replace an older and commercial front load unit. This truck will help be used to service commercial business customers around the community. The truck also displays a food waste prevention message on each side of the truck to raise awareness about food waste.

Landfill Slope Stabilization Project





The County is responsible for providing post closure care for the closed Los Alamos County landfill. Part of the overall care is to prevent erosion and maintain stable slopes. Staff recently added additional gabion baskets filled with reclaimed glass bottles. These baskets help slow water and reduce erosion on the landfill slopes.

Zero Waste Los Alamos

The Zero Waste Team meeting, October 14, 2020 was conducted over zoom to comply with CDC COVID Safe Practices. Chamisa Elementary School Art teacher Renee Mitsunaga and discussed the recycle Art Fair and Fashion Show. Environmental Services Manager Angelica discussed the background composting project.

Residential Sustainability Report



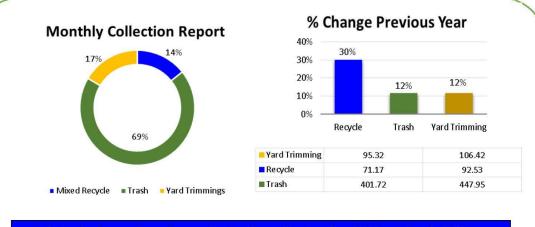
Residential Sustainability Report

Service Period: September 2020



September Diversion Rate: 31%

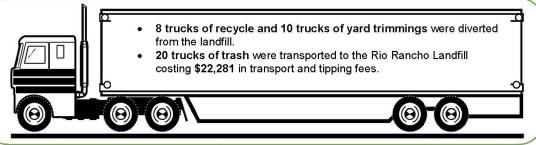
The diversion rate is the percent of recyclable and compostable material diverted from the landfill.



In September by recycling and composting Los Alamos County reduced GHG emissions by $^{\sim}525$ tons



In 2020 by recycling and composting Los Alamos County reduced GHG emissions by $^{\sim}$ 4,645 tons



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

Facilities

Facility Maintenance Work Orders: By the Numbers . . .

New Work Orders Received and Entered in October: 52

Work Orders Completed and Deleted from System in October: 110

Work Orders in Progress - On the Books: 154

Crews worked on the following:



Bottle filling stations continue to be installed in county facilities, the latest just went into the senior center.



Municipal Building – new treads in place and joints sealed on west exterior stairs.



The carpet installation at the Mesa Public Library.

New custom drop box for clerk's office built and installed.





The backflow preventer at Fire Station 2 was replaced.



The little theater is getting updated exit signs with integrated emergency lighting





Contractor replaced damaged razor wire at PCS site.





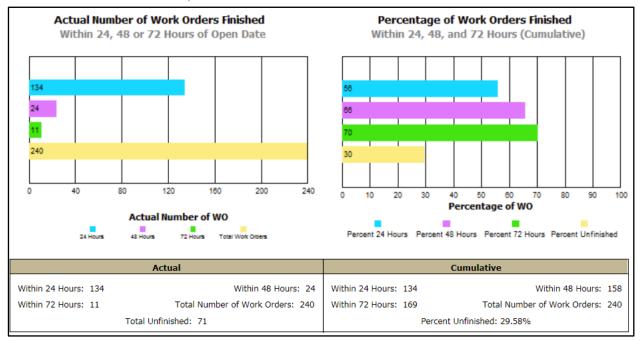
Fleet

Fleet Work Orders: By the Numbers . . .

New Work Orders Received and Entered in October: 240

Work Orders Closed in 72 hours or less: 169 Work Orders Closed between 3-30 days: 52

Work Orders that Remain Open: 19



Carwash Improvements

While the carwash was undergoing needed repairs Fleet employees replaced wash nozzles and soap brushes. We also had time to clean the bays and remove all the trash. Remember this is a shared facility for LA County and LA Public Schools to wash equipment that is owned by each. Since we have moved to PCS the care and upkeep has been a task that Facilities and Fleet does. We ask that anytime it is used please pick up any trash, clean all dirt left on the bay floors, roll up all hoses, and turn off the soap. Please leave the area cleaner than you found it.

Thank You! Fleet mechanics used Utilities and Streets truck and trailer to pick up the wrecker that broke down in Albuquerque due to engine issues.





Fleet Staff participated in the Retirement Parade in honor Shirley Huber.





With the arrival of the new Senior Center Bus, Transit and Fleet worked together to conduct training on the new features. Some of the items included are a folding ramp, wheelchair winch, and an air ride system which will give it the option to kneel. This allows the bus to get closer to ground level minimizing the step up into the bus.







The early snow fall meant a service call for Robert Romero to the Ski Hill. After checking he found the unit had a broken axle. He was able to remove the axle in the field and drive it back to the shop. There he found that the gears in the front differential also needed to be replaced. Unit has been repaired and back in service.

Environmental Services received a new Commercial front loader. John Roberts installed the fuel system, radio, decals, and completed an inspection of the unit before it was released.





The County was able to fulfill a request from Jemez Springs Police Department for a Police Unit that was recently retired. I want to Thank everyone involved from County Manager, ASD-Finance, and Public Works that were involved to make this happen.

Traffic & Streets

Crews came in early to clean up the Municipal Building parking lot in advance of the start of Early Voting.



Traffic and Streets worked with LAPD and the resident on the oversize permits for their new residence on Arizona Ave.





Crews have been busy patching potholes at various locations throughout the County.





Crews installed a concrete headwall to protect a drainage culvert on the Ski Hill Road.





Crews have been working on repairing the shoulders along the Ski Hill Road.







Traffic Electricians helped install a Thunderstorm detection system at the airport.



Crews trimmed trees that were obstructing the sight triangle in White Rock.





Traffic markings crews have been painting curbs and parking lots. They are finishing the Transfer Station lanes and parking spots.

Signs crews developed a traffic control plan for in person voting at the Muni building that included multiple signs, traffic control and barricades.

Traffic crews upgraded part of the Transportation network communications as part of the new signal upgrade budget.

Transit

Atomic City Transit along with the Public Works Fleet division assisted Senior Services of Los Alamos with their new ADA accessible vehicle. Supervisor Charles Flowers performed training on the vehicle functions that include the ADA accessible ramp with wheelchair wench and wheelchair securement.



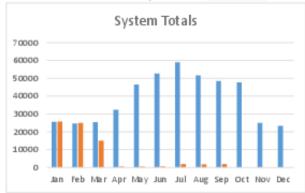
Atomic City Transit re-introduced fixed bus service June 15, 2020 with Route 1 – Downtown area, 2M – Service between Los Alamos Downtown area and White Rock utilizing the Main Hill as well as 2T – Service between Los Alamos transit center and White Rock utilizing the truck route. Below is the September ridership numbers for these routes.

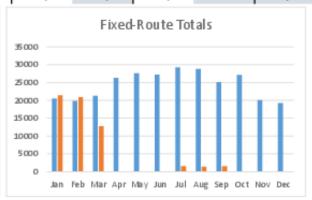


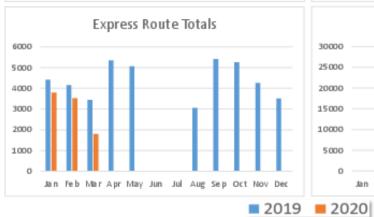
September 2020 Ridership Report

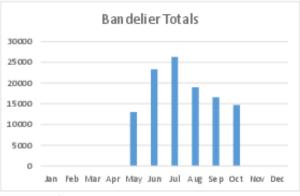
L@S ALAM@S

	September Trips			Sep. Re	v. Miles	Sep. Rev. Hours		YTD Trips
Route	2019	2020	% Chg	2019	2020	2019	2020	2020
1 Downtown	5,523	701	-87.3%	3,605	2,814	298.7	213.5	13,752
2M White Rock - Main Hill	2,615	498	-81.0%	7,178	5,849	270.7	221.2	7,274
2T White Rock - Truck Rt	1,470	333	-77.3%	6,623	5,374	261.0	205.1	4,205
2P White Rock - Peak	582	-	0.0%	2,816	-	104.0	-	1,355
3 Central / Canyon	2,691	-	0.0%	5,083	-	254.0	-	6,553
4 North Community	3,149	-	0.0%	3,683	-	260.0	-	6,436
5 Barranca Mesa	1,706	-	0.0%	4,047	-	257.7	-	4,005
6 North Mesa	7,327	-	0.0%	5,732	-	387.7	-	15,817
Fixed-route subtotal	25,063	1,532	-93.9%	38,766	14,036	2,093.7	639.8	59,397
7 North Mesa Expr	1,386		0.0%	356	-	21.5	-	2,653
8 North Community Expr	898	-	0.0%	128	-	8.7	-	1,406
9 Aspen Expr	996	-	0.0%	99	-	7.0	-	1,776
10 Barranca Expr	1,115	-	0.0%	165	-	10.3	-	1,174
11 White Rock Expr	1,014	-	0.0%	336	-	13.3	-	2,090
Express route subtotal	5,409	-	0.0%	1,085	-	60.9	-	9,099
12 Bandelier	16,512	-	0.0%	14,346	-	555.3	-	-
Dial-a-Ride	120	-	0.0%	784	-	40.4	-	263
ACT Assist	379	97	-74.4%	2,917	629	187.0	25.7	1,344
Special Services	834	238	-71.5%	333	1,256	26.0	207.3	1,854
System total	48,317	1,867	-96.1%	58,231	15,921	2,963	873	71,957









Total Passenger Trips to Date: 5,722,545

Atomic City Transit is here to assist in transportation for those necessary trips throughout the month. Atomic City Transit is still providing a curb to curb, Dial-A-Ride service Monday through Friday from 7:30 am to 5:30 pm for areas not serviced by a fixed bus service. Call (505) 661-RIDE (7433) to make a reservation for the following day or same day and receive the next available time. Ridership for the Dial-A-Ride and paratransit services are below for the month of August.

Atomic City Transit - Demand Response Ridership and Statistics

Start Date 09/01/2020 End Date 09/30/2020

	Total Demand Response	DR % Growth (Prev. Mo.)	ADA % Growth (Prev. Mo.)	Total ADA Related	Total DAR	Daytime DAR	Evening DAR	Special Service DAR
NTD Service Information								
Vehicles operated in max Svo	3	0.00%	0.00%	2	3	0	0	3
Unlinked Passenger Trips (UPT)	335	-7.46%	32.88%	97	238	0	0	238
Total Actual Vehicle Miles (VM)	3,411.00	-11.59%	4.35%	629.24	2,152.52	1	-	2,781.76
Total Actual Vehicle Hours (VH)	243.99	-1.97%	2.97%	25.65	192.70	-	-	218.34
Total Actual Revenue Miles (RM)	2,514.00	-13.01%	4.35%	629.24	1,255.52	-	-	1,884.76
Total Actual Revenue Hours (RH)	232.95	-6.63%	2.97%	25.65	207.30	-	-	207.30
Passenger Miles	1,128.36	-23.45%	12.64%	679.24	449.12	-	-	449.12
Passenger Hours	53.00	-27.07%	10.40%	27.50	25.50	-	-	25.50
Service Days	21.00	0.00%	-5.26%	18	21.00	-	-	21
UPT perRM	0.13	6.38%	27.34%	0.15	0.13	-	-	0.13
UPT per RH	1.44	-0.89%	29.04%	3.78	1.15	-	-	1.15
UPT per Service Day	15.95	-7.46%	40.26%	5.39	11.33	-	-	11.33
Companions	4	100.00%	0.00%	4	-	-	-	-
P CAs	7	600.00%	0.00%	4	3.00	1	-	3

Scheduling Stats - Performed Trips								
Subscription	-	0.00%	0.00%	-	-	-	-	-
0 ne Way Trips Requested	662	-2.22%	10.47%	327	335	98	-	237
One Way Trips Performed	324	-9.75%	21.92%	89	235	-	-	235
Advance Reservation	170	6.92%	21.92%	89	81	ı	-	81
Same Day Reservation	154	-23.00%	0.00%	-	154	ı	-	154
M anually Scheduled	26	-31.58%	-33.33%	10	16	1	-	16
Automatically Scheduled	298	-7.17%	36.21%	79	219	1	-	219
Pickup-based Trip	284	-10.97%	21.57%	62	222	-	-	222
Appointment-based Trip	40	0.00%	22.73%	27	13	-	-	13

Capacity Metrics (ADA Requests)				
Valid Pickup Negotiated	70	25.00%	25.00%	70
Invalid Pickup Negotiated	,	-100.00%	-100.00%	-
Valid Dropoff Negotiated (Apt Trips)	138	5.34%	5.34%	138
Invalid Dropoff Negotiated (Apt Trips)	-	0.00%	0.00%	-
Non-Missed Trips	89	21.92%	21.92%	89
Missed Trips	,	0.00%	0.00%	-
0 n-Time Appointment Dropoffs	126	1.61%	1.61%	126
Late Appointment Dropoffs	2	100.00%	100.00%	2
Early (>30 min) Appointment Dropoffs	10	66.67%	66.67%	10
On-Time Pickup Arrival	74	37.04%	37.04%	74
Excessively Late Arrivals (>15 Min)	1	0.00%	0.00%	1
Early Pickup Arrivals (>5 Min)	5	-28.57%	-28.57%	5
Travel Time <= Fixed Rt Estimate	88	23.94%	23.94%	88
Travel Time Over Fixed Rt Estimate	-	0.00%	0.00%	-
Travel Time <= 45 Minutes	89	25.35%	25.35%	89
Travel Time > 45 Minutes	-	-100.00%	-100.00%	-
No Capacity Issues	585	14.93%	14.93%	585
Capacity Issues	18	12.50%	12.50%	18



Atomic City Transit would like to remind those riders that utilize a "smart" phone to sign up for text alerts on the ACT Tracker service. Inclement weather is coming, and this is the best way to receive rider alerts on your selected route or the entire system. We also provide real-time location of the buses so you can always plan your trip.

During this reduced schedule, Atomic City Transit is busy performing necessary training, cleaning, disinfecting bus shelters, and performing bus stop maintenance.



On September 25, 2020, Atomic City Transit took some time to honor long time employee Shirley Huber. Shirley has been a co-worker for fifty-five (55) years and announced her retirement. Atomic City Transit joined co-workers, friends, and family in a drive-by parade to honor her hard work and dedication. Congratulations Shirley!

Atomic City Transit continues to repair, maintain, and disinfect bus stop shelters throughout Los Alamos County. Keeping our customers safe.







Atomic City Transit continues to partner with staff from Los Alamos Betty Ehart Senior Center and White Rock Senior Center to deliver hot meals to our senior residents. Thank you, Transit Operator Fermin Romero, John Waters and Yvonne Medina for supporting our senior residents.

		I		Location	# Meal		
Date	Weekday	Operator Name	Unit#	(WR/LA)	Deliveries	Start Mileage	End Mileage
9/18/2020		Yvonne	4105		13	76034	76056
9/18/2020		Fermin	4156		13	25206	25228
9/21/2020		Yvonne	4105		12	76127	76142
9/21/2020		Fermin	4156	_	10	25228	25250
9/22/2020		Yvonne	4105	LA	15	76149	76160
9/22/2020		Fermin	4156	WR	12	25250	25273
9/23/2020		Yvonne	4105	LA.	15	76239	76257
9/23/2020		Fermin	4156		10	25273	25294
9/24/2020		Yvonne	4105	LA	16	76254	76267
9/24/2020		Fermin	4156	WR	8	25294	25316
9/25/2020		Yvonne	4105		16	76270	76283
9/25/2020		Fermin	4156		20	25316	25339
9/28/2020		Yvonne	4105	LA	16	76288	76302
9/28/2020		Fermin	4156		11	25339	25360
9/29/2020		Yvonne	4105	LA	17	76309	76317
9/29/2020		Fermin	4156	WR	11	25360	25382
9/30/2020		Yvonne	4105	LA	16	76324	76339
9/30/2020		Fermin	4156		11	25382	25411
10/1/2020		Yvonne	4105		16	76353	76366
10/1/2020		Fermin	4156	WR	12	25411	25437
10/2/2020		Yvonne	4105	LA	17	76369	76386
10/2/2020		Fermin	4156		20	25432	25456
10/5/2020		Yvonne	4105	LA		76390	76409
10/5/2020		Fermin	4156	WR	12	25456	25479
10/6/2020		Yvonne	4105		16	76409	76425
10/6/2020		Fermin	4156	WR	11	25479	25501
10/7/2020		Yvonne	4105	LA	16	76428	76443
10/7/2020		Fermin	4156	WR	11	25501	25524
10/8/2020		Yvonne	4105	IA	18	76446	76461
10/8/2020		Fermin	4156	WR	0	25524	25546
10/9/2020		Yvonne	4105		19	76465	76479
10/9/2020		Fermin	4156	WR	26	25547	25570
10/12/2020		T CITIIII	7150	LA	15	23317	23370
10/12/2020				WR	8		
10/13/2020		Yvonne	4105		17	76497	76516
10/13/2020		Fermin	4156		11	25570	
10/14/2020		Yvonne	4105		17	76590	
10/14/2020		Fermin	4156	WR	9	25592	25622
10/15/2020		Yvonne	4105		17	76607	
10/15/2020		John W.	4156		10	25622	
10/16/2020		Yvonne	4105		20	76670	
10/16/2020		John W.	4156		18	25654	
10/19/2020		Yvonne	4105		17	76685	
10/19/2020		John W.	4156		11	25685	
10/20/2020		Yvonne	4105		19	76708	
10/20/2020		John W.	4156	WR	6	25713	
10/21/2020		Yvonne	4105	LA	19	76724	
10/21/2020		John W.	4156	WR	7	25736	25765
10/22/2020		Yvonne	4105	LA	19	76746	76764
10/22/2020	Thu	John W.	1421	WR	20	54888	54919



Atomic City Transit was able to train 23 Transit Operators in FEMA – ISC 200. Congratulations!

Lloyd Ami	Fermin Romero	Ramon Trujillo		
Corinne Salazar	Terrance Baldonado	Daniel Gonzales		
Dwight Moss	Paul Lucero	Jonathan Lujan		
Justin Chavez	Mick Fry	Cliff Sisneros		
Matt Wagner	Terry Burge	Rolando Villareal		
John Waters	Jonathan Gonzales	Zachary Gonzales		
Kenneth Hawkins	Yvonne Medica	Justin Duran		
Deborah Flores	Selina Loretto			

Kudos

From: Justin Scott

Sent: Monday, October 12, 2020 11:47 AM
To: Customer Care < Customer Care@lacnm.us>

Subject: Yard Waste Compliment

I was working from home today when the yard waste truck came by to pick up my yard waste. The driver attempted to dump the load, but it did not all come out on the first go. Not only did he get out of the truck to pick up the branch that had fallen out during the first lift, he tried again and got the contents of the container to empty. I was very pleased with his attention to detail and wanted to pass along my thanks to him for doing the job right.

Regards, Justin Scott 4 Deer Ct.

From: Shelley Theroux

Sent: Tuesday, October 20, 2020 12:58 PM

To: Martinez, Darby Subject: Thank You!

Dearest Darby and Daniel Blea and Police officer escort,

Thank you all so very much for your help getting Tracy and Julianne Stedham's home in on Arizona Avenue we really appreciate all of your help so very much.

The frames are being stacked now and getting ready with lights and flags to head out and the crane is breaking down getting ready to head out. We should be out of here in a few hours. And we will notify the Police when we do.

Thank You again for all your help. Theroux Mobile Home Service Inc Armond & Shelley Theroux

Louise -

Would you please include this "kudos" email from the County Clerk for assisting her with steps for the mobile command unit, building/installing a drop-box for her office, fixing a door lock, and ensuring the exterior dock and parking lot lights were coming on each evening as her staff leaves the building.

Thanks, Jon

From: Maestas, Naomi

Sent: Thursday, October 15, 2020 1:34 PM To: Zerr, James <jm.zerr@lacnm.us> Subject: RE: Voting sites outdoor lights

You guys are Rock Stars thank you so much for your help on all of this!!!

Thanks, ~Naomi