



County of Los Alamos

1000 Central Avenue
Los Alamos, NM 87544

Agenda - Final Transportation Board

Thursday, January 3, 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. LIAISONS' REPORTS

5. APPROVAL OF MINUTES

[11500-18](#) Approval of the December 6, 2018 Transportation Board Minutes

Presenters: Sriram Swaminarayan, Chair of the Transportation Board

Attachments: [A - DRAFT - December 6, 2018 Transportation Board Meeting Minutes](#)

6. OLD BUSINESS -Possible Action

7. NEW BUSINESS - Possible Action

[11501-18](#) Public Works Design & Construction Standards Update

Presenters: Desirae Lujan, Senior Engineer

Attachments: [A - Public Works Design and Construction Standards Update](#)

[11502-18](#) Trinity Drive/35th Street Intersection Improvements

Presenters: Eric Martinez, County Engineer

8. PROJECT UPDATES

[11503-18](#) Public Works Staff/Project Update - December 2018

Presenters: Philo Shelton, Public Works Director

Attachments: [A - Public Works Update for December 2018](#)

9. CHAIRPERSON'S REPORT

10. FUTURE AGENDA ITEMS

- * *Finalize FY2020 Work Plan - February 2019*
- * *LANL Trail Map*
- * *Wildlife Issues*
- * *Flow Trail Update*
- * *NMDOT 502 Update*

11. 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

January 03, 2019

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters:

Legislative File: 11500-18

...Title

Approval of the December 6, 2018 Transportation Board Minutes

...Recommended Action

I move that the Transportation Board approve the December 6, 2018 minutes as presented.

OR

I move that the Transportation Board approve the December 6, 2018 minutes as amended.

...Attachments

A - DRAFT December 6, 2018 Meeting Minutes



County of Los Alamos

Minutes

Transportation Board

1000 Central Avenue
Los Alamos, NM 87544

Thursday, December 6, 2018

5:30 PM

1000 Central Avenue, Room 110

1. CALL TO ORDER / ROLL CALL

The December 6, 2018 Transportation Board Meeting was called to order at 5:30 p.m.

Present:

Sriram Swaminarayan, Chair
Don Machen, Vice Chair

Members:

David Schiferl
Julie Bennett
Nancy Barnes

Absent:

Terrence Foecke
Kyle Wheeler

Staff in attendance:

Philo Shelton, Public Works Director
Eric Martinez, County Engineer
Dan Erickson, Traffic & Street Division Manager
Juan Rael, Engineering Project Manager
Louise Romero, Office Manager

Members of the public in attendance:

Pamela Justice; 1161 Cheyenne Street
Jan Douglass; 1038 Seminole Street
Ron Padilla; 1217 Seminole Street
Arturo Espinoza; 1229
Marion Gould; 1290 Sioux
Don & Gracia Gettemy; 1350 Sioux
Matt Grush; NMDOT
Mark DeVolder; 1330 Sioux
Barbara DeVolder; 1330 Sioux

2. APPROVAL OF AGENDA

A motion was made by Member Bennett, seconded by Vice Chair Machen that the December 6, 2018 agenda be approved as presented; motion passed unanimously.

3. PUBLIC COMMENT

Vice Chair Machen commented on speed signs with blue and redLED lights.

4. LIAISONS' REPORTS

Member Schiferl attended the Infrastructure Work Group on November 19th. The group discussed electric bikes and scooters; the item will be placed on the April 4, 2019 Transportation Board agenda.

5. APPROVAL OF MINUTES

[11444-18](#)

A motion was made by Vice Chair Machen, seconded by Member Bennett that the November 1, 2018 meeting minutes be approved as amended; motion passed unanimously.

6. OLD BUSINESS

[11451-18](#)

Speed Limit Sign at Urban Update

Dan Erickson, Traffic and Streets Division Manager explained that a speed trailer is on Urban Street collecting data until the speed limit sign is back up and working.

7. NEW BUSINESS - Possible Action

[11445-18](#)

Introduction of District 5 Traffic Engineer with NMDOT

Eric Martinez, County Engineer introduced Mr. Matthew Grush; Mr. Grush spoke about development traffic studies, A-19 Mirador subdivision, Trinity and 35th Street, Trinity and 20th Street, and NM502 traffic support and safety issues.

11454-18**Pavement Management and Condition Survey**

Eric Martinez provided information regarding the Pavement Management and Condition Survey and Pavement Preservation Policy. The policy's primary objective is for the County to plan and allocate funds and maintain an Asset Management System Tool and conduct a field condition assessment every five years to maintain the integrity of the data.

11449-18**Tsikumu Village Improvements**

Juan Rael, Engineering Project Manager provided board members and residents with three project options for the Tsikumu Village Road Improvements Project.

Public Comment:

- Mary Ann Gould; 1290 Sioux
- Jim Douglas; 1038 Seminole Street
- Mark DeVolder; 1330 Sioux
- Ron Padilla 1217 Seminole Street
- Barbara DeVolder; 1330 Sioux
- Don Gettemy; 1350 Sioux

A motion was made by Member Schiferl, seconded by Vice Chair Machen that Option Three be accepted as presented; motion passed unanimously.

11440-18**Approval of the 2019 Transportation Board Meeting Schedule**

A motion was made by Vice Chair Machen, seconded by Member Bennett that the 2019 Meeting Schedule be approved as presented; motion passed unanimously.

11441-18**2020 Transportation Board Draft Work Plan**

Philo Shelton, Public Works Director, asked members to provide their comments to Philo via e-mail. The Work Plan will be finalized at the February 7, 2018 meeting.

8. PROJECT UPDATES

11446-18

Philo Shelton, Public Works Director presented project updates.

9. CHAIRPERSON'S REPORT

Chair Swaminarayan did not have a report.

10. FUTURE AGENDA ITEMS

- Finalize 2020 Work Plan - February 2019
- Trinity Drive/35th Street Intersection Improvements
- Public Works Design & Construction Standards Update
- LANL Trail Map
- Wildlife Issues
- NMDOT 502 Update
- Flow Trail Update

11. ADJOURNMENT

A motion was made by Member Bennett seconded by Vice Chair Machen that the December 6, 2018 meeting be adjourned at 7:14 p.m.; motion passed unanimously.

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County of Los Alamos

Staff Report

January 03, 2019

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters:

Legislative File: **11501-18**

...Title

Public Works Design & Construction Standards Update

...Attachments

A - Presentation

Public Works Design & Construction Standards Update

Transportation Board Meeting

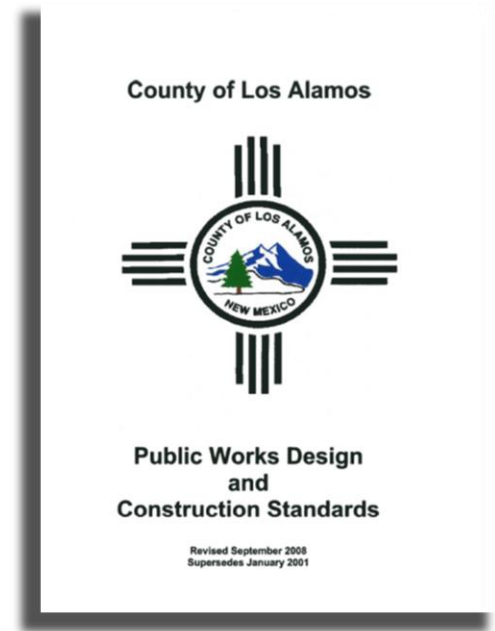
Incorporated County of Los Alamos
Public Works Department

Philo S. Shelton III, Department Director
Eric Martinez, County Engineer
Desirae Lujan, Engineering Project Manager

January 3, 2019

Project Background

- Latest Version – 2008
- Updated by County Staff >>> Cost Savings
- Improve Development Review Process
 - Reference Code Provisions
 - Clarify Discretionary Items
 - Improve User-friendliness
 - Public, Developers and Design Professionals



Topics


Roadway & Multiuse Trails

- Complete Streets Checklist
- County Plan References
- Design Guide References
- NMDOT References (ADA, etc.)
- Typical Sections
- Transit Bus Stop Details
- Parking (Vehicle/Bike)
- Driveways


Drainage

- H&H, Erosion Design Criteria
- Terrain Management
- GSI/LID Standards/Strategies
- Floodplains
- Clean Water Act
 - Section 401/404 permits
 - Illicit Discharges/NPDES
- NMDOT Drainage Manual Reference

Complete Streets Checklist



Los Alamos County
Complete Streets Checklist



LOS ALAMOS

Utilization of Complete Streets concepts will encourage the development of a more comprehensive street network and transportation system in Los Alamos County. These concepts help ensure new and updated public and private projects are planned, designed, maintained and operated to enable safe and convenient travel for users of all abilities including pedestrians, bicyclists, motorists and transit riders. Additionally, these concepts are consistent with the goals and objectives set forth in the County's Comprehensive Plan and Council's Strategic Goals.

This checklist is intended to assist the County in achieving its vision for Complete Streets.

Project Name: _____
 Project Location / Limits: _____
 Project Description: _____
 Project Manager: _____ Date: _____

Instructions: For each box checked, please provide a brief description for how the item is addressed, not addressed, or not applicable and include any supporting documentation.

Street Classification (identify street or streets within the project area):
 Arterial _____ Collector _____ Local _____

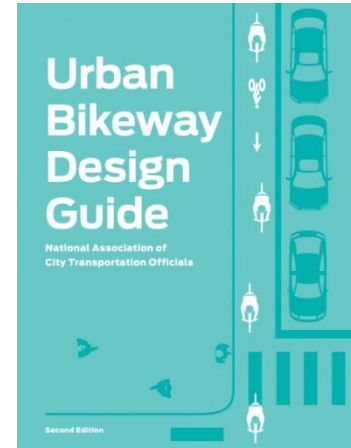
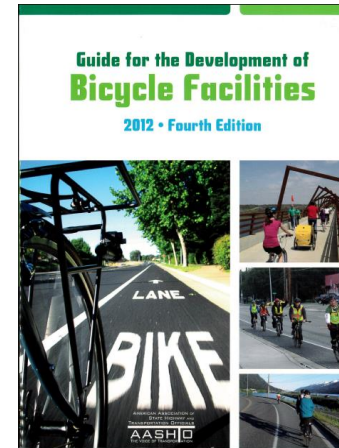
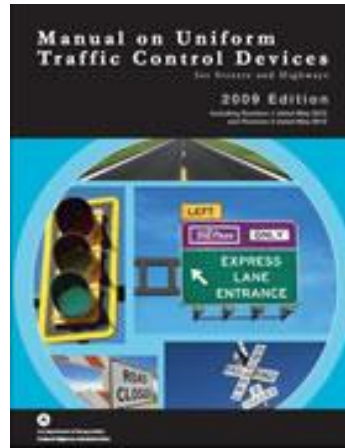
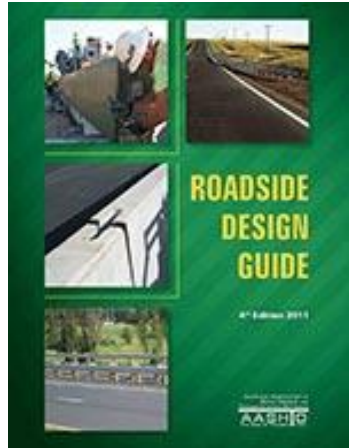
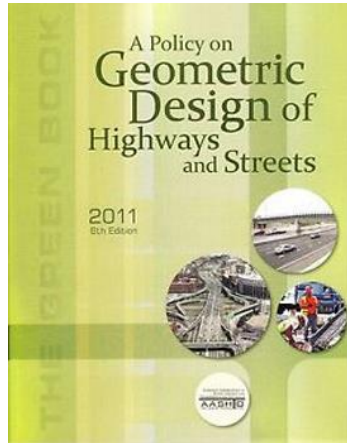
Posted Speed Limit: _____ ADT (if available): _____ Pavement Condition Index: _____

EXISTING PROJECT AREA CONDITIONS				
Item Consideration	YES	NO	N/A	Required Description
Bicycle, Pedestrian & Transit Facilities				
Do bicycle accommodations exist?				
Do pedestrian accommodations exist?				
Do transit routes & facilities exist?				
ADA, Access & Mobility				
Do ADA accommodations exist?				
Does on-street parking exist?				
Do traffic conflicts exist?				
Connectivity				
Do gaps and connective opportunities exist with schools, hospitals, senior care or community centers or persons with disabilities within project area?				
Are there prominent landmarks, recreation, shopping, employment centers, cultural centers, or other key destinations offering opportunities to connect this site?				
Streetscape Elements				
Do streetscape elements exist?				
Policy Documents				
Check the policy and planning documents applicable to the project area and any recommendations that apply.				
Comprehensive Plan: _____				
Bicycle Transportation Plan: _____				
Pedestrian Master Plan: _____				
ADA Transition Plan: _____				
Parks, Rec. Trail, & Open Space Plan: _____				
State/Regional/Other (Describe): _____				

PROPOSED DESIGN							
Item Consideration	YES	NO	N/A	Required Description			
Bicycle Accommodations?							
Pedestrian Accommodations?							
Transit Accommodations?							
Access & Mobility Accommodations?							
ADA Improvements							
On-Street Parking							
Emergency Vehicle Accommodations							
Truck/Freight Accommodations							
Connectivity Improvements?							
Streetscape Elements?							
Bicycle Facilities	YES	NO	N/A	Pedestrian Facilities	YES	NO	N/A
Off-roadway Bike Facilities				Sidewalks			
Dedicated Bike Lanes				Marked crosswalks			
Shared-use Lanes				Geometric Modifications to Reduce Crossing Distances, i.e. Curb Extensions, Bulb-outs			
Shoulders				Pedestrian Traffic Signal Features (ex. ped. buttons)			
Traffic Signal Bike Detection				Pedestrian Signage for Crossing & Wayfinding			
Adequate Traffic Signal Green Time for Bike Crossing				Pedestrian Median Island Refuge (roadways with two or more traffic lanes per direction)			
Signs & Pavement Markings for Bike Facilities				Supplemental Pedestrian Treatments at Uncontrolled Crossings			
Bicycle Safe Inlet Grates				Connectivity			
Bike Parking/Racks, Lockers				Connections to Neighborhoods			
Transit Facilities (ACT/Park & Ride)				Connections to Other Bike Paths, Pedestrian or Transit Facilities			
Transit Shelters				Connections to Any Key Destination Listed on Page 1			
Bus Turnouts				Streetscape Elements			
Benches or Standing Pads				Streetscape Elements, i.e. Landscaping, Street Trees, Planters, Buffer Strips, etc.			
ADA, Access & Mobility				Street and/or Pedestrian Lighting			
Accessible Sidewalks/Paved Paths				Public Seating or Benches			
Accessible Pedestrian Traffic Signal Features				Public Art			
Accessible Curb Ramps w/ Detectable Warning Surface							
Acceptable slope and cross-slope for driveway ramps, sidewalks, crossings							
On-street Parking							
Conflict Reduction Between Pedestrian, Bicyclists and Motor Vehicles (access management)							
Design Standards and Guidelines	Summary Description						
Design guidelines below utilized?							

*American Association of State Highway and Transportation Officials (AASHTO) - A Policy on Geometric Design of Highway and Streets, Guide for the Development of Bicycle Facilities and Guide for the Planning, Design, and Operation of Pedestrian Facilities; Access Board Public Right-of-Way Accessibility Guide (PROWAG); Manual on Uniform Traffic Control Devices (MUTCD); National Association of City Transportation Officials (NACTO) - Urban Bikeway Design Guide; National Association of Transportation - Standards and Specifications; Los Alamos County - Public Works Design & Construction Standards

Design Guidance



County Plans, Programs & Policies

- 1998 Pedestrian Transportation Plan
- 2007 Pavement Preservation Policy
- 2008 White Rock Master Plan
- 2010 Resolution 10-32 Design Policy for Streets
- 2011 Canyon Rim Trail Master Plan
- 2013 Neighborhood Traffic Management Program
- 2016 Comprehensive Plan
- 2017 ADA Transition Plan
- 2017 Bicycle Transportation Plan

Topics (Continued)

Traffic

- Traffic Signal Standards
- Street Light Standards
- Sign & Pavement Marking Details
- Pedestrian Crossing Treatments
- Traffic Control
- Traffic Calming
- Traffic Study & Access Management Requirements

Survey & Mapping

- County Control Network
- Standards for Plats

Construction

- County Public Works, Utility & NMDOT Standard Specifications
- Material Testing Requirements

Project Schedule

- Independent Sections to be completed by Engineering Staff
 - January – March 2019
 - Research Individual Topics
 - Draft Sections
 - March – May 2019
 - Format Document
 - Preliminary Draft
 - In-house Peer Review
 - May – August 2019
 - Final Draft
 - Independent Peer Review (consultant)
 - Transportation Board Update
 - Finalize Document

THANK YOU!

Phone: (505) 662-8150

Fax: (505) 662-8109

Email comments to: lacpw@lacnm.us



County of Los Alamos

Staff Report

January 03, 2019

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters:

Legislative File: 11502-18

...Title

Trinity Drive/35th Street Intersection Improvements

...Attachments

A - Presentation



County of Los Alamos

Staff Report

January 03, 2019

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters:

Legislative File: **11503-18**

...Title

Public Works Staff/Project Update - December 2018

...Attachments

A - Public Works Update - December 2018

In the Works....

Public Works Update – December 2018

Administration Division

Transportation Board



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

December 6, 2018 Transportation Board Meeting Highlights

- ✚ A public meeting was held in conjunction with the T-Board meeting. Juan Rael, Engineering Project Manager presented three options for the Tsikumu Village Improvements Project.
- ✚ Mr. Matthew Grush, District 5 Traffic Engineer with NMDOT provided a brief update on NMDOT projects.
- ✚ Eric Martinez, County Engineer provided a presentation on the County's Pavement Management.
- ✚ Dan Erickson, Traffic & Streets Manager provided an update on the speed limit sign on Urban Street.

Airport Division

Perimeter Fence Project



Construction continues on the airport fence project; all the posts and top tubes are set, 90% of the chain-link fabric is stretched into place, and 50% of the gates are installed. The project is expected to be completed by the end of January. This project replaces the fence along Highway 502 and Airport Road with vinyl-coated eight-foot chain-link fence, replaces two powered vehicle gates and three pedestrian gates. Ninety-five percent of the project costs are covered by an FAA Airport Improvement Grant and NMDOT Aviation Grant.

New Aircraft Hangar Complex Construction Project

Construction on the new hangar project is 98% complete; a few punch list items are all that remain.



Final inspection is scheduled for late December and will be ready for tenants by the first of the year. Once completed, the hangar will accommodate up to 6 aircraft in 4 separate storage areas. The new hangars will be leased to local aviation-related businesses, such as Classic Air Medical, and private aircraft owners. Revenue generated from leases will help to offset airport operating costs.

Filming at the Airport



Crews filmed a scene at the airport for the up-coming TV series currently titled “Our Lady”. Sir Ben Kingsley plays the lead in this series described as a modern noir drama that follows James, a young grifter played by Jimmi Simpson, as he attempts to prey upon Pastor Byron Brown (Kingsley), who turns out to be far more dangerous than the suspects. Several

county employees were employed as extras in the scene depicting a bus station near El Paso. Epix has ordered a 10-episode first season for a 2019 launch.

Custodial Division

✚ The Custodial Division supported 242 events during the month of December.

✚ The detail cleaning of Mesa Public Library was completed for their reopening in December.



The holiday decorations were put up at Fuller Lodge.

Engineering & Project Management Division

White Rock Senior Meals Center Kitchen Equipment Upgrade

This project utilizes a grant from the State Aging and Long-Term Services Department (ALTSD) to install additional kitchen equipment to improve the in house and delivered meals capacity. The Invitation for Bids was advertised on September 16th and closed on October 4th, and a contractor was selected. The contract is in the award process and is expected to be executed by the end of December.

The grant will allow for the acquisition and installation of new commercial kitchen equipment such as; a grill, large cook and hold oven, large serving steam table, large chef work table, heavy duty garbage disposals, and a washer and dryer. Electrical, plumbing and gas lines are also being re-worked to connect to the new equipment. The kitchen is expected to be shut down for one week in February to accomplish this work. During this time, the seniors will be served through the Los Alamos Senior Center kitchen.

Fire Station 3

The project which includes reroofing, as well as a new exterior wall system, window replacement and HVAC system modifications is well underway. The west wing bunkrooms have been completed. Work will commence on the east wing while roofing activities have approached 75% toward completion. Substantial completion is expected to occur in late December, ahead of schedule. Substantial completion is scheduled for January 30, 2018.

Mesa Library HVAC Improvements

The main public area of the library was closed from August 20th and reopened on schedule December 4th. The project is scheduled to be substantially complete on January 25th, however a change order due to the lighting technology will be forthcoming to adjust this date. Completion is scheduled for March 29, 2019.

The elevator upgrades were expected to be completed by the re-opening date, however they are now expected to be complete the week of December 21st.

Most of the major work is now complete, the following work will continue into February:

- Continued testing and balancing of the heating/HVAC system
- Connecting the chillers, which will be done in warmer weather at the end of the project.
- Installation of LED lighting and controls.
- Punchlist and final clean-up.



Setting Chiller Units



Chillers in place



Newly installed fan units.



Newly installed boilers.



Newly installed sun blocking screen



Newly installed wood ceiling and LED lighting in lower level.

LAPD Remodel for Sheriff's Office

A new office space for the County Sheriff's office is under construction at the Justice Center to allow for better public access. The new entrance will be on the Trinity side of the station and will consist of an office for the Sheriff and one office space for an Administrative position. Work is progressing and should be complete by the end of the year in time for the new Sheriff to take office.



Framed dividing wall



Completed dividing wall

Canyon Rim Trail Phase 3

The County has been working with the consultant to prepare to obtain easements with the private owners, by first obtaining property appraisals, within the project limits between Knecht Street and the 20th Street Extension. A presentation was made to the membership at the American Legion, one of the properties where an acquisition is needed. They will respond pending the appraised value. Souder, Miller & Assoc. has been in the process of obtaining a contract with an appraiser as per our contract, this is obtained on October 22nd. The appraisals are scheduled to be complete in early January.

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 kick-off meeting with Wilson and Company was held on April 26 to begin the design process for this project. Preliminary Alignments have been received by staff. The first public meeting will be held July 26th at the Arts in Public Places Board, followed up by an August 2nd presentation to the Transportation Board and August 9th presentation to Parks & Recreation Board to discuss the scoping report and conceptual design. Minor feedback was obtained and will be considered. The consultant submitted the 60% design, and a design review meeting was held with the whole project team on September 18th. A follow-up design meeting was held on October 22nd for utility and ROW coordination. It is anticipated that various utility relocations are forthcoming and being that this project crosses through NMDOT Right-of-Way maintenance agreements will be required. Utility coordination with private utilities and Los Alamos County utility owners is ongoing as they work to complete relocation plans. A 90% plan submittal is expected in February 2019.

Tsikumu Village

Tsikumu Village is programmed in Fiscal year 2019 for roadway maintenance. This project will include pavement preservation, along with intermittent concrete work as needed on Sioux Street, Cheyenne, Iroquois, Seminole, Yuma, and Ute Street for approximately 1.9 miles. A public meeting was held on December 6, 2018, three options were presented with varying levels of improvements from a full reconstruction to a mill and overlay. Resident concerns discussed at the meeting will be evaluated in the final design. Based on resident comments and budget the preferred option of a mill and overlay was chosen, which will allow for every street within Tsikumu Village to receive a pavement preservation measure. A follow-up meeting was held with Public Works, Parks and Open Space, and a member of the Tsikumu Village homeowner's association concerning pedestrian access. The County agreed to consider a bid alternative during bidding. Final design plans are in progress in anticipation of a February 2019 advertisement date construction in the Spring.

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

Santa Fe Engineering met with County staff on December 14th to discuss the results of the traffic impact analysis and to evaluate design alternatives for the intersection improvements at NM 502 (Trinity Drive) and 35th Street. The next project tasks include a presentation at the Transportation Board meeting on January 3rd and submittal of the 30% design documents in January 2019.

DP Road and Utility Infrastructure Improvements Project

County staff received notification in mid-December that the DP Road and Utility Infrastructure Improvements Project did not receive BUILD Transportation Discretionary Grant funding. The grant process was very competitive with the Department of Transportation (DOT) receiving 851 applications. The DOT divided the \$1.5 billion in funding among 91 projects in 49 states. One project in New Mexico received funding. This project is sponsored by the North Central Regional Transit District and includes the construction of a maintenance facility, wash bay and fueling station in Española.

The project schedule for DP Road is being evaluated based on funding availability and coordination with other construction projects in the vicinity. A meeting was held on December 10th with County staff and other agencies working along the DP Road corridor to discuss construction schedules and to develop strategies to assist area businesses. County staff also visited TA-21 in early December to look at potential routes for the sanitary sewer crossing and access easements.

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 of \$3.6Million including NMGR. DOE will evaluate whether the remaining SEP funds available would be sufficient to construct the project. USACE and DOE have begun the design portion of the project with Bohannon Huston.

NM 502 Reconstruction, Knecht St. to Tewa Loop: Staff continues to coordinate with NMDOT on this state lead project. The contractor, Star Paving, has been granted a winter suspension and will begin work on March 4, 2019. Los Alamos County is negotiating with Star Paving a location for their staging yard on DP Road.

Environmental Services Division

Curbside Yard Trimmings Roll Cart Update

The yard trimmings roll cart program began on July 9, 2018. Environmental Services staff delivered over 3,900 roll carts, this is over 54% of the residential customer base. By implementing the yard trimming roll cart, Los Alamos residents have an opportunity to divert 14% of our waste stream from the landfill each year. The diversion efforts have the potential to divert 1,107 tons of yard trimmings annually and will reduce hauling and disposal costs, greenhouse gas emissions, and provide high-quality garden and landscaping materials for residents. During the first five months of collection Environmental Services collected over 423 tons of yard material. All residents who registered have received their roll carts and more residents are registering every day.

Recruitment

Environmental Services is currently recruiting for an equipment operator. The posting closed on December 12th and interviews are underway.

Training

Environmental Services Senior Office Specialist Joshua Levings traveled to Farmington NM to complete his Recycling Facility Operator Certification to better understand the recycling industry as it pertains to Eco Station Operations. He also had the opportunity to tour the San Juan Recycling Center.



New Equipment



Environmental Services recently received a new skid steer to replace our aging one. Employees of Environmental Services were trained on the operation of the skid steer and it has been placed into operation. Environmental Services uses the skid steer to move materials around the Eco Station area as well as to maintain the closed landfill.

Residential Sustainability Report



Residential Sustainability Report

Service Period: November 2018



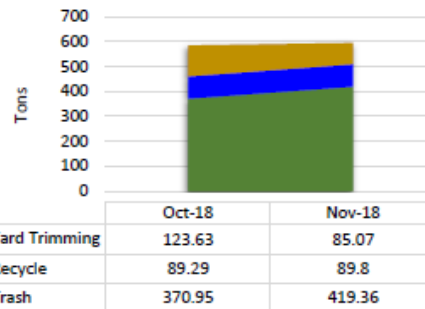
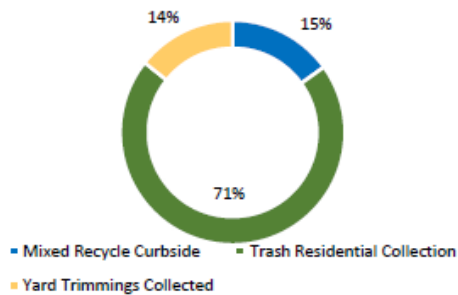
LOS ALAMOS

October Diversion Rate: 36% - November Diversion Rate: 29%

A 19% Decrease in Diversion

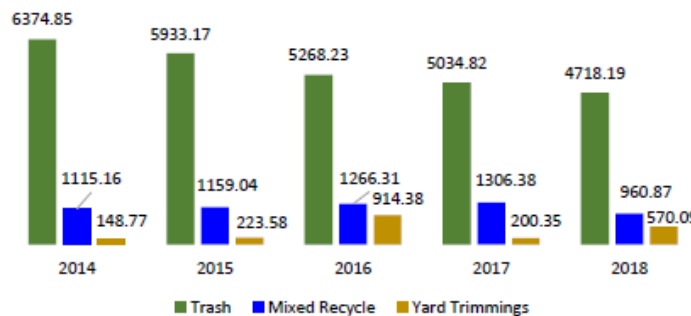
The diversion rate is the percent of materials recycled and composted picked up curbside.

Monthly Collection Report

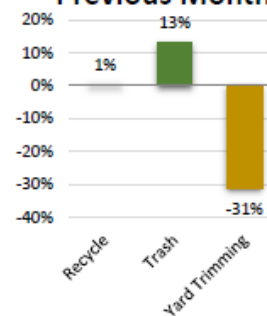


In November by recycling and composting Los Alamos County reduced CO2 emissions by ~474.80 tons

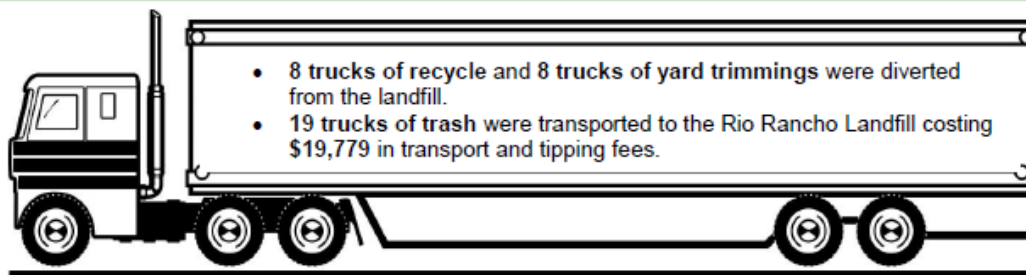
Annual Collection Report



% Change Previous Month



In 2018 by recycling and composting Los Alamos County reduced CO2 emissions by ~4417.07 tons



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

Facilities Division

- ✚ Crews are working on Airport Hanger Project.
- ✚ Crews are trouble-shooting Municipal Courts document screen.
- ✚ Crews are moving the Librarians back into the Library.
- ✚ Completed RFP for lifts and cranes.

Thank you!

Facilities and Custodial employees picked out the perfect holiday tree.

Tim Martinez, Keith Yeske, Sam Molina, Adrian Salazar, and Angelo Lujan.



Fleet Division



Waste oil heater which was acquired through RAID (Recycling and Illegal Dumping) Grant has now been in full operation for a 3-months. The RAID Grant was acquired by Angelica Gurule, Environmental Services Manager. We are currently on a 6-week schedule for waste oil collection and in that time frame we were sending out an average of 200-300 gallons of used oil. In the past 12 weeks we have only sent 80 gallons. We have now used 700-800 gallons of that oil to heat the Fleet shop. We initially believed it would only be used as a secondary heat source, but it has turned out that the heater produces enough energy to heat half of the Fleet shop lowering our dependence on natural gas heat.

Traffic & Streets Division



Crews have been busy fabricating signs for street ID's and for the Los Alamos Project Main Gate Park. Constantine Tzortzis and Robert Woodall are seen fabricating street ID's.



Traffic Electricians Chris Montoya and Ray Baca continue working at the airport hangar installing electrical wiring.



Crews removed a fallen tree from a pathway in the Western Area.



An area repaired in response to a utility repair.



A repair on Iris Street near the municipal building after DPU crews repaired a gas leak.

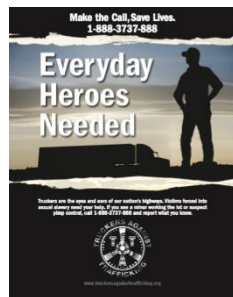
Members of Traffic and Streets, Department of Public Utilities and Finance worked together to close out FEMA projects from September of 2013 with representatives from New Mexico Department of Homeland Security and Emergency Management (DHSEM). This audit was in response to letter sent to DHSEM from finance in requesting closure of nearly \$3M in work performed as a result of flooding in 2013.

Transit Division

NEW YEAR'S BUZZ BUS



Atomic City Transit will be partnering with LAC DWI Council to bring a very happy and safe New Year's Eve Buzz Bus. Service shall begin Monday, December 31, 2018 at 6:00 p.m. to 1:00 a.m. The service is provided on a first come, first served so be sure to call early for your reservation. We will accept reservations on Friday, December 28, 2018 from 7:00 a.m. to 8:00 p.m. and Monday December 31, 2018 from 8:00 a.m. through the service time. We are here to help Los Alamos end DWI, call 611-RIDE (7433) and enjoy the holiday season.



On December 12, 2018, Atomic City Transit staff took time to train on two important topics, Winter Driving and B.O.T.L. (Be on the Lookout) . B.O.T.L. is a certification program for transit employees to be aware on how to report signs of human trafficking. The training was well received and operators now

know what to look for and how to report possible human trafficking.

Light Parade



On December 8, 2018 Atomic City Transit enjoyed community spirit by joining the annual Light Parade down Central Avenue. Staff members participated by creating the bus design and handing out glow sticks to light up the night.



Welcome



Atomic City Transit is very happy to introduce the two newest members to our great driving team, Laura Dison and Thomas Kain. Both Laura and Thomas reside here in Los Alamos and are excited to join us in providing quality, professional and safe rides to Los Alamos residents and visitors. Welcome!

Congratulations Annet Acomb!



Atomic City Transit has been a vital service to Los Alamos County for the past 10 years and we have long standing employees. One employee has announced her retirement to begin January 1, 2019. We would like to thank her and let her know we appreciate her service with Los Alamos County and Atomic City Transit. Customers and co-workers will greatly miss her smiling face and laughter.

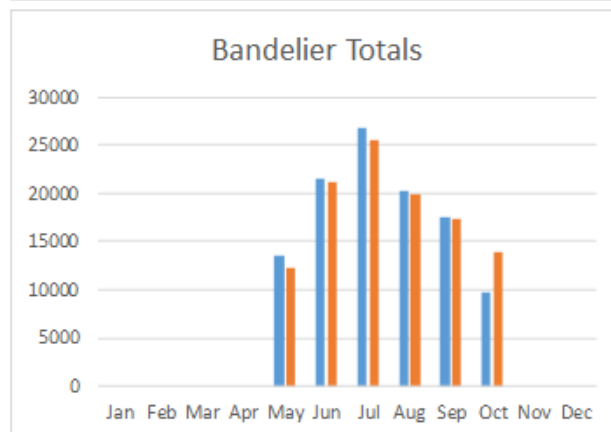
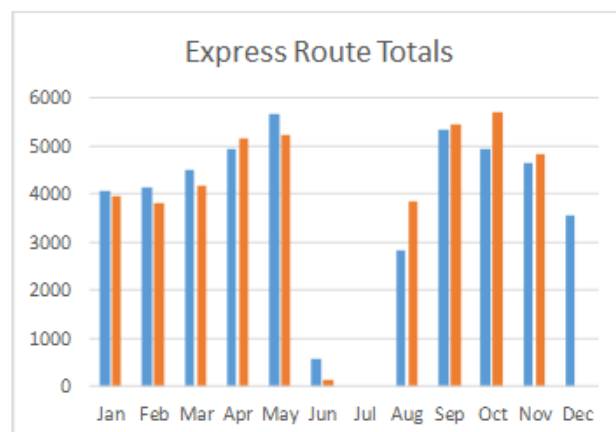
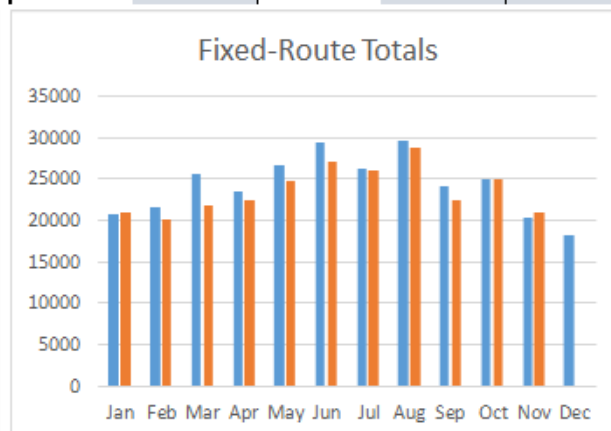
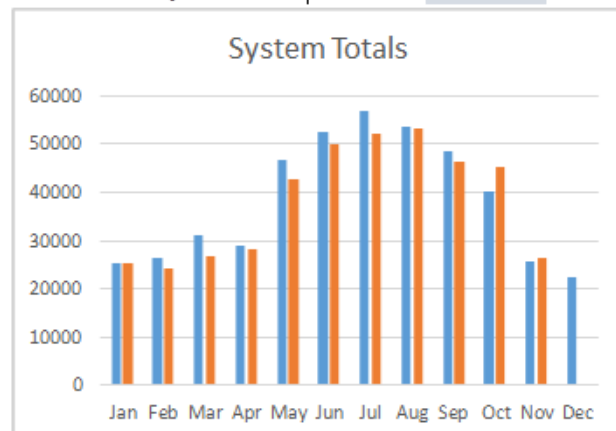




November 2018 Ridership Report

LOS ALAMOS

Route	November Trips			Nov. Rev. Miles		Nov. Rev. Hours		YTD Trips
	2017	2018	% Chg	2017	2018	2017	2018	2018
1 Downtown	4,399	4,602	4.6%	3,605	3,424	190.0	283.7	63,265
2M White Rock - Main Hill	2,309	2,233	-3.3%	7,178	6,819	236.0	257.1	28,536
2T White Rock - Truck Rt	1,378	1,573	14.2%	6,623	6,266	200.3	247.0	18,470
2P White Rock - Peak	-	424	0.0%	2,816	2,658	92.0	98.1	5,346
3 Central / Canyon	2,483	2,717	9.4%	5,083	4,829	204.0	241.3	32,089
4 North Community	2,431	2,738	12.6%	3,683	3,499	190.7	247.0	31,151
5 Barranca Mesa	1,448	1,264	-12.7%	4,047	3,844	183.7	244.8	17,487
6 North Mesa	5,458	5,438	-0.4%	5,732	5,446	237.3	368.3	63,757
Fixed-route subtotal	19,906	20,989	5.4%	38,766	36,785	1,534.0	1,987.3	260,101
7 North Mesa Expr	1,376	1,221	-11.3%	354	322	21.4	19.5	11,006
8 North Community Expr	783	755	-3.6%	128	115	7.7	7.8	7,097
9 Aspen Expr	660	826	25.2%	99	89	6.0	6.3	7,236
10 Barranca Expr	1,182	1,194	1.0%	165	149	9.3	9.3	9,712
11 White Rock Expr	650	841	29.4%	337	303	13.3	12.0	7,182
Express route subtotal	4,651	4,837	4.0%	1,083	978	57.7	54.9	42,233
12 Bandelier	-	-	0.0%	-	-	-	-	110,034
Dial-a-Ride	91	71	-22.0%	715	623	49.7	44.7	1,022
ACT Assist	515	376	-27.0%	4,547	3,219	265.0	183.0	4,765
Special Services	-	-	0.0%	-	-	-	-	2,584
System total	25,163	26,273	4.4%	45,111	41,605	1,906	2,270	420,739



■ 2017 ■ 2018

Total Passenger Trips to Date: 5,167,337