



County of Los Alamos

1000 Central Avenue
Los Alamos, NM 87544

Agenda - Final Transportation Board

Thursday, September 6, 2018

5:00 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**

[11162-18](#) Approval of the August 2, 2018 Transportation Board Minutes

Presenters: Sriram Swaminarayan, Chair of the Transportation Board

Attachments: [A - DRAFT Transportation Board Meeting Minutes - August 2, 2018](#)

6. **OLD BUSINESS -Possible Action**

7. **NEW BUSINESS - Possible Action**

[11164-18](#) Diamond Drive Crossing Evaluation

Presenters: Daniel Erickson, Traffic & Streets Division Manager

8. **PROJECT UPDATES**

[11163-18](#) Public Works Staff/Project Update - August 2018

Presenters: Philo Shelton, Public Works Director

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

9. CHAIRPERSON'S REPORT**10. FUTURE AGENDA ITEMS***Electric Bus Update**LANL Trail Map**Wildlife Issues**District 5 Traffic Engineer**NMDOT 502 Project Schedule 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

September 06, 2018

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters:

Legislative File: 11162-18

...Title

Approval of the August 2, 2018 Transportation Board Minutes

...Recommended Action

I move that the Transportation Board approve the August 2, 2018 minutes as presented.

OR

I move that the Transportation Board approve the August 2, 2018 minutes as amended.

...Attachments

A - DRAFT August 2, 2018 Meeting Minutes



County of Los Alamos

Minutes

Transportation Board

1000 Central Avenue
Los Alamos, NM 87544

Sriram Swaminarayan, Chair; Don Machen, Vice-Chair; Nancy Barnes, Julie Bennett, Terence Foecke, David Schiferl, and Kyle Wheeler Members

Thursday, August 2, 2018

5:30 PM

1000 Central Avenue, Room 110

1. CALL TO ORDER / ROLL CALL

The August 2, 2018 Transportation Board Meeting was called to order at 5:30 p.m.

Present: Don Machen, Vice-Chair; Kyle Wheeler, Member; David Schiferl, Member; and Julie Bennett, Member.

Absent Sriram Swaminarayan, Chair; Nancy Barnes, Member; and Terrence Foecke, Member.

Staff in attendance: Philo Shelton, Public Works Director; Jon Bulthuis, Deputy Public Works Director; Eric Martinez, County Engineer; Annette Granillo, Transit Manager; Desirae Lujan, Senior Engineer; Cameron Humphres, Airport Manager; Daniel Erickson, Traffic & Streets Manager; and Louise Romero, Office Manager.

Members of the public in attendance:
Benneit Horne, LA Monitor
Dan Gabel, White Rock
Lt. Col. Annette Peters, White Rock
Maj. Mark Peters, White Rock
Roger Smith, Los Alamos
Heather Ward, Los Alamos

2. APPROVAL OF AGENDA

A motion was made by Member Bennett, seconded by Member Wheeler that the August 2, 2018 agenda be approved as amended; motion passed unanimously.

Item 11048-18 Certificates of Appreciation under New Business was moved after Public Comment.

3. PUBLIC COMMENT

David Schiferl commented on the ongoing road construction.

4. LIAISONS' REPORTS

Vice-Chair Machen mentioned the Environmental Sustainability Board is looking at an app which would involve the public.

11048-18

Certificates of Appreciation

Cameron Humphres, Airport Manager read an email from Mr. Will Fox who was unable to attend the meeting.

Mr. Humphres presented a certificate to Roger Smith for volunteering his time and aircraft for tours to over 80 children, his service to our community is appreciated.

Mr. Humphres also presented a certificate to Lt. Col. Annette Peters, Vice Wing Commander, Civil Air Patrol New Mexico and Maj. Mark Peters, Assistant Squadron Commander, with the Civil Air Patrol Squadron 30016 for their volunteering their time and aircraft for tours to over 80 children, their service to our community is appreciated.

Mr. Maurice Sheppard was not present to receive his certificate.

5. APPROVAL OF MINUTES**11046-18**

A motion was made by Member Wheeler, seconded by Member Bennett, that the May 3, 2018 meeting minutes be approved as presented; motion passed unanimously.

11047-18

A motion was made by Member Wheeler, seconded by Schiferl, that the June 7, 2018 meeting minutes be approved as presented; motion passed unanimously.

6. OLD BUSINESS**11053-18****Bus Improvement Plan**

Annette Granillo, Transit Manager presented an update on the Bus Improvement Plan and showed board members before and after photos for the following bus stop improvements:

- Bus Stop 330 - San Ildefonso Road and La Mesa Circle
- Bus Stop 336 - San Ildefonso Road and Camino Redondo
- Bus Stop 328 - San Ildefonso Road and Alamo Road Inbound
- Bus Stop 312 - San Ildefonso Road and Alamo Road Outbound
- Bus Stop 311 - San Ildefonso Road and La Mesa Circle Outbound
- Bus Stop 309 - San Ildefonso Road and Mountain Vista Outbound
- Bus Stop 327 - San Ildefonso Road and Big Rock Loop Inbound

Presentation is attached.

7. NEW BUSINESS**11049-18**

Canyon Rim Trail Underpass - Eric Martinez, County Engineer introduced Conrad Ley, Project Manager with Wilson & Company and Desirae Lujan, Senior Engineer with Los Alamos County.

Mr. Ley presented the following:

- Project Team
- Project and Purpose
- Schedule
- Proposed Typical Section
- Alternative 1
- Alternative 2
- Common Elements
- Funding
- Public Review & Comments
- Q&A

A copy of the presentation is included in the agenda packet.

Handouts are included with the meeting minutes.

8. PROJECT UPDATES

[11050-18](#) Public Works projects for June 2018

[11051-18](#) Philo Shelton, Public Works Director, presented updates regarding Public Works projects for July 2018.

9. CHAIRPERSON'S REPORT

Chair Swaminarayan was absent.

10. FUTURE AGENDA ITEMS

- Golf Course Mid-Block Crossing
- LANL Trail Map
- Wildlife Issues
- District 5 Traffic Engineer
- NMDOT 502 Update

11. ADJOURNMENT

A motion was made by Member Schiferl, seconded by Wheeler that the August 2, 2017 meeting be adjourned at 6:47 p.m.; motion passed unanimously.

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UPDATE ON BUS STOP IMPROVEMENT PLAN Phase I

Handout for Item 11053-18 not included in the agenda packet.

San Ildefonso Rd. & La Mesa Circle Stop 330



San Ildefonso Rd. & Camino Redondo Stop 336



Stop 328
San Ildefonso
Rd. & Alamo
Road Inbound



Stop 312
San Ildefonso
Rd. & Alamo Rd.
Outbound



Stop 311

San Ildefonso
Rd. & La Mesa
Circle Outbound



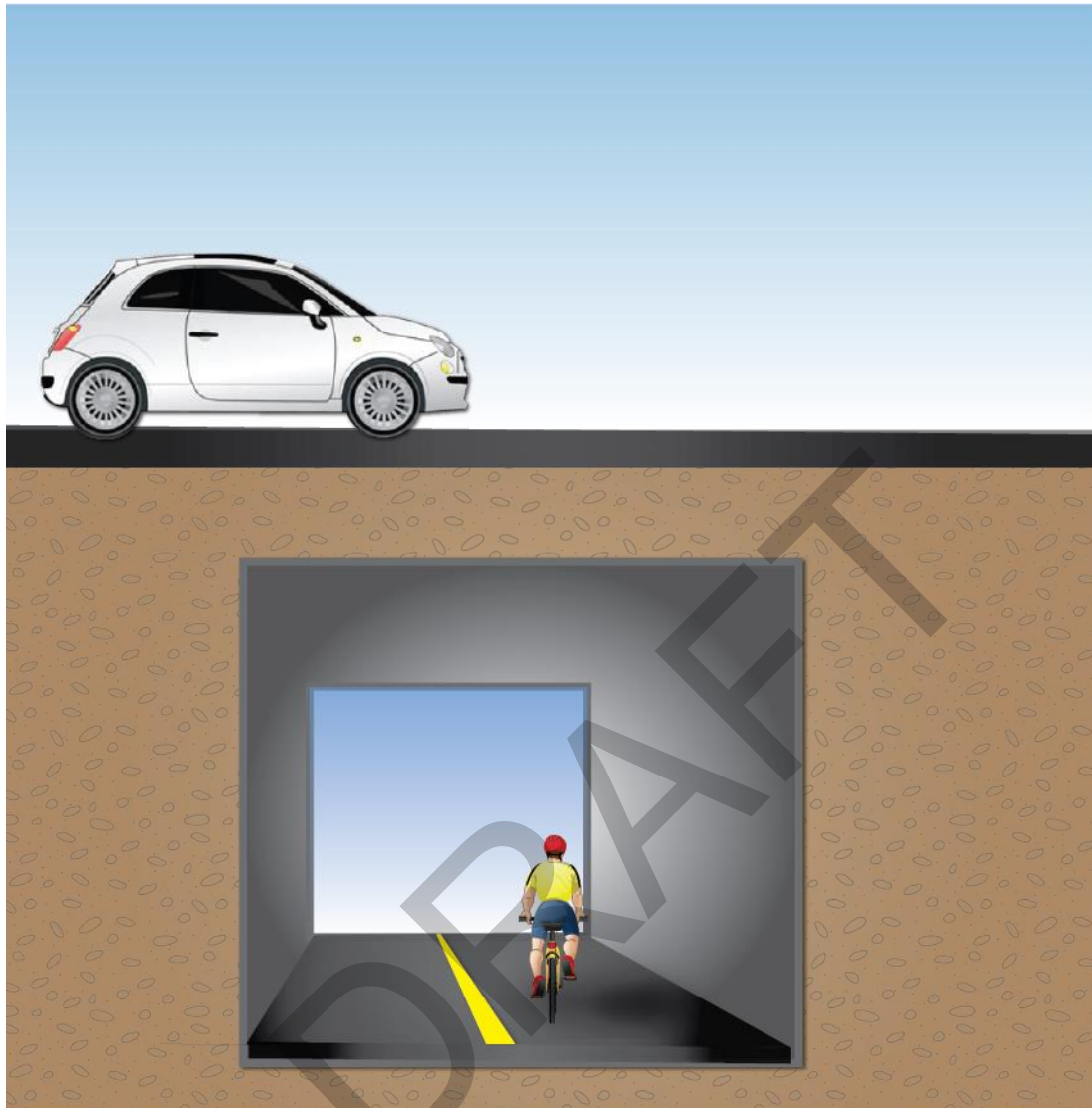
Stop 309
San Ildefonso
Rd. & Mountain
Vista Outbound



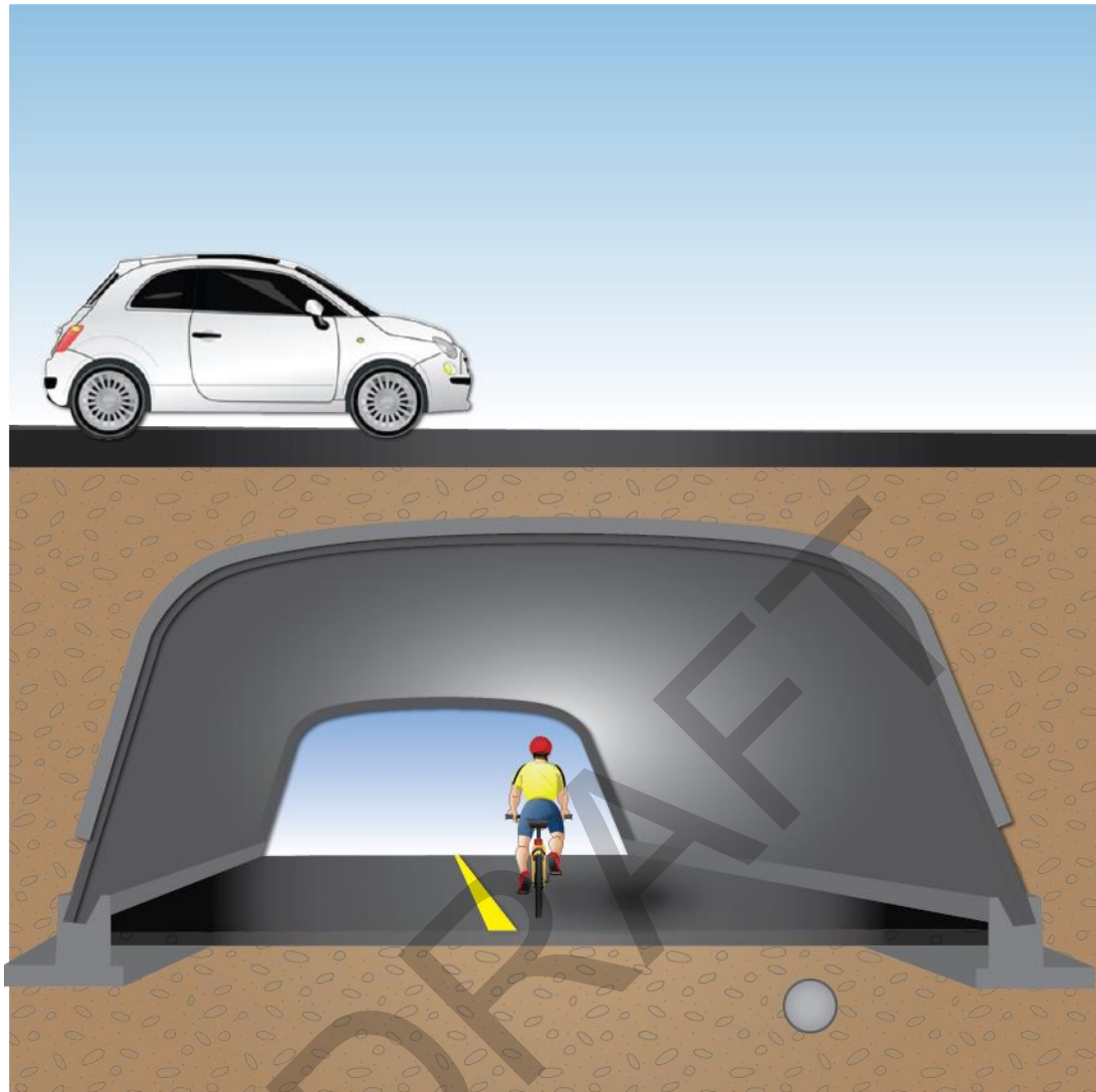
Stop 327
Big Rock Loop &
San Ildefonso
Road Inbound

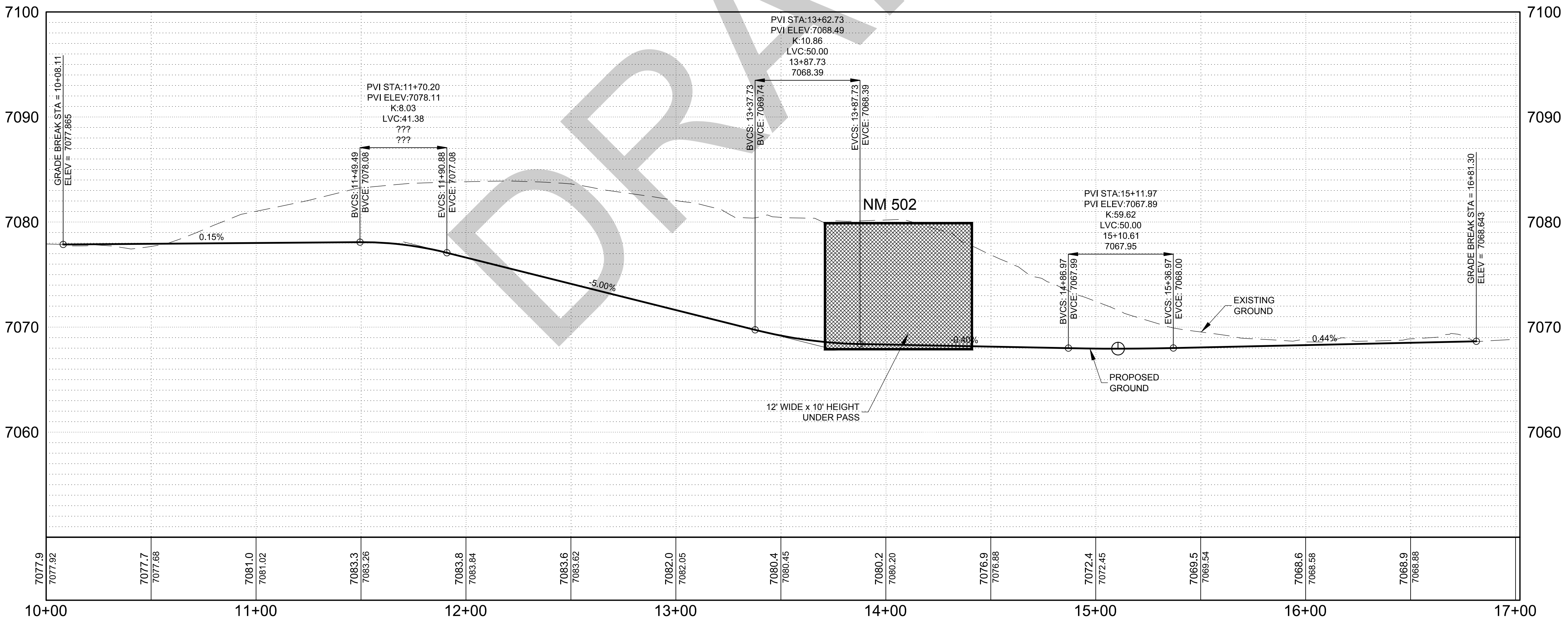


Handout for Item 11049-18 - Canyon Rim Trail Underpass Presentation
not included in the meeting agenda.

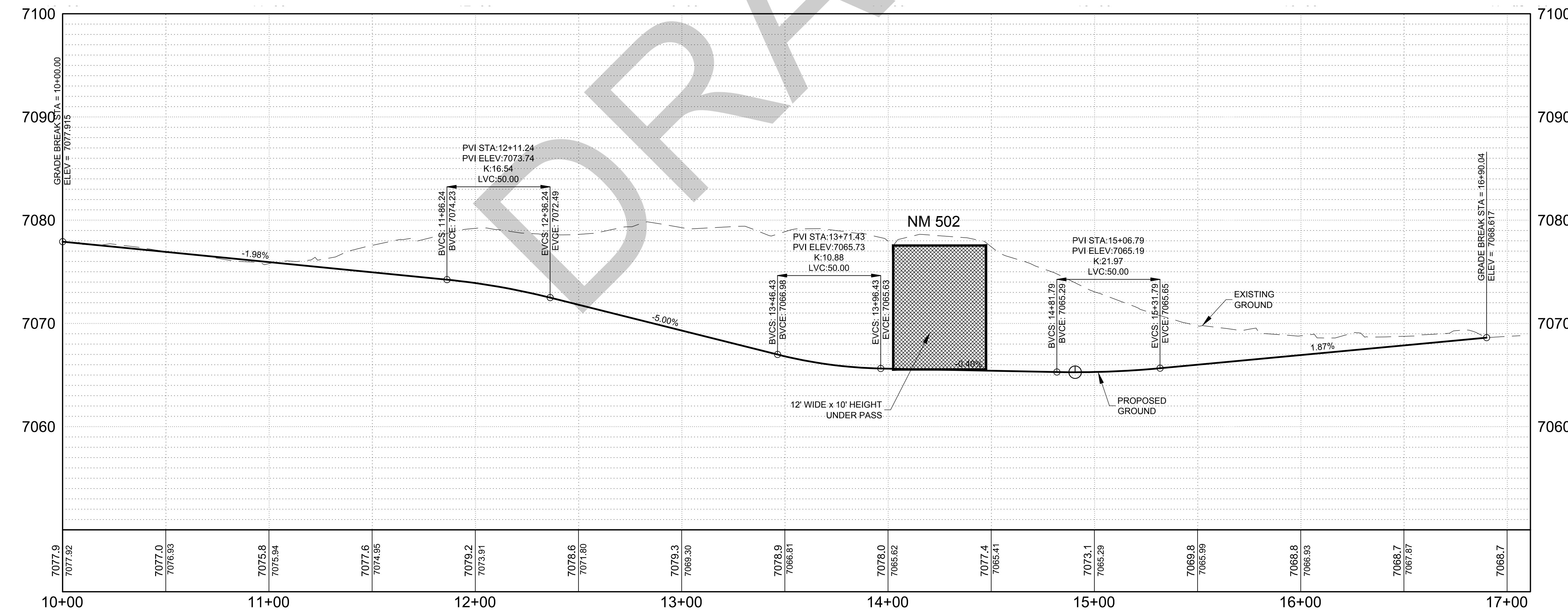








CANYON RIM TRAIL ALIGNMENT #1



CANYON RIM TRAIL ALIGNMENT #2



County of Los Alamos

Staff Report

September 06, 2018

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters:

Legislative File: 11164-18

...Title

Diamond Drive Crossing Evaluation

...Body

Dan Erickson, Traffic & Streets Division Manager will provide board members with a presentation of the Golf Course Crossing on Diamond Drive.



County of Los Alamos

Staff Report

September 06, 2018

Los Alamos, NM 87544
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Agenda No.:

Index (Council Goals):

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Legislative File: 11163-18

...Title

Public Works Staff/Project Update - August 2018

...Attachments

A - Public Works Update - August 2018

In the Works....

Public Works Update – August 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.

August 2, 2018 Transportation Board Meeting Highlights

Certificates of Appreciation



Cameron Humphres, Airport Manager, presented a Certificate of Appreciation to Lt. Col. Annette Peters, Vice Wing Commander, Civil Air Patrol New Mexico and Maj. Mark Peters, Assistant Squadron Commander, with the Civil Air Patrol Squadron 30016 for their volunteering their time and aircraft for tours to over 80 children, their service to our community is appreciated.

Mr. Humphres also presented a certificate to Roger Smith for volunteering his time and aircraft for tours to over 80 children, his service to our community is appreciated. Mr. Humphres read an email from Mr. Will Fox who was unable to attend the meeting. Mr. Maurice Sheppard was not present to receive his certificate.

- Annette Granillo, Transit Manager presented an update on the Bus Improvement Plan and provided board members with before and after photos.

Airport Division



September 14: “The Secret City Unlocked” Fly-In. This is an opportunity for those attending the Aircraft Owners and Pilots Association Conference in Santa Fe to fly up and have a guided tour of Los Alamos and its museums. The tour will accommodate up to 25 aircraft and 50 participants for the day.

For more info: <https://www.aopa.org/community/events/aopa-fly-ins/2018-aopa-fly-ins/santa-fe>

Perimeter Fence Project



The existing perimeter fence along the southern and western boundaries of the airport is constructed of eight strands of barbed wire overlaid with a four-foot-tall

wildlife fence. This fence was constructed over 50 years ago and its condition has deteriorated to where it is now inadequate for the safety and security needs of the airport.

A request for bids was issued and bids were received on June 13th. However, due to recent increases in steel prices, the apparent low bid amount was more than available grant funding. Airport staff worked with the FAA and NMDOT to secure additional funding necessary to complete the project as bid. This project will replace 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. Construction is expected to begin in October and be completed by February 2019.

New Aircraft Hangar Complex Construction Project - Update



After a brief delay to ensure the hangar complex met updated building codes, construction is back in full swing. The exterior wall siding has been installed, the exterior doors have been hung, and the interior walls have been framed; the roof,

electrical, plumbing and interior walls are all that remain. Construction is expected to be completed by the end of fall. To date the project is 65% complete. The completed hangar complex will have three small T-hangars that will accommodate a small single-engine aircraft, one large hangar that can accommodate up to three small or one large aircraft, and two large storage areas. The new hangars will be leased to local aviation-related businesses and private aircraft owners, producing revenue to offset airport operating costs.

Culvert Cleanouts



Streets Division crews cleaned out several airport culverts that has silted in over the years. The airport has over one million square feet of pavement – and all that pavement collects water and produces runoff that could otherwise have been absorbed. Clean culverts help to mitigate flooding, erosion and ponding caused by heavy rain and snow melt from the pavement surfaces and ensures compliance with the airport's Storm Water Pollution Prevention Plan (SWPPP). And the cleanouts were just in time to handle the monsoon rains in July and August.

Resident Artist

A local artist, Jennifer Leon, has been coming out to the airport to paint portraits of aircraft. In her own words, she explained why. "I've been alternating between paintings that are plane portraits and ones that are more airport scenes - I find it a lot harder to do a painting with the main interest in the middle ground than the foreground, so I make myself do it often." The paintings are oil on board. 18" X 24". For more info: leon@cybermesa.com.



Custodial Division

The Custodial Division supported 249 events during the month of August.

Chairs and carpets were shampooed at the Nature Center with additional floor work planned for September.

Carpets were shampooed in Chambers and the Boards & Commissions Room.

Trainings were conducted with the Buckeye Awards cleaning program this month.

Engineering & Project Management Division

Server Room Cooling Improvements

This project improves the reliability of the server room cooling. The curtains that separate the hot side and the cold side of the server racks were installed in February. The controls work was completed early April. The engineer analyzed the performance data after the modifications were made to the server room and controls to see if installing the bypass valve in the condensing unit would be warranted. The purpose of the bypass valve is to reduce compressor cycling and increase the life of the motors. The valves were installed on one of the two condenser units. To ensure redundancy of the cooling system, some time has been included between each installation to confirm a smooth operation before working on the second cooling system. The installation of the valve for the second unit is scheduled for September 4th.

Municipal Building HVAC

An evaluation was completed by a 3rd party engineer to establish the cause of the HVAC noise, they have since recommend solutions. Jaynes and their sub-contractors have agreed to perform the work which entails replacement of ducts throughout the building identified as those causing the noise.

The engineer's analysis report shows restrictions in the supply and return ducts in certain areas are causing high velocity through the ducts, oscillations in the airflow through the supply fans, and oscillations of the sheet metal ducts. These restrictions also caused a higher than necessary fan speed on one roof top unit causing even more vibrations.

The planned work on the building was completed August 8th. Assessment of the noise levels is in progress to determine if the results are acceptable. Announcements to management and staff will be made if more work is planned.

Fire Station 6 Restroom Remodels

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. Riskin and Associates, one of the County's on-call architects, completed design. Staff is holding off on advertising the project until Fire Station 3 is underway to see if any additional funding will be needed, or if Fire Station 6 will have enough funding to move forward. This should be decided by October.

Fire Station 3

The project includes reroofing, as well as a new wall system, window replacement and HVAC system modifications to better insulate and control the temperature in the bunkrooms. Bids were received and awarded to KhaPo construction by Council at the July 10th meeting. Work is anticipated to begin in September.

Mesa Library HVAC Improvements

The project was awarded May 22 to replace the entire HVAC system, change the fluorescent lighting to LED, clean the duct work and tint the large skylight. The project was awarded to Mick Rich Contractors, and a Notice to Proceed date has been set for July 2.

The main public area of the library is scheduled to be closed from August 20th to December 3.

Public Works and Community Services Department staff are working closely to provide alternative accommodations to the public so that many library services are mostly maintained during this time. Library staff has relocated to other County Facilities (the “Zone”, Fuller Lodge 2nd Floor West Wing for Youth Services and White Rock Branch Library).

Work has begun with excavating for the additional air intake and the utility upgrades needed for the project. In addition to the closure, there will be a couple of partial days and one full day where the entire library is closed as the electric service is switched. Public notice will be given in advance for this work.



Library air intake excavation and piping



Utility yard trenching for new gas/electric

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.

Canyon Rim Trail Phase 3

The County has been working with the consultant to prepare to obtain easements with the private owners 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. We anticipate a response from them in September following their next board meeting.

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 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 is now working towards 60% design, a design submitted is anticipated in September.

North Mesa Phase 2 Improvements (Cumbres del Sol Subdivision)

This North Mesa pavement rehabilitation project is located on Camino(s) Manzana/Mora/Cereza. The project entails new compacted base, new asphalt throughout, and intermittent concrete sidewalk, drive pads, curb & gutter, ADA curb ramps, as needed. Construction activities began on July 17th. The contractor, Star Paving has replaced drive pads, sidewalk and curb & gutter along Camino Cereza, Camino Mora and Camino Manzana. Roadway milling began on August 15th on Camino Cereza and will continue onto Camino Mora and then Camino Manzana. Milling is scheduled to be completed in one week, weather permitting. After the roadway milling, any subgrade issues will be repaired, and the roadway will be bladed and reshaped prior to starting the paving operations. Paving operations began on August 29th.

DP Road and Utility Infrastructure Improvements Project

The USDOT BUILD (Better Utilizing Investments to Leverage Development) Grant application was submitted on July 19, 2018, for the DP Road and Utility Infrastructure Improvements Project. The request was for \$5 million for new asphalt road surfacing, pavement markings, concrete sidewalks, curb and gutter, ADA curb ramps, drive pads, storm drains, street lighting, and landscaping improvements. One million dollars was also requested for the replacement of the existing utilities (gas, water and electric) that will be impacted by the roadway construction. The grant awards are scheduled to be announced by December 18, 2018.

Future Projects...

- **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. The USACE has entered into a design contract with Bohannon Huston, a Civil design consultant, to study and design the intersection. A follow-up meeting with all stakeholders is expected to be held in September.
- **NM 502 Reconstruction, Knecht St. to Tewa Loop:** Staff continues to coordinate with NMDOT on this state lead project. NMDOT bid the project for a fourth time on August 17th and received two bidders. The County awaits further information from NMDOT management concerning the award.

Environmental Services Division

Los Alamos County Landfill Gas (LFG) Update



A construction contractor, AEG/Tetra Tech, has completed construction of the permanent methane gas extraction system, technically referred to as the LAC Landfill Gas Collection and Control System. The Gas Collection and Control System started up on July 13, 2018 and is designed to keep methane gas from migrating off site.

This is a summary of results for July 2018 methane monitoring for the Los Alamos County closed landfill.

1. The monitoring probes near the boundary of the landfill ranged in methane concentrations from 0.0 (MP-8R and MP-10R) to 4.2 (MP-11R) percent gas in air.
2. The landfill gas extraction wells ranged in methane concentrations from 2.1 (EW-2R) to 58.3 (EW-18) percent gas in air.
3. The LFG vents and gas probes previously monitored and tracked during our monthly compliance monitoring at Los Alamos are not part of this month's data. These extraction locations have been recently decommissioned following the site's transition to the permanent GCCS system that started-up on July 12, 2018.

Curbside Yard Trimmings Roll Cart Update



The yard trimmings roll cart program began on July 9, 2018. Environmental Services staff delivered over 3,200 roll carts, this is nearly 49% 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 two months of collection Environmental Services collected over 130 tons of yard material.

New Trucks



Environmental Services received two new trucks in July. The trucks have been adorned with art work from the Recycle Art competition held through Los Alamos Public Schools. Each truck has two different pieces of art. The artwork has an eco-friendly message to educate our residents.

2018 Bear Fest



On August 25th and 25th Environmental Services assisted with “Eat Like A Bear Buffet” and Bear Fest. Environmental Services Manager, Angelica Gurule and members of the Environmental Sustainability Board sorted trash and leftovers to make sure the event was Zero Waste. The team also helped educate the public on the importance of keeping bears from getting into trash.

Erosion Control with Reusable Materials



The Yes Core built several gabion baskets to minimize erosion on the south face of the Los Alamos County Landfill. Several students over a four (4) day period volunteered at the Eco Station and helped stabilize the southern landfill slope. It is very important because there is a Chromium mitigation wetland just below the landfill and it is a NMED requirement to provide post closure maintenance to the landfill cap. The students used empty glass bottles as an aggregate material to fill each gabion basket.

Recruitment



Environmental Services is currently recruiting for an office specialist. Recruitment closed on Thursday, August 30, 2018.

Residential Sustainability Report



Residential Sustainability Report

Service Period: July 2018

June Diversion Rate: 21% -- July Diversion Rate: 26%

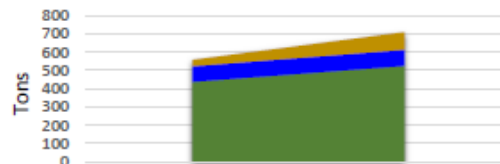
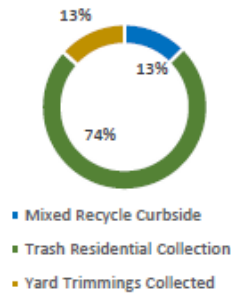
A 22% Increase in Diversion



LOS ALAMOS

The *diversion rate* is the percent of materials recycled and composted.

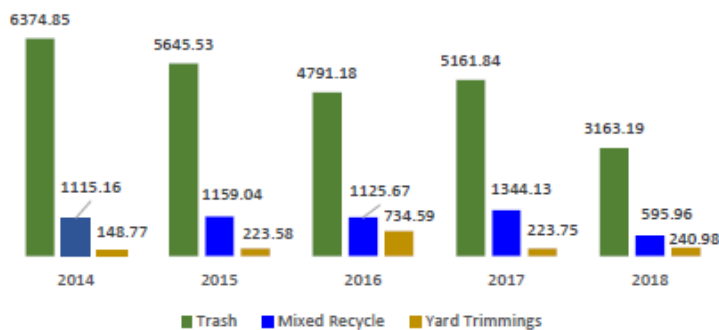
Monthly Collection Report



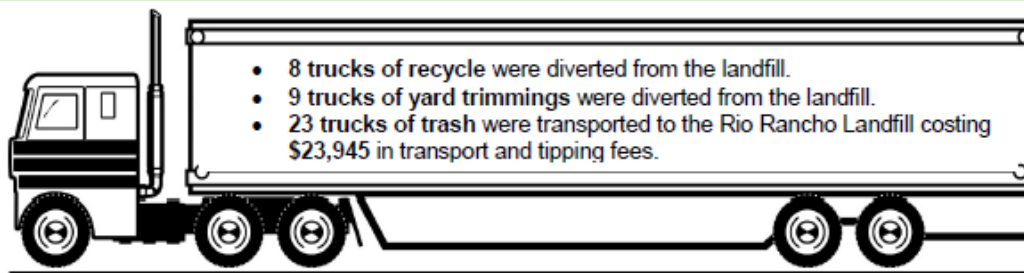
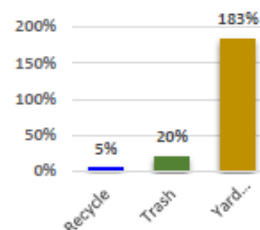
	Jun-18	Jul-18
Yard Trimming	33.37	94.58
Recycle	85.26	89.14
Trash	437.29	523.6

*Units - Tons

Yearly Collection Report



% Change Previous Month



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

Facilities Division

White Rock Complex Freezer Repair

Facilities staff were called for an emergency repair of the large industrial freezer installed at White Rock Complex Kitchen. With hot August temperatures outside, and the freezer filled with frozen food, time was of the essence in getting things up and running again. Thankfully, the repair was a quick and inexpensive one that involved changing out a bad relay to get things back to operating normally.

RFP's for Preventative Maintenance Services

In Progress					
RFP'S	Submitted	Little	Out Bid	Close Date	Review Bids
Generator	Done	✓			
Lifts / Cranes	Done	✓	8/26/18	9/14/18	
Fire Ext.	✓				
Over-heads	✓				
PCS-6	Done	✓			
Fire & Security Monitoring					

The Facilities Division is charged with the upkeep of many building systems and ancillary equipment used in the delivery of County services. Several of these systems have safety related elements that require period inspections be completed by experts in the respective fields to ensure the equipment is operating properly and will be able to perform as expected at the time and place it is needed. Since the needs for such inspections in various areas are ongoing, bringing qualified vendors under contract through a competitive procurement process is necessary and a current

focus of Division Management. Vendor services include maintenance on generators, lifts/cranes, fire extinguishers, overhead doors, and fire and security monitoring.

Screen Installations - Community Development Offices

The Community Development Department is now making use of large scale video monitors that were installed in multiple offices at CDD. Facilities staff is often called on to install office amenities such as the video screens shown here as well as bulletin boards, white boards, or other such equipment that is needed for employees in the office to be as productive and efficient as they can be.



Uninterrupted Power Supply – Preventative Maintenance Planning



On Thursday, August 9th, the Fire Department was called to Pajarito Cliffs Site, Bldg. #1, to investigate a fire alarm in a utility room on the second floor. The room houses the Uninterrupted Power Supply (UPS) that provides immediate power support to the traffic signal system throughout the County in the event of an electrical power failure. Upon arrival, the fire fighters discovered that the array of batteries used in the system had overheated which led to some catching fire producing a

hazardous smoke. Although the fire suppression systems worked exactly as designed, and extinguished the minor fire, it signaled the need for period inspections of these systems, now underway, and the scheduled replacement of components to prevent future failures of this nature.

Fleet Division



Robert Clark celebrated his 5-year anniversary with the County Fleet Department.



Utilities Department received a new potholing machine.



In August we received 2 new Residential units for Environmental Services. One is a replacement unit and the other is for the new yard trimming collection services.

Traffic & Streets Division



Crews patched a section of road on Diamond Drive where GWS had to repair a line.



Crews assisted in repairing a patch from a broken water main on Arizona.



Crews are seen opening drainage ditches on North Mesa.



Crews assisted GWS with a broken waterline on North mesa.

Traffic electricians have been working on the traffic signal at Trinity and 15th Street. There have been several reports of malfunction. They adjusted the video detection to help insure the proper functionality of the equipment. It appears that shadows created by higher profile vehicles created an issue with detection. The electricians were able to review the detection video to determine the cause and make the necessary adjustments.

Traffic electricians went to Phoenix Arizona to inspect the new bucket truck on order. They found some issues with the unit and the vendor is correcting the deficiencies. The truck should be ready for delivery in September.



Crews have been installing turn arrows and cross walks on Diamond Drive.

Sign shop crew members Constantine Tzortzis and Robert Woodall attended the IMSA Forum and Expo in Orlando Florida. They learned how to keep alternate power to traffic signals after emergencies causing extended power loss. They also learned about a new sign printing machine and how to print directly on retroreflective material. Classes were attended regarding MUTCD sign compliance and retro-reflectivity as related to signs and markings. After hours they had the opportunity to attend a private tour of the Kennedy Space Center.

Transit Division

Grant Award Notification



CONGRESSIONAL News:

WASHINGTON, D.C. - Today U.S. Senators Tom Udall and Martin Heinrich and U.S. Representative Ben Ray Lujan announced that the Department of Transportation has awarded Los Alamos Atomic City Transit \$1.485 million through the Low or No Emission Grant Program to purchase new zero-emission battery electric buses to replace the City's existing diesel fleet.

Atomic City Transit offers transit service in both Los Alamos and White Rock, ADA complementary paratransit, and a shuttle service to Bandelier National Monument during peak visitor season. This project is the first stage of the County of Los Alamos's effort to introduce low or no emissions vehicles. Battery electric buses reduce energy consumption and carbon emissions. It's estimated that over the 12-year life of a typical bus, replacing just one diesel transit bus with a zero-emission battery electric bus can save over 2.4 million pounds of direct emissions.

"The introduction of electric buses into Los Alamos County's public transit system demonstrates New Mexico's growing commitment to clean energy technology," Udall said. "This grant enables Los Alamos to begin the transition to energy-efficient electric buses. These buses are cheaper to maintain and produce zero tailpipe emissions, proving that these technologies can reduce costs as well as our carbon footprint. Most importantly, this investment helps the county better serve its ridership — the people of Los Alamos and White Rock will enjoy a safer environment and cleaner, quieter public transit. As a senior member of the Appropriations Committee, I'll keep fighting to unleash federal investment in our communities to protect our environment and advance our clean energy economy."

"Once again, Los Alamos is leading the way, this time by making the transition to all electric public transit," said Heinrich, a member of the Senate Energy and Natural Resources Committee. "The electrification of the transportation sector, including public transit, will be critical in solving our climate and carbon pollution challenges. I am proud to support this grant for Los Alamos as it helps to accelerate the transition to an emission free transportation sector."

"This grant will support the Atomic City Transit in incorporating new, electric buses into their transit circulation. This will save the city money, reduce emissions, and is an important step forward in bringing the latest technology to Los Alamos's transit system," Lujan said. "The cost to fuel electric and fuel-efficient vehicles can be half of a conventional engine. As a member of the Energy and Commerce Committee, I look forward to encouraging the greater adoption of electric vehicles to enable more affordable transportation, a cleaner environment, and to promote greater energy security for the United States."

Atomic City Transit is proud to announce the Notification of Award from FTA competitive bid for No-Low Emissions grant application. In April 2018 Los Alamos County submitted a grant application to purchase two electric powered buses and charging stations.

Bandelier Shuttle



The Transit Division is well into the 2018 Bandelier Shuttles season which started on May 17, 2018 and will continue through October 17, 2018. Shuttle service is provided seven days a week with 30 minutes Monday through Friday and 20 - minute service Saturday and Sunday.

Bandelier with the Los Alamos Opera Guild will be holding the 7th Annual Opera on the Rocks on Saturday, September 15, 2018. This family friendly event is fun and exciting with free shuttle service from

Sullivan Field and White Rock Visitor Center to Bandelier and back. If you haven't been to Bandelier lately, this is one event worth enjoying. For additional information please visit <http://www.guildsofsfo.org/event-2491144>.

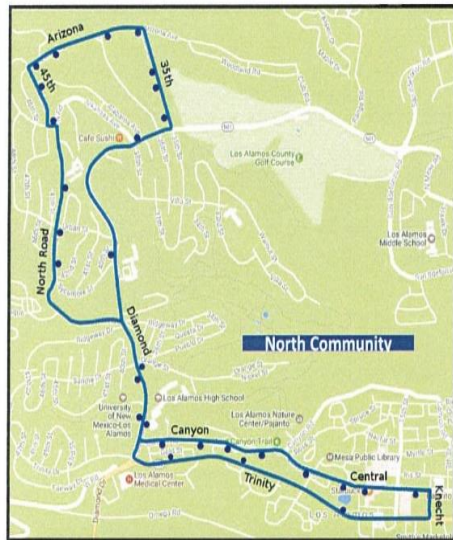
Bus Improvement Plan



On April 5, 2018 the Transportation Board approved phase one of Atomic City Transit Bus Stop Improvement Plan. With hard work from the Public Works Engineering Division, phase one is began with Route 6, specifically bus stops located on San Ildefonso Rd.

Additional improvements will continue with Route 2T in the White Rock area.

2018 Friday Night Concert Bus Service

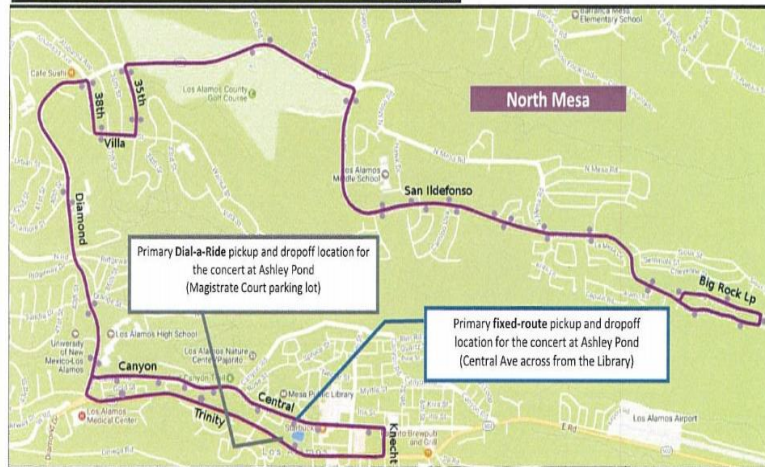


Friday Night Concert service is an extension of our fixed routes. If you would like to arrive at Ashley Pond prior to the times listed above, please see our regular fixed route schedules at www.AtomicCityTransit.com

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.

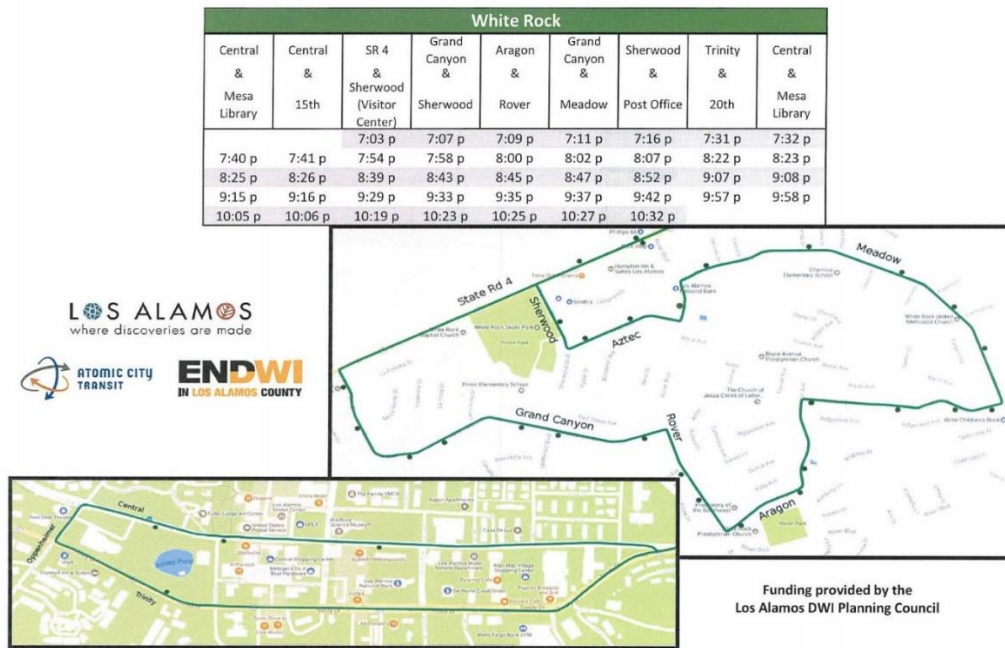
North Mesa											
Central & Mesa Library	Central & 15th	Trinity & 20th	Diamond & Orange	Villa & 37th	San Ildefonso & Mid School	Stoneview & Big Rock Lp	San Ildefonso & Mid School	Villa & 37th	Diamond & Sandia	Canyon & Gold St	Central & Mesa Library
						6:21 p	6:25 p	6:29 p	6:32 p	6:33 p	6:35 p
						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	10:01 p	10:03 p	10:05 p	10:08 p	10:12 p	10:16 p	10:20 p	10:24 p	10:27 p	10:28 p	10:30 p

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 2018

Schedules for North Mesa and North Community are above and White Rock service is below. Dial-A-Ride services have also been extended for locations not services by a fixed route buses. Contact the Atomic City Transit administrative office at (505) 661-7433 to request a ride.



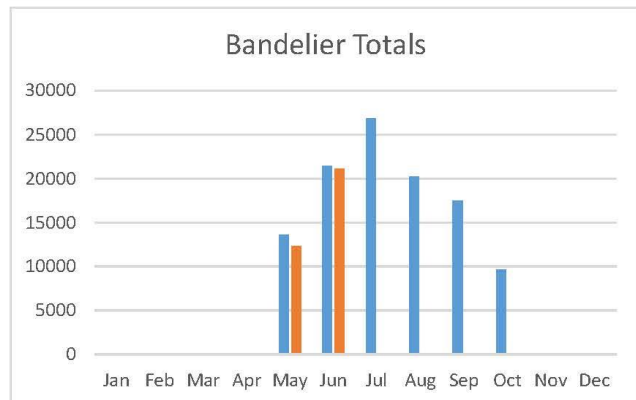
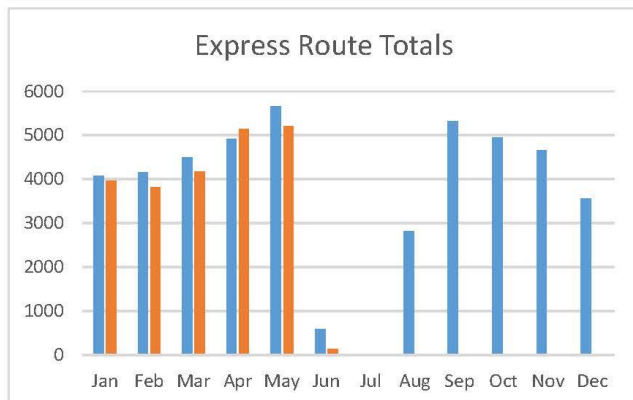
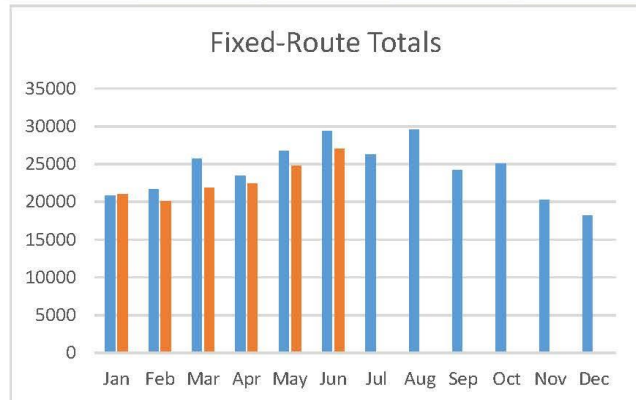
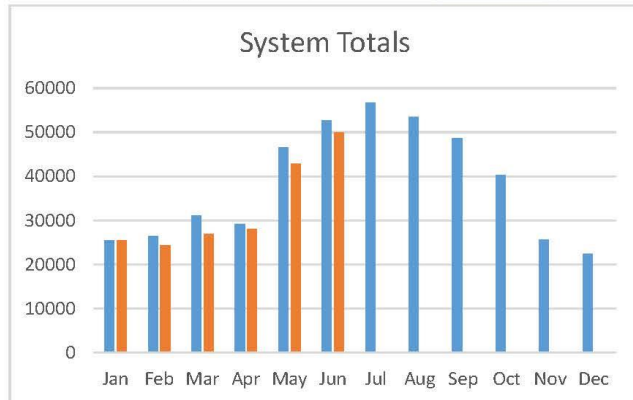
The last concert of the season was Friday, August 31, 2018.



June 2018 Ridership Report

LOS ALAMOS

Route	June Trips			Jun. Rev. Miles		Jun. Rev. Hours		YTD Trips
	2017	2018	% Chg	2017	2018	2017	2018	2018
1 Downtown	9,336	8,151	-12.7%	3,965	3,785	328.5	313.6	32,685
2M White Rock - Main Hill	3,804	3,350	-11.9%	7,895	7,537	297.7	284.2	15,439
2T White Rock - Truck Rt	2,431	2,068	-14.9%	7,285	6,954	287.1	274.1	9,788
2P White Rock - Peak	-	350	0.0%	-	314	-	53.6	2,715
3 Central / Canyon	3,413	3,020	-11.5%	5,591	5,337	279.4	266.7	17,189
4 North Community	3,104	3,208	3.4%	4,051	3,867	286.0	273.0	15,330
5 Barranca Mesa	1,915	1,660	-13.3%	4,451	4,249	283.4	270.6	9,689
6 North Mesa	5,320	5,000	-6.0%	6,306	6,019	426.4	407.1	33,767
Fixed-route subtotal	29,323	26,807	-8.6%	39,545	38,061	2,188.6	2,142.7	136,602
7 North Mesa Expr	309	60	-80.6%	32	16	1.8	0.9	5,856
8 North Community Expr	85	26	-69.4%	13	6	0.9	0.4	4,011
9 Aspen Expr	81	34	-58.0%	10	5	0.7	0.4	3,939
10 Barranca Expr	63	-	0.0%	17	8	1.0	0.5	4,943
11 White Rock Expr	48	8	-83.3%	34	17	1.3	0.7	3,664
Express route subtotal	586	128	-78.2%	105	53	5.8	2.9	22,413
12 Bandelier	21,444	21,122	-1.5%	13,771	13,973	537.2	545.1	33,401
Dial-a-Ride	93	88	-5.4%	638	769	41.0	45.1	554
ACT Assist	526	420	-20.2%	4,227	3,379	277.6	184.0	2,571
Special Services	649	1,261	94.3%	337	1,806	37.6	98.2	1,611
System total	52,621	49,826	-5.3%	58,623	58,041	3,088	3,018	197,152



■ 2017 ■ 2018

Total Passenger Trips to Date: 4,944,147



From: Pauline Schneider

[mailto:Director@losalamosseniorcenter.com]

Sent: Monday, July 02, 2018 4:04 PM

Thank you all so much. I had the chance to try out a new unit as I drove one of our wheelchair vehicles to Santa Fe on Friday afternoon. The reception on both ends was superb – such a difference! This will make communicating to our White Rock drivers immensely better! Thank you so much!

Pauline & the LARSO Transportation staff

From: Humphres, Cameron

Sent: Wednesday, August 29, 2018 9:29 AM

To: Erickson, Daniel <daniel.erickson@lacnm.us>

Cc: Bulthuis, Jon <jon.bulthuis@lacnm.us>; Shelton, Philo <philo.shelton@lacnm.us>

Subject: Thanks to Matt and Ben!

Hi Dan –

Just wanted to pass along my thanks to Ben and Matt for helping with the mowing – their help was huge! With their help, we were able to mow the entire airfield in one and half days – it normally takes me 4 + days! In addition to their hard work, they have an amazing can-do attitude.

Of course, I would be remiss if I didn't also highlight all of the folks in Streets – from Daniel, Richard and Scott on down, they are all incredibly dedicated and amazing to work with!

Thanks so much for their help – they are a huge asset to the county!

Please pass along my gratitude!

Cam