

In the Works....

Public Works Update – February 2017

Administration Division

2017 Bond Project Update

Staff has been working with Dekker Perich Sabatini to update presentation materials to be consistent with Council's direction from the December 20 approved list of five projects. On February 14, 2017 County Council approved the Incorporated County of Los Alamos Resolution No. 17-02, a Resolution Calling for a Special Mail Ballot Election to be held on May 23, 2017, for the purpose of voting on the issuance of general obligation bonds in an aggregate principal amount not to exceed \$20,000,000.

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. The Transportation Board is working to fill one vacancy.



Outgoing Board Member Receive Certificate of Appreciation

Outgoing Transportation Board Chair Khalil Spencer receives a Certificate of Appreciation for his dedicated service to the Board from Jon Bulthuis, Deputy Public Works Director and County Councilor Christine Chandler.

Three existing board members are renewing for another term.

Airport Division



Fence Project

Grant applications have been sent to the FAA and the NMDOT - Aviation Division for the design phase of the project. The executed grant from the NMDOT - Aviation Division has been received by the County. The FAA grant is being held by the FAA until their funding for the remainder of this fiscal year has been approved by Congress. The Task Order with Delta Airport Consultants for the design of the fence is pending signature by the County. The FAA is authorized to back-fund any work completed on the design before the FAA grant is executed.

The FAA will fund 90% of the project and the State will fund 5% of the project.



Hangar Construction

The contract for the purchase of the hangars from Erect-A-Tube was revised slightly by the County and returned to Erect-A-Tube for their review and approval. Once the contract has been finalized we should receive the sealed plans from Erect-A-Tube within three weeks. At that point

we can begin getting quotes for the construction of the hangars. It will take Erect-A-Tube approximately four months to fabricate and deliver the hangar materials on site. We can then begin the construction of the hangars. The four hangars consist of one 60 foot by 60-foot box hangar and three T-hangars. These hangars will be available for lease and will be the first hangars owned by the County at the airport.

Custodial Division

The Custodial Division supported 205 events during the month of February.

The White Rock Activity Center and Town Hall renovations were completed and the newly remodeled meeting rooms opened for reservations.

Engineering & Project Management Division

Fire Station 3

Architectural design work is nearing completion and includes a more substantial reroofing, as well as a new wall system, window replacement and HVAC system modifications to better insulate and control the temperature in the bunkrooms.

Mesa Library HVAC Improvements

The current system is an evaporative cooling system, while a less expensive system to install and operate however, it does not provide adequate cooling during times of high (30% plus) humidity. The system itself is limited in its cooling capacity due to its original design. The design consultant evaluated several system options which included an initial and life-cycle cost analysis. This evaluation resulted in a system selection to proceed to the design phase.

This project will be advertised February 26th and with the award scheduled for the April 4 Council Meeting. A notice to proceed will be issued May 1st with minor work that does not disrupt the operation of the library. A complete closure of the library is scheduled for August 15th through November 15th. Staff is evaluating options to reduce impacts and disruption of services.

White Rock Complex & Senior Center Renovations

Los Alamos County officials, and community residents celebrate the project's completion with a ribbon cutting ceremony, speeches and tours of the facility on February 23 at 3:00 pm. The event was well attended.



Youth Activity Center Remodel

Interior improvements are underway at the Youth Activity Center, located in the basement of the Community Building. The proposed work includes replacing the sloped concrete floors, finishing the entire floor as polished concrete, abatement, replacing cabinetry, and upgrading a fire exit door to be compliant with current codes.

A portion of the concrete floors have been removed and re-poured to eliminate the existing slope in them. The abatement of the ceiling tile mastic has started and is expected to be complete by the end of February. These improvements are expected to continue into April.

The Youth Activity Center operation was relocated to a space leased by the County at 1911 Central Ave., upstairs from the Endoscopy Center. The Center was open again for the children as planned on January 9th along with the restart of the school.



Cumbres Del Sol Subdivision Roadway Improvements Project

The project is scheduled to be advertised on February 26, 2017. Award will be at the April 4, 2017 County Council meeting. This project was presented to the Transportation Board and the public on February 2, 2017 with large attendance. Residents that attended are in support of the project. Construction is scheduled to begin on May 1, 2017 with anticipated completion date of August 15, 2017. The Project consist of roadway improvements, which includes asphalt, paving, curb, gutter, sidewalks, ADA curb ramps, drive pads and drainage structures.

20th Street Extension Project

Project design is currently underway. This project is scheduled to be presented to the Transportation Board meeting on March 2, 2017 at 5:30 pm. Construction is scheduled to begin in June with an anticipated completion of September 2017. The project will consist of roadway and utility improvements, which includes asphalt paving, curb, gutter, sidewalks, ADA curb ramps, drive pads and drainage structures.

Canyon Rim Trail Phase III

A task order for easement acquisition and preliminary design services is being negotiated under one of the new on-call Engineering Contracts for the portion of trail between Knecht St. and 20th.

In November 2016 an application was submitted to the NMDOT by way of the Regional Transportation Planning Organization (RTPO) for funding of an underpass of the Canyon Rim Trail at the trailhead near Camino Entrada. The RTPO confirmed this week at their regional meeting, held here in Los Alamos, that notification of selection would be sent out in March for Transportation Arterial Program (TAP) applications. The committee has reviewed the statewide applications and will be making their decisions very soon.

Bicycle Master Plan

A subcommittee, requested by the Transportation Board, made up of County staff and involved citizens will begin meeting in late February to begin talks concerning the Bicycle Master Plan that is currently under revision. This subcommittee was originally formed from guidance by the T-Board after a citizen brought a petition to the County Council concerning bicycle trail access throughout the town site. From their involvement a planning map was developed linking points of interest within the town site with existing facilities and potential off street multi-use facilities. On this map a "High Priority Corridor" was identified. During the February 7th Council work session an update was given to council concerning the work of the subcommittee and planning estimates for several projects that would make up the "High Priority Corridor," interest in pursuing these projects was greatly recognized.

Upcoming Projects...

- The County is awaiting the results of a \$2M grant request submitted to the Regional Transportation Planning Organization for a trail underpass under NM 502 near the Co-op and Entrada Drive.
- NM 4/East Jemez Rd. (Truck Route) Intersection: Staff continues to work with DOE, NMDOT, and Army Corps of Engineers to program, design and construct intersection upgrades to improve capacity and safety.
- NM 502 Reconstruction, Knecht St. to Tewa Loop: Staff continues to coordinate with NMDOT on this state lead project scheduled to begin this summer. NMDOT has tentatively scheduled a project bid letting for April 28, 2017.

Environmental Division

Los Alamos County Landfill Gas Update

This is a summary of the results of the January 2017 Gas Probes and Landfill Gas (LFG) Vents for the extraction system located at the Los Alamos County Landfill.

1. For the LFG Vents, some vents increased in methane concentrations during this monitoring event. The methane concentrations ranged from 42.3 to 57.1 percent gas in air (volume).
2. For the Gas Probes, some Gas Probes increased in methane concentrations during this monitoring event. The methane concentrations ranged from 11.1 to 44.3 percent gas in air (volume).
3. The Perimeter Gas Probes (MP-8R, MP-9R etc.): Of the five perimeter probes only two probes, MP-9R and MP-12R, were less than 5 percent methane, the remainder of the probes ranged in methane concentrations from 7.2 to 25.4 percent gas in air (volume).
4. Methane concentrations at the blower remain relatively stable.

County Council approves Brush and Bulk Collection Changes

During its meeting on Tuesday February 14th, the Los Alamos County Council unanimously approved changing the way brush and bulk items are collected in this community.

Council approved the Environmental Sustainability Board's (ESB) recommendation, which is to collect brush only utilizing a 96 gallon roll cart that would be specifically for organic yard trimming. Additionally, the ESB recommended offering a paid scheduled collection for bulk items.

Further, the Council approved implementing an alternative option during the interim period. The alternative option, known as Alternative A, will start in April. Alternative A will provide quarterly brush collection and offer a paid scheduled collection of bulk items at a reduced cost of \$25 per collection. This alternative further reduces cost and may provide modest improvement in diversion by reducing contamination of organic yard waste. Additionally, it will help reduce unsightliness of bulk trash items, according to the recommendation.



Environmental Sustainability Board Chair John Bliss, Environmental Services Manager Angelica Gurule and Public Works Director Philo Shelton answer Council questions about the board's recommendation for the brush and bulk collection program.

Winter 2017 Brush and Bulk Item Collection Schedule

The winter 2017 brush and bulk item collection is currently underway. Due to mechanical issues with the picker truck Environmental Services is running about a week behind schedule. To date, Environmental Services staff have collected 22.87 tons of brush and 14.13 tons of bulk items.

Area	Set out no sooner than	Collection starts
Barranca Mesa, Ponderosa Estates, Loma Linda & Hawks Landing	Jan. 7 th	Jan. 17 th
Quemazon, Sandia, Trinity, Orange & Nickel	Jan. 13 th	Jan. 23 rd
North Mesa	Jan. 20 th	Jan. 30 th
Walnut, Yucca, Urban, Arizona, Town Site	Jan. 27 th	Feb. 6 th
Rover, Old Town, Meadow Lane, Aragon, Bryce Avenue	Feb. 3 rd	Feb 13 th
La Vista, Canada Way, Canada Circle, Barcelona, Canyon Vista, Sierra Vista, Monte Vista, La Paloma	Feb. 11 th	Feb. 21 st
La Senda & Piedra Loop	Feb. 17 th	Feb. 27 th
Pajarito Acres, Monte Rey, Rio Bravo, Potrillo, Estante Way	Feb. 24 th	Mar. 6 th

Facilities Division

Municipal Building - Chair guards are being installed in all conference rooms.

Judicial Complex – Working on several work orders for the Police Department.

White Rock Municipal Complex - getting everyone moved back into the Complex.

Fleet Division

Crews perform regular maintenance on County vehicles.





Crews are installing new County logo on all fleet vehicles.

Traffic & Streets Division

Members of the Traffic and Streets Division participated in the Confined Spaces Training at the Pajarito Cliffs Site Training Room on February 16.

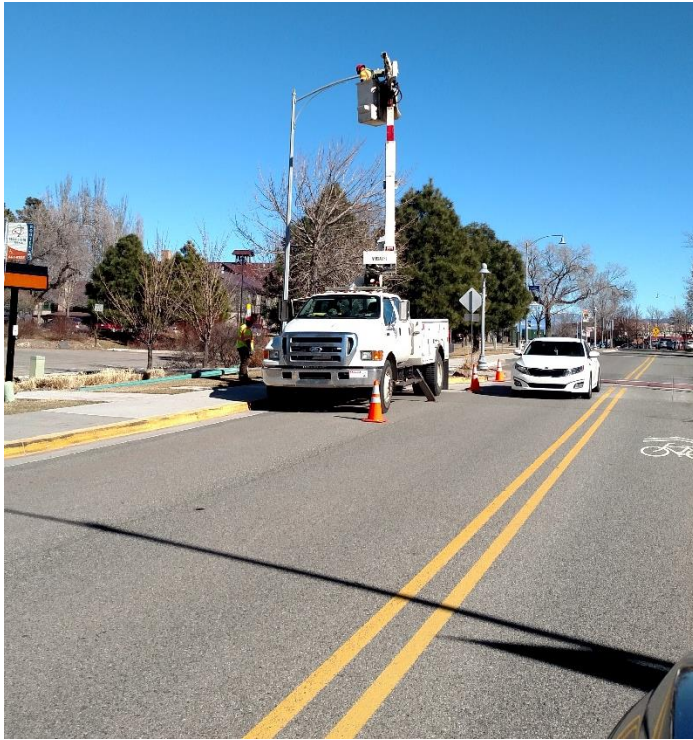


On February 17, crews celebrated the retirement of Senior Equipment Operator Mario Herrera. Mario worked with the County of Los Alamos for 25 years. Mario will be missed by all. Congratulations Mario!

Streets crews have been working on transitioning between winter and spring seasons; a delicate balance between keeping enough trucks ready for snow response, but also freeing vehicles from sanders so that material can be hauled including asphalt for pothole repair. Crews have also been taking advantage of the warmer weather to address service requests including Utility repair street cuts, damaged concrete and the service and repair equipment.



Crews have been installing lighted hospital signs along Diamond Drive.



Crews repair a street light along Central Avenue.





Crews locate a buried pull box to repair a faulted streetlight feed.

Crews are busy replacing traffic signs countywide.





FEMA

Design is ongoing for the repair of the drainage ditches along Camp May Road. Construction is scheduled to start on the Landfill Cap Repair Project on March 6th.

Transit Division



The Transit Division (Atomic City Transit - ACT) partnered once again with the County of Los Alamos DWI program to bring the Buzz Bus for the 51st Super Bowl on February 5, 2016. This was not a highly used service and will be reviewed for future service. The partnership between the DWI Program and Atomic City Transit will continue to identify events to provide a free and safe ride home for Los Alamos County residents and visitors.



A new Senior Office Specialist, Nanette De La Torre will be joining the Transit Division on February 27, 2017. Nanette comes to Los Alamos County from Northern New Mexico Community College previous employer. We are very excited to welcome her to our team.



The Transit Division is preparing for the upcoming Bandelier Shuttle Service scheduled to start on May 15, 2017. We are looking for employees with great customer service and driving skills to join our team in providing this service for the summer months.

Kudos

Bob,

What a great show we had this weekend. The band was amazing and LOVED the venue. I want you to know that I make next to nothing on these shows and am often sweating it until the last minute, but love the process of producing them. You and your team are a part of the reason I love it. You guys are so accommodating and professional. Like many civil servants in this town your contributions to making this a great place to live are underappreciated. Thanks for all your work.

Jonathan