# In the Works.... Public Works Update – March 2019

# **Administration Division**

Chamber Business Breakfast at UNM-LA



On March 14, 2019 Public Works Director Philo Shelton updated business members on road construction mitigation on NM502 and DP Road.

### **Transportation Board Recruiting New Members**

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

### March 7, 2019 Transportation Board Meeting Highlights

Eric Martinez, County Engineer provided an update on the NM 502 Project.

# **Airport Division**

Fence Project – Update



After long some delays due to weather and soggy conditions. crews were back to work on the fence project on Mar 25<sup>th</sup>. The crews are tackling the last remaining items including vehicle and pedestrian gates.

some pavement work, relocation of two light poles and a short strech of fence along airport road. We expect the project to be complete by mid-May. 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. An FAA Airport Improvement Grant and an NMDOT Aviation Grant is covering 95% of the project costs.

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### **Custodial Division**

- The Custodial Division supported 208 events during the month of March.
- Two vacant custodial positions were filled in March.
- New flower boxes were purchased for the annuals on the patio at Fuller Lodge.
- The Division started its new cleaning certification training program this month.

# **Engineering & Project Management Division**

### Fire Station 3

Due to unusually wet weather the contract has been extended until April 12, 2019 to complete all items and deliver the project completed. Only two items remain outstanding, roof ladders and the snow melt system cabling.

### White Rock Senior Meals Center Kitchen Equipment Upgrade

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

#### Mesa Library HVAC Improvements

The project is substantially complete as of February 20<sup>th</sup> and final completion is pending minor work. The contractor is working on punch list items and making adjustments to the HVAC system as needed. Activation and testing of the chillers will occur in the Spring when cooling will be needed in the building, this is scheduled to be complete by June 1<sup>st</sup> and will not impact the occupancy of the building.

Additional work on the elevator will be complete by the end of March including a fire caulking, a damper, and a Shunt Trip breaker requested by the Fire Marshall as precautionary items.

### Fire Station 2 Training Tower Work

A consultant is being hired to verify the tie-offs and lowering structures on the tower meet OSHA safety requirements. County facilities crews will perform work to correct some door and wall panel issues and a concrete contractor will be hired to repair some minor concrete damages on the stairs.

### Fire Station 3 Alternate Dispatch Area

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

#### Airport Re-roof

Staff is working to secure design services for the re-roofing of the Airport due to some damage in January. The roof is at the end of its life and needs to be replaced. Work could occur as early as mid-June and complete at the end of July.

#### **Aquatic Re-roof and Structural Repairs**

Staff is working to secure design services to re-roof the flat roof portion of the center's roof as well as correct some structural issues with a portion of the roof structure away from public areas which have been damaged by humidity from pool. An exhaust fan is anticipated to be installed in the electrical room to exhaust future humidity build-ups and create some air flow. This project is also considering a slanted roof to keep snow from sliding onto the adjacent flat roof and down spouts to deter icing damage on the canyon side of the building.

#### **Canyon Rim Trail Phase 3**

The County has been working with the consultant to acquire parcels with private owners. Appraisals were received on January 23, 2019. County project management staff met with The American Legion the week of February 25<sup>th</sup> to discuss the appraised value and discuss next steps concerning their membership. A formal offer is being drafted by the County and is anticipated to be sent to the property owners in April.

#### **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 90% plan submittal was submitted on February 1<sup>st</sup> and a plan review was held on March 8th. A cooperative Maintenance agreement between NMDOT and the County is scheduled to Council approval on April 2<sup>nd</sup>. Final plans are anticipated in June 2019.

#### Tsikumu Village

A pre-construction meeting was held on March 26th and the construction is scheduled to begin on April 1st with completion anticipated by mid-June 2019.

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

Santa Fe Engineering, the County's design consultant, presented the design alternatives to the Transportation Board on January 3<sup>rd</sup>. The board requested a road diet be considered on Trinity Drive between Oppenheimer and Diamond Drive. The road diet scope was added and is currently be analyzed by SFE. The findings and a preferred alignment, based on the model's analysis, will be presented and a recommendation will be requested at the May 2019 Transportation Board meeting.

### **DP Road and Utility Infrastructure Improvements Project**

Other Grant opportunities will be considered as they become available. Review of A-9 60% design has been submitted back to developer.

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#### SR4 and Truck Route

NM 4/East Jemez Rd. (Truck Route) Intersection: Staff continues to work with DOE, NMDOT Bandelier, and Army Corps of Engineers to program, design and construct intersection upgrades to improve capacity and safety. Bohannon Huston completed a traffic study documenting a preliminary estimate for the preferred alignment of \$3.6Million including NMGRT. DOE will evaluate whether the remaining SEP funds available would be sufficient to construct the project and if not would begin to explore other funding options. USACE and DOE have begun the design portion of the project with Bohannon Huston and final designs are anticipated late August of 2019. Bi-weekly project team meetings are being held with all stakeholders to keep this project on schedule.

#### NM 502 Reconstruction, Knecht St. to Tewa Loop

Staff continues to coordinate with NMDOT on this state lead project. The contractor, Star Paving, began work on March 18, 2019. Agency coordination is ongoing for projects occurring on or near DP Road for public outreach. A public meeting was held by the NMDOT Project team on March 20<sup>th</sup> at Fuller Lodge to discuss construction operations with the public.

## **Environmental Services Division**

#### Training

Environmental Services Superintendent Armando Gabaldon completed his training to be a certified landfill operator. Equipment Operator Clint Chevalier received recertification in Household Hazardous Waste Management

#### Los Alamos County Landfill Gas (LFG) Update

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





#### Los Alamos High School AP Environmental Science class Tours the Eco Station



Los Alamos High School AP Environmental Science class visited the Eco Station to learn about waste generation and disposal. Environmental Services manager, Angelica Gurule, discussed the triple bottom line, people, planet, and profit. These are fundamental principles of how we do business. We try to balance the needs of our customers with what is the most financially responsible as well as what is

right for the planet. The students also learned how recycle material is impacted from a global market and by recycling right our material has more value. Students walked away with knowledge of how waste and recycle materials are processed in Los Alamos.

#### Zero Waste Team Meeting and 1 Year Anniversary



The Zero Waste team met March 20<sup>th</sup> and had new member Elchin Jafarov present on his composting system and business – "Turning Waste into Profit." Once the meeting was done the team celebrated their 1-year anniversary.

The Zero waste Team is a group of citizens who engage the community on the importance of reducing waste and becoming more sustainable. In the first year the team has produced many articles for the LA Daily Post, engaged business owners about reducing



The Zero Waste Team celebrates its one-year antiversary Wednesday morning at the Municipal Building. Team member Sue Barnes said it was a successful year. Barnes said the team set up a webpage on the Los Alamos County Environmental Services Division website, established a Facebook page, hosted numerous talks and participated in various events including the Bear Festival at the Los Alamos Nature Center. As the team proceeds into its second year, Barnes said, the team is focusing on food waste across the County. She added the community's response to the Zero Waste Team's work has been excellent. The team's mission is to calcate the community on how it can reduce waste. Photo by Kirsten Laskey/ladailypost.com food waste, created outreach material, and made community events such as Bear Fest and Chamisa Elementary Schools Recycle Fashion Show and Craft Fair zero waste events.

Future Goals for the team include supporting community or county wide composting of food waste and making all county sponsored events zero waste events.

#### **Residential Sustainability Report**



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



In February by recycling and composting Los Alamos County reduced CO2 emissions by ~290.16 tons





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

# **Facilities Division**

#### New Visitor Center – Community Building Remodel



The Los Alamos Visitor's Center is moving from its previous location ay the Central & 15<sup>th</sup> St. shopping center to a location in Los Alamos County's Community Building opposite the Manhattan Project National Historic Park office on 20<sup>th</sup> St.

Work in preparation for the move included removing walls to improve flow and completely repainting the space to provide a welcoming environment for area visitors to learn about the community.

#### **Court Audio Upgrades**



Facilities crew members are working with PACE Audio (contractor to the County) on a complete replacement and upgrade of the audio systems that serve the municipal and magistrate court facilities located in the Judicial Complex.

In addition to bringing the system into the digital age, the upgrade will provide the technological capabilities standard in District Courts statewide.

#### **Airport Hangar Modifications**



Staff are working to make final modifications to the new airport hangar required to be in full compliance with the fire code. This activity will be the last at the hangar completing a project many months in the making and clearing the way for the space to serve as revenue producing rental property for the airport, while providing protective cover for the equipment operated by Classic Air Medical. Move in date is scheduled for April 1<sup>st</sup>.

# **Fleet Division**

New marked unit for Police Department.



### New units for Utilities





# **Traffic & Streets Division**



Crews have been patching sections of asphalt on 33<sup>rd</sup> and 34<sup>th</sup> Street.



Crews were called to assist with removing a tree from power lines at the top of Ski Hill Road.



Crews were called out to remove a fallen tree on West Road by the Ice-Skating Rink.





Crews were called out to remove a tree that fell on a Jeep.



Crews were called out to remove a fallen tree from Diamond Drive.

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Attachment A



Crews were called out to remove a fallen tree on 33<sup>rd</sup> Street.



Crews were called out to remove a fallen tree on 46<sup>th</sup> Street.

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Crews removed snow that was dumped on Deer Trap Trail Head during the snow storms in December, January and February.

## **Transit Division**

#### **Shuttle Service**

The Transit Division performed 30-minute shuttle service from Sullivan Field to Pajarito Mountain for Skiesta on March 16, 2019. In addition, a Dial-A-Ride service was performed the same evening for St. Patrick's Day.

Great weather brought several people out to celebrate. Ridership for Skiesta increased by 115 people this year and was a total of 378 with St. Patrick's Day celebration transporting approximately 24.

Los Alamos Police Department did perform saturation patrols and zero arrests were made. Way to go Los Alamos!





New Mexico Transit Association will be hosting the annual Transit ROAD-EO. Transit drivers from around our state come together once a year to show off their driving skills in a course designed to maneuver 40' transit buses.

Atomic City Transit will be supporting six drivers for competition and the winners of the ROAD-EO will go on to represent New Mexico in the annual national competition. This year's ROAD-EO will be held at Buffalo Thunder on Sunday March 31, 2019. Good luck to the following contestants: Julie AlderseBaes, Justin Chavez, Corrine Salazar, Ramon Trujillo, Laura Dison, and Jonathan Gonzales.





Sidney Snyder, Transit Operator Trainee started with Transit on February 25<sup>th</sup>. She passed her CDL and is learning the bus routes.



Virginia Espinoza, Senior Office Specialist started with Transit in early March. Welcome to the County. On March 20, 2019 Atomic City Transit employees attended Blood Bourne Pathogen training.

We also had a visit from the Eco Station with a presentation on how to recycle correctly and add to our goal of zero waste. Thank you, Josh for all the information.



