

## RESOLUTION NO. 2020-1764

A RESOLUTION ADOPTING AN INFRASTRUCTURE CAPITAL IMPROVEMENT PLAN  
(ICIP)

WHEREAS, the City Council of the City of Farmington recognizes that the financing of public capital projects has become a major concern in New Mexico and nationally; and

WHEREAS, in times of scarce resources, it is necessary to find new financing mechanisms and maximize the use of existing resources; and

WHEREAS, systematic capital improvements planning is an effective tool for communities to define their development needs, establish priorities and pursue concrete actions and strategies to achieve necessary project development; and

WHEREAS, this process contributes to local and regional efforts in project identification and selection in short and long range capital planning efforts.

NOW THEREFORE, BE IT RESOLVED by the Governing Body of the City of Farmington:


1. The City Council of the City of Farmington has adopted the attached 2022-2026 Infrastructure Capital Improvement Plan, and
2. It is intended that the Plan be a working document and is the first of many steps toward improving rational, long-range capital planning and budgeting for New Mexico's infrastructure.
3. This Resolution supersedes Resolution No. 2019-1726

PASSED, SIGNED, APPROVED AND ADOPTED this 25th day of August, 2020.

  
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Nate Duckett, Mayor

SEAL

ATTEST:

  
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Andrea Jones, City Clerk



**The City of Farmington  
ICIP Potential Project Listing  
FY2021**

<b>1</b>	<p><b>Project Title: Piñon Hills Bridge &amp; Extension</b></p> <p><b>Notes:</b> The extension of Pinon Hills Boulevard (PHB) East from NM Highway 516 South to County Road 3000 will provide a key transportation link between northeast Farmington and the rapidly-growing Crouch Mesa area. The bridge and PHB extension will significantly reduce traffic congestion on Browning Parkway and East Main St.. The project includes 4 vehicle lanes, pedestrian and bicycle facilities.</p>	<b>\$ 25,500,000</b>
<b>2</b>	<p><b>Project Title: Foothills Enhancements Phase 3 (Mesa Del Oso-Chiva Court) with Bike lanes and Multi-use Path</b></p> <p><b>Notes:</b> This project includes resurfacing the roadway, adding on street bike lanes and a separated multi-use path on the east side. Drainage issues are mitigated. Roundabout at Lakewood Drive, wider striping and narrower lanes to provide additional traffic calming. Design is complete, right of way map is approved, right of way acquisition can proceed with NMDOT approval of takes. Environmental certification and other certifications are in place.</p>	<b>\$ 2,550,000</b>
<b>3</b>	<p><b>Project Title: Fully Upfitted Marked Police Patrol Vehicles (10)</b></p> <p><b>Notes:</b> Police vehicles are essential to providing services to the community. The aging fleet at the police department is in need of newer model vehicles to replace those that have major mechanical issues or extremely high mileage. The vehicles will help us provide an expedited response to calls for services while keeping the officers safer and experiencing fewer breakdowns. Law enforcement executives are faced with special challenges in maintaining an adequate fleet, such as patrol vehicles with power-intensive equipment, managing dynamic driving behaviors, and listening to the desires of patrol personnel. New vehicles will help us successfully manage all of those needs.</p>	<b>\$ 550,000</b>
<b>4</b>	<p><b>Project Title: Lake Farmington Response Equipment</b></p> <p><b>Notes:</b> This project is necessary due to the increased utilization of Lake Farmington. An easy access floating storage with a personal water craft and a purpose built rescue boat will be utilized as a quick response unit at the lake. This equipment would be utilized by both Fire and PRCA to enhance coverage at Lake Farmington.</p>	<b>\$ 200,000</b>
<b>5</b>	<p><b>Project Title: Public Safety Upgrade Communication Equipment</b></p> <p><b>Notes:</b> This project is to enhance our communication ability with new P25 compliant hand held radios. Our current radios are outdated and are becoming difficult to service. New radios are required to maintain vital communications with multiple agency's across our region, including dispatch, other first responders, and school personnel.</p>	<b>\$ 925,000</b>
<b>6</b>	<p><b>Project Title: Lions Pool Renovations</b></p> <p><b>Notes:</b> Lions Pool is an aged facility in need of significant upgrades. It serves our senior swimming patrons wanting warm water exercise classes and lap swimming. Due to the age of the structure, many major renovations are needed to extend the life of the facility beyond 1-2 years. However, a recent New Mexico Environmental Department inspection noted two upgrades that must be completed in order to pass inspection in spring 2021, including re-plastering of the pool shell and resurfacing the deck. Resurfacing the deck without replacing the cast iron piping beneath it would be imprudent. Additionally, another mechanical need that should be done to extend the operability of the pool is installation of a sealed balanced tank.</p>	<b>\$ 400,000</b>



7	<b>Project Title: Broadway Bridge Repairs</b>	<b>\$ 400,000</b>
	<b>Notes:</b> Broadway Bridge repairs include repairing concrete piers and pier caps, repainting the steel girders, erosion repair and overlay of bridge deck.	
8	<b>Project Title: La Plata Highway Waterline Project</b>	<b>\$ 4,748,000</b>
	<b>Notes:</b> This project is the replacement of approximately 2.0 miles of 1950's 6" cast iron pipe with 12" waterline at the intersection of La Plata Highway and Cunningham Street to the intersection of La Plata Hwy and Pinon Hills Blvd. to the intersection of La Plata Highway and Coyote Drive. This improvement to the aging water infrastructure is one of many planned phased improvements to the City of Farmington's ancient waterline system. Engineering is 30% complete for this project but archaeological and environmental studies needing to be completed. Construction on this \$4,775,000 project could begin in summer of 2021 and be completed in 2024, this project can be broken into two phases if required. Total project time for this would take approximately 36 months at a total cost of \$4,775,000. The City of Farmington has spent approximately \$27,000 on this project for engineering.	
9	<b>Project Title: Security Cameras in the Downtown, Park/Trail and Riverwalk Area</b>	<b>\$ 3,000,000</b>
	<b>Notes:</b> The Security Cameras in the Downtown, Park/Trail and Riverwalk area is actually a sub-project for a larger project of a Real-Time Crime Center/Fusion Center (appropriate title). The camera system does afford the Police Department the ability to monitor these areas to respond to quicker, deter, abate and resolve crimes which may occur. We are currently working toward this goal in researching and establishing a Real-Time Crime Center to mine information to disseminate to our officers through such a center with these digital capabilities and other features. Moreover, a complete center will also allow us to utilize social media platforms, internet and other resources to obtain untapped and underutilized information in addition to regular dispatch information while officers respond to calls for service to provide further safety measures and officer awareness of incidents as they evolve. The cost of such an infrastructure is unknown, but being currently researched.	
10	<b>Project Title: Tibbetts All Abilities Park (TAP)</b>	<b>\$ 2,700,000</b>
	<b>Notes:</b> An all abilities park supports activity for anyone, regardless of age or ability. Within an enclosed perimeter, this sensory-rich environment enables individuals to develop physically, socially, and emotionally. Providing a just-right level of challenge, the Tibbetts All Ability Park Project will offer everyone opportunities to succeed. With specially-designed activity zones, all individuals can play, learn, and grow together - developing strength and skills by simply having fun! This project would also include demolition of Lions Pool in its current location and addition of a new therapeutic pool to the park.	
11	<b>Project Title: Lake Farmington Infrastructure</b>	<b>\$ 5,000,000</b>
	<b>Notes:</b> Develop and construct infrastructure at Lake Farmington. Southside Phase I - Extension and operation of a water and sewer line to south side of the lake. Road paving, design, and construction of south side access. North-side Phase II - Extension and operation of a water and sewer line to north-side of lake. Road paving, design, and construction of north-side access.	



<b>12</b>	<b>Project Title: Red Apple Transit "Hub" Center</b>	<b>\$ 3,000,000</b>
	<p><b>Notes:</b> The Orchard Plaza strip mall houses the existing transit center which was never intended to be a permanent location. The parking lot at the strip mall is used for bus arrivals and departures, which is also a potential hazard to the riders as they have to maneuver in-between the buses and cars that bring people there for shopping. Therefore, a need for a permanent transit center with its own bus parking lanes was identified. Transit centers are sheltered waiting areas for riders and dedicated parking islands for the buses. Customers converge at the center to take advantage of route-to-route transfers. The structures usually include basic amenities such as public restrooms, waiting area, a climate control lobby, ticketing counter, bicycle storage, and enhanced transit information such as next trip real time departure signs.</p> <p>The dedicated lanes inside the facility provide segregation between maneuvering buses and keeps riders on an island to keep them from walking in between buses. The Farmington MPO hired Huitt-Zollars, a full-service architecture and Engineering firm to prepare a feasibility study which analyzes potential locations for a new transit center within the City of Farmington. Three site locations were carried forward in the study based on the sites being able to meet minimum space requirements necessary. Two of the locations are within the City of Farmington's Metropolitan Redevelopment Area (MRA) and a third is at the former Family Fun Center site on Scott Ave. Based on the rankings, the downtown sites scored the highest.</p>	
<b>13</b>	<b>Project Title: Water Treatment Plant #1 Improvements</b>	<b>\$ 12,500,000</b>
	<p><b>Notes:</b> Currently, the water plant is capable of delivering approximately 14.5 million gallons per day (mgd), which is about 25 percent less than the nominal treatment plant capacity of 20 mgd. The purpose of this project is to repair and rehabilitate the City of Farmington's existing Water Treatment Plant #1 (WTP #1) to achieve 20 mgd (25 percent increase in treatment capacity) and provide reliable and safe water production for the City's customers.</p> <p>Rehabilitation and upgrade work at WTP #1 Clearwell Pump &amp; Piping Upgrade, HVAC Replacement, New Chemical Building with automated chemical dosage system, Electrical Equipment Replacement, Roof Replacement, Upgrade Facility Lighting with LED indoor and outdoor, Miscellaneous Site Civil Upgrades and Backwash Recovery System.</p>	
<b>14</b>	<b>Project Title: Water Treatment Plant #2 Improvements</b>	<b>\$ 11,900,000</b>
	<p><b>Notes:</b> Currently, the water plant can deliver approximately 10 mgd for about 7 months of the year. The traveling bridge filters must be taken out of service annually for cleaning and maintenance. The purpose of this project is to repair and rehabilitate the City of Farmington's existing Water Treatment Plant #2 (WTP #2) to provide reliable and safe water production for the City's customers 12 months of the year.</p> <p>Rehabilitation and upgrade work at WTP #2: Replacement of traveling bridge filters with an 8 mgd Package Plant, Backwash Equalization Recycle, Roof Replacement, HVAC Replacement, LED lighting indoors, Automated chemical dosing system, Miscellaneous Site Civil Upgrades and Backwash Recovery System.</p>	