

NTUA 3 Year (36 Month) Project Listing American Rescue Plan Act

06.04.2021
36 Month Project Summary
PRIORITIZED LISTING

	Year 1 (Prioritized Listing)	Year 2 (Prioritized Listing)	Year 3 (Prioritized Listing)	Total (Prioritized Listing)	Original Proposal (4/15/2021)
NTUA Water & Wastewater	\$ 52,252,756	\$ 82,520,032	\$ 57,955,001	\$ 192,727,789	\$ 313,299,789
NTUA Waterline & Septic Systems	\$ 10,500,000	\$ 7,000,000	\$ 10,000,000	\$ 27,500,000	\$ 26,250,000
NTUA Electric Powerline Projects	\$ 19,367,940	\$ 27,143,983	\$ 10,000,000	\$ 56,511,923	\$ 56,511,923
NTUA Electric Capacity Projects	\$ 84,855,508	\$ 30,545,555	\$ 42,144,280	\$ 157,545,343	\$ 530,854,555
NTUA Off Grid Solar Units & Electric Powerline Projects	\$ 10,865,000	\$ 13,038,000	\$ 15,211,000	\$ 39,114,000	\$ 39,114,000
NTUA Broadband	\$ 48,057,873	\$ 80,230,806	\$ 88,035,186	\$ 216,323,865	\$ 219,735,843
NTUA Natural Gas	\$ 3,025,575	\$ 3,221,105	\$ 8,128,620	\$ 14,375,300	\$ 14,375,300
NTUA Customers Utility Consumption Past Due (Over 30 days)	\$ 3,484,777	N/A	N/A	\$ 3,484,777	\$ 3,484,777
Total	\$ 232,409,429	\$ 243,699,482	\$ 231,474,086	\$ 707,582,997	\$ 1,203,626,187

*This project summary is active and subject to change as projects are added or taken off *

Council Delegate	Chapter	Project Description	Total Projects	Project Location			Total Project Cost	Project Cost (Estimated)		
				AZ	NM	UT		AZ	NM	UT
Begay, Elmer	Dilkon	Lower Greasewood Hydraulic Upgrades/Dilkon Pass Booster (Dilkon Indian Healthcare Facility)	1	1			\$ 300,000	\$ 5,000,000		
Begay, Paul	Kaibeto	Potable Water Storage Tank Renovation	1	1			\$ 264,045	\$ 264,045		
	Kaibeto	Replacement of Pumps/Motors Kaibeto Well 1	1	1			\$ 15,000	\$ 15,000		
	Kaibeto	Replacement of Pumps/Motors Kaibeto Well 2	1	1			\$ 15,000	\$ 15,000		
	Coppermine	Coppermine Well 2 Renovation	1	1			\$ 15,000	\$ 15,000		
	Bodaway/Gap	Replacement of Pumps/Motors Gap Well 1	1	1			\$ 15,000	\$ 15,000		
	Bodaway/Gap	Replacement of Pumps/Motors Gap Well 2	1	1			\$ 15,000	\$ 15,000		
	Lechee	WWTP Lift Station Wet Well, Pumps, Controls SCADA & Design	1	1			\$ 344,000	\$ 344,000		
Brown, Nathaniel	Dennehotso	Dennehotso Potable Water Storage Tank Renovation	1	1			\$ 463,928	\$ 463,928		
	Chilchinbeto	Chilchinbeto Well 1 Renovation	1	1			\$ 26,000	\$ 26,000		
	Chilchinbeto	Replacement of Pumps/Motors White Mesa Well	1	1			\$ 15,000	\$ 15,000		
	Chilchinbeto	New Well	1	1			\$ 1,500,000	\$ 1,500,000		
	Kayenta	Kayenta Well 7 Renovation	1	1			\$ 35,000	\$ 35,000		
	Kayenta	Kayenta Wastewater Treatment Plant Compliance Plan	1				\$ 2,000,000	\$ 2,000,000		
Charles-Newton, Eugenia	Shiprock	Shiprock Wastewater Treatment Plant Replacement Phase I	1		1		\$ 6,931,667		\$ 6,931,667	
Crotty, Amber K.	Beclabito	Pressure Reduction Valve Replacement	1		1		\$ 134,660		\$ 134,660	
	Red Valley	Pressure Reduction Valve Replacement	1		1		\$ 134,660		\$ 134,660	
	Toadlena	Pressure Reduction Valve Replacement	1		1		\$ 134,660		\$ 134,660	
	Sanostee	Sanostee Well Renovation	1		1		\$ 20,000		\$ 20,000	
Damon, Seth	Tsayatoh	Cedar Ridge Potable Storage Tank Renovation	1		1		\$ 25,000		\$ 25,000	
	Baahaali	Breadsprings Well 1 Renovation	1		1		\$ 16,000		\$ 16,000	
Freeland, Mark	Crownpoint	Replacement of Pumps/Motors Whitehorse Lake Well 1	1		1		\$ 15,000		\$ 15,000	
	Crownpoint	Replacement of Pumps/Motors Whitehorse Lake Well 2	1		1		\$ 15,000		\$ 15,000	
	Huerfano	Pressure Reduction Valve Replacement	1		1		\$ 134,660		\$ 134,660	
Halona, Pernell	Coyote Canyon	Replacement of Pumps/Motors Twin Lakes Well 1	1		1		\$ 15,000		\$ 15,000	
	Coyote Canyon	WWTP Lift Station Wet Well, Pumps, Controls SCADA & Design	1		1		\$ 344,000		\$ 344,000	
James, Vince	Ganado	Ganado Water Supply Well Phase II	1	1			\$ 100,000	\$ 500,000		
	Jeddito	Pressure Reduction Valve Replacement	1	1			\$ 134,660	\$ 134,660		
	Kinlichee	Replacement of Pumps/Motors Kinlichee Well 1	1	1			\$ 15,000	\$ 15,000		
	Kinlichee	Replacement of Pumps/Motors Kinlichee Well 2	1	1			\$ 15,000	\$ 15,000		
	Steamboat	Steamboat Potable Water Storage Tank Renovation	1	1			\$ 161,646	\$ 161,646		
Stewart Jr., Wilson	Fort Defiance	Fort Defiance Well 2 Renovation	1	1			\$ 16,000	\$ 16,000		
	Fort Defiance	Window Rock Potable Water Storage Tank Renovation "H" Tank	1	1			\$ 400,000	\$ 400,000		
	Fort Defiance	Slickrock Potable Water Storage Tank Renovation "A" Tank	1	1			\$ 900,000	\$ 900,000		

Smith Jr., Raymond	Sawmill	WWTP Lift Station Wet Well, Pumps, Controls SCADA & Design	1	1			\$ 344,000	\$ 344,000		
	Sawmill	Replacement of Pumps/Motors Sawmill Well 1	1	1			\$ 15,000	\$ 15,000		
	Houck	Kelsey Well Renovation	1	1			\$ 25,000	\$ 25,000		
	Houck	Replacement of Pumps/Motors Little Silversmith 1	1	1			\$ 15,000	\$ 15,000		
	Houck	Replacement of Pumps/Motors Little Silversmith 2	1	1			\$ 15,000	\$ 15,000		
Tso, Eugene	Sanders	Park Estates Water System Tie-In and Road Bore	1	1			\$ 495,000	\$ 495,000		
	Chinle	Chinle Wastewater Treatment Plant Replacement Phase I	1	1			\$ 6,833,334	\$ 6,833,334		
	Chinle	Chinle Wastewater Treatment Plant Compliance Plan	1				\$ 2,000,000	\$ 2,000,000		
	Chinle	Chinle Water Treatment Plant	1	1			\$ 1,000,000	\$ 1,000,000		
	Chinle	Pressure Reduction Valve Replacement	1	1			\$ 134,660	\$ 134,660		
Daniel Tso	Chinle	Pressure Reduction Valve Replacement	1	1			\$ 134,660	\$ 134,660		
	Casamero Lake	Replacement of Pumps/Motors Casamero Cup Well	1		1		\$ 15,000		\$ 15,000	
	Ojo Encino	Ojo Amarillo Waterline Replacement Bore	1		1		\$ 100,000		\$ 100,000	
Tso, Charlaine	Ojo Encino	Pressure Reduction Valve Replacement	1		1		\$ 134,660		\$ 134,660	
	Teec Nos Pos	Replacement of Pumps/Motors TeecNosPos Well 2	1		1		\$ 15,000		\$ 15,000	
	Teec Nos Pos	TeecNosPos Waterline Replacement Bore	1		1		\$ 250,000		\$ 250,000	
	Teec Nos Pos	Pressure Reduction Valve Replacement	1		1		\$ 134,660		\$ 134,660	
	Sweetwater	Replacement of Pumps/Motors Sweetwater Well 2	1		1		\$ 15,000		\$ 15,000	
	Aneth	Replacement of Pumps/Motors Hatch Booster Pump 1	1			1	\$ 15,000			\$ 15,000
	Aneth	Replacement of Pumps/Motors Hatch Booster Pump 2	1			1	\$ 15,000			\$ 15,000
	Aneth	Pressure Reduction Valve Replacement	1			1	\$ 134,660			\$ 134,660
	Red Mesa	Pressure Reduction Valve Replacement	1			1	\$ 134,660			\$ 134,660
	Red Mesa	Halchita Water Treatment Plant Upgrades	1			1	\$ 125,000			\$ 125,000
Tso, Otto	Tuba City	Tuba City Sewer Bridge Wash Crossing Replacement Phase I	1	1			\$ 500,000	\$ 1,672,000		
	Tuba City	Tuba City Wastewater Treatment Plant Sewer Bridge Repair	1	1			\$ 1,800,000	\$ 1,800,000		
	Tuba City	Tuba City Wastewater Treatment Plant Compliance Plan	1				\$ 2,000,000	\$ 2,000,000		
	Tuba City	Cedar Ridge Potable Storage Tank Renovation	1	1			\$ 378,711	\$ 378,711		
	Tuba City	Tuba City Well 6 Renovation	1	1			\$ 28,000	\$ 28,000		
	Tuba City	Pressure Reduction Valve Replacement	1	1			\$ 134,660	\$ 134,660		
	Walker Jr., Thomas	Cameron	Cameron East Potable Storage Tank Renovation	1	1			\$ 244,905	\$ 244,905	
Yazzie, Edmund	Coalmine	WWTP Lift Station Wet Well, Pumps, Controls SCADA & Design	1	1			\$ 344,000	\$ 344,000		
	Leupp	Leupp Well 3 Renovation	1	1			\$ 15,000	\$ 15,000		
	Pinedale	Pinedale Waterline Replacement Bore	1		1		\$ 115,000		\$ 115,000	
	Iyanbito	WWTP Lift Station Wet Well, Pumps, Controls SCADA & Design	1		1		\$ 367,000		\$ 367,000	
	Church Rock	Replacement of Pumps/Motors Churchrock Sundance Booster Pump 1	1		1		\$ 15,000		\$ 15,000	
Yellowhair, Jimmy	Church Rock	Replacement of Pumps/Motors Churchrock Sundance Booster Pump 2	1		1		\$ 15,000		\$ 15,000	
	Pinon	Pinon Well 1 Renovation	1	1			\$ 25,000	\$ 25,000		
	Hard Rock	Pressure Reduction Valve Replacement	1	1			\$ 134,660	\$ 134,660		
Locations Not Yet Identified	Navajo Nation	Potable Water Storage Tank Renovations	4				\$ 1,200,000			

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Locations Not Yet Identified	Navajo Nation	Waterline Replacement Bore Projects	6				\$ 1,400,000			
Locations Not Yet Identified	Navajo Nation	SCADA Upgrade/Expansion	15				\$ 1,000,000			
Locations Not Yet Identified	Navajo Nation	Control Valve Replacement	5				\$ 250,000			
Locations Not Yet Identified	Navajo Nation	Water Well	3				\$ 2,000,000			
Locations Not Yet Identified	Navajo Nation	Water Well Pump Houses	3				\$ 750,000			
Locations Not Yet Identified	Navajo Nation	Cistern System/Bathroom Addition	75				\$ 10,500,000			
Locations Not Yet Identified	Navajo Nation	Wastewater Manhole Rehab	25				\$ 250,000			
Locations Not Yet Identified	Navajo Nation	Sludge Removal & Wastewater Lagoon Dressing	30				\$ 2,000,000			
TOTAL			238	41	23	5	\$ 52,252,756	\$ 29,653,869	\$ 9,096,627	\$ 424,320

*The Navajo Nation consist of approximately 27,413 square miles, of which 17,939 square miles are in Arizona (65%), 7,493 square miles are in New Mexico (27%) and 1,981 sq
According to the 2010 U.S. Census 172,813 Navajos live on the Navajo Nation.

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**NTUA 3 Year Project Listing
Water Wastewater Year 2 (Months 13-24)**

06.04.2021
Year 2 (Months 13-24) Project Summary
Water & Wastewater Capacity

Council Delegate	Chapter	Project Description	Total Projects Completed	Project Location			Total Project Cost	Project Cost (Estimated)		
				AZ	NM	UT		AZ	NM	UT
Begay, Elmer	Dilkon	Dilkon Lagoon Flood Protection (Lagoon Armoring)	1	1			\$ 3,800,000	\$ 3,800,000		
Begay, Kee Allen	Many Farms	WWTP Lift Station Wet Well, Pumps, Controls SCADA & Design	1	1			\$ 339,000	\$ 339,000		
Brown, Nathaniel	Chilchinbeto	Chilchinbeto Water Well 3	1	1			\$ 1,000,000	\$ 1,000,000		
	Kayenta	Kayenta Wastewater Treatment Plant Sludge Removal & Lagoon Dressing	1	1			\$ 1,750,000	\$ 1,750,000		
Charles-Newton, Eugenia	Shiprock	Shiprock Wastewater Treatment Plant Phase II	1		1		\$ 6,931,667		\$ 6,931,667	
	Shiprock	Shiprock 1 Bluff Potable Water Storage Tank Renovation	1		1		\$ 295,000		\$ 295,000	
	Shiprock	Shiprock/Cortez East Potable Water Storage Tank Renovation	1		1		\$ 3,500,000		\$ 3,500,000	
	Shiprock	Shiprock Farm Area Waterline Replacements	1		1		\$ 180,000		\$ 180,000	
Crotty, Amber K.	Cove	Pressure Reducing Valve Upgrade	1		1		\$ 142,681		\$ 142,681	
	Cove	Pressure Reducing Valve Upgrade	1		1		\$ 142,681		\$ 142,681	
	Sheepsprings	Pressure Reducing Valve Upgrade	1		1		\$ 142,681		\$ 142,681	
	Toadlena	Pressure Reducing Valve Upgrade	1		1		\$ 142,681		\$ 142,681	
	Beclabito	Pressure Reducing Valve Upgrade	1		1		\$ 142,681		\$ 142,681	
	Sanostee	Pressure Reducing Valve Upgrade	1		1		\$ 142,681		\$ 142,681	
Daniels Jr., Herman	Shonto	WWTP Lift Station Wet Well, Pumps, Controls SCADA & Design	1	1			\$ 370,000	\$ 370,000		
Freeland, Mark	Nageezi	Pressure Reducing Valve Upgrade	1		1		\$ 142,681	\$ 142,681		
	Mexican Springs	Mexican Springs Rural Potable Water Storage Tank Renovation	1		1		\$ 290,000		\$ 290,000	
Halona, Pernell	Coyote Canyon	Coyote Canyon 1 Potable Water Storage Tank Renovation	1		1		\$ 165,000		\$ 165,000	
James, Vince	Ganado	Ganado Wastewater Treatment Plant Total Retention Cell 3	1	1			\$ 1,500,000	\$ 1,500,000		
	Ganado	Ganado Wastewater Treatment Plant Total Retention Cell 4		1			\$ 3,300,000	\$ 3,300,000		
	Ganado	Ganado Wastewater Treatment Plant Sludge Removal & Lagoon Dressing	1	1			\$ 1,750,000	\$ 1,750,000		
Smith, Raymond	Houck	Houck Pumphouse Replacement	1	1			\$ 500,000	\$ 500,000		
Stewart, Wilson	Fort Defiance	WWTP Lift Station Wet Well, Pumps, Controls SCADA & Design	1	1			\$ 339,000	\$ 339,000		
	Fort Defiance	Fort Defiance Wastewater Trunk Relocation	1	1			\$ 1,000,000	\$ 10,000,000		
Tso, Eugene	Chinle	Chinle Wastewater Treatment Plant Replacement Phase II	1	1			\$ 6,833,334	\$ 6,833,334		
	Chinle	Chinle Wastewater Treatment Plant Sludge Removal & Lagoon Dressing	1	1			\$ 1,750,000	\$ 1,750,000		
	Chinle	WWTP Lift Station Wet Well, Pumps, Controls SCADA & Design	1	1			\$ 339,000	\$ 339,000		
Tso, Daniel	Casamero Lake	Casamero Lake Potable Water Storage Tank Renovation	1		1		\$ 289,058		\$ 289,058	
	Counselor	Lybrook Inter-Tie with CL	1		1		\$ 1,000,000		\$ 1,000,000	
Tso, Charlaine	Aneth	Pressure Reducing Valve Upgrade	1			1	\$ 142,681			\$ 142,681
	Aneth	Aneth Water Treatment Plant Arsenic Removal, Phase II	1			1	\$ 500,000			\$ 500,000
	Red Mesa	Pressure Reducing Valve Upgrade	1			1	\$ 142,681			\$ 142,681
Tso, Otto	Tuba City	Tuba City Wastewater Treatment Plant Phase II	1			1	\$ 6,000,000	\$ 6,000,000		
	Tuba City	Tuba City Wastewater Treatment Sludge Removal & Lagoon Dressing	1	1			\$ 1,750,000	\$ 1,750,000		
	Leupp	Pressure Reducing Valve Upgrade	1	1			\$ 142,681	\$ 142,681		
Wauneka, Edison	Oak Springs	Pressure Reducing Valve Upgrade	1	1			\$ 142,681	\$ 142,681		
	Oak Springs	Pressure Reducing Valve Upgrade	1	1			\$ 142,681	\$ 142,681		
	St. Michaels	Window Rock Wastewater Treatment Plant Sludge Removal & Lagoon Dressing	1	1			\$ 1,750,000	\$ 1,750,000		
Yazzie, Edmund	Smith Lake	Smith Lake Potable Water Storage Tank Renovation	1		1		\$ 384,801		\$ 384,801	
Locations Not Yet Identified	Navajo Nation	Waterline Replacement Bore Projects					\$ 400,000			
Locations Not Yet Identified	Navajo Nation	Replacement of Pumps/Motors	20				\$ 300,000			
Locations Not Yet Identified	Navajo Nation	Waterline Upgrades & Modifications					\$ 975,000			
Locations Not Yet Identified	Navajo Nation	Water System Improvements/Replacements					\$ 750,000			

**NTUA 3 Year Project Listing
Water Wastewater Year 2 (Months 13-24)**

Locations Not Yet Identified	Navajo Nation	Pitless Booster Station Conversions					\$ 1,500,000			
Locations Not Yet Identified	Navajo Nation	Cutter Lateral Water Loading Stations	6				\$ 600,000			
Locations Not Yet Identified	Navajo Nation	Potable Water Storage Tank Renovation	8				\$ 2,400,000			
Locations Not Yet Identified	Navajo Nation	SCADA Upgrade/Expansion	15				\$ 1,000,000			
Locations Not Yet Identified	Navajo Nation	Control Valve Replacement	5				\$ 250,000			
Locations Not Yet Identified	Navajo Nation	Emergency Wastewater Sewer Line Repair/Rehab					\$ 1,427,000			
Locations Not Yet Identified	Navajo Nation	Cistern System/Bathroom Addition	100				\$ 10,500,000			
Locations Not Yet Identified	Navajo Nation	Replacement of STDF w/ Community Sewer Connections	15				\$ 450,000			
Locations Not Yet Identified	Navajo Nation	Septic Cleaning Program Equipment					\$ 6,400,000			
Locations Not Yet Identified	Navajo Nation	Wastewater Manhole Rehab	75				\$ 750,000			
Locations Not Yet Identified	Navajo Nation	Wastewater Collection Slip Lining	1				\$ 1,500,000			
Locations Not Yet Identified	Navajo Nation	Sludge Removal & Wastewater Lagoon Dressing					\$ 4,000,000			
TOTAL			283	19	16	4	\$ 82,520,032	\$ 43,641,058	\$ 13,891,612	\$ 785,362

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NTUA 3 Year Project Listing Water Wastewater Year 3 (Months 25-36)

06.04.2021
Year 3 (Months 25-36) Project Summary
Water & Wastewater Capacity

Council Delegate	Chapter	Project Description	Project Location			Total Project Cost	Project Cost (Estimated)			
			Total Projects	AZ	NM		UT	AZ	NM	UT
Begay, Elmer	Whitecone	Whitecone Booster Upgrade	1	1		\$ 393,000	\$ 393,000			
	Dilkon	Dilkon Booster Upgrade	1	1		\$ 393,000	\$ 393,000			
Begay, Kee Allen	Tselani/Cottonwood	Cottonwood Booster Upgrade	1	1		\$ 393,000	\$ 393,000			
	Nazlini	Nazlini Booster Upgrade	1	1		\$ 393,000	\$ 393,000			
Brown, Nathaniel	Chilchinbeto	Chilchinbeto White Mesa Booster Upgrade	1	1		\$ 393,000	\$ 393,000			
	Chilchinbeto	Chilchinbeto Yellowhair Booster Upgrade	1	1		\$ 393,000	\$ 393,000			
	Chilchinbeto	Chilchinbeto Well 3 Pumphouse	1	1		\$ 750,000	\$ 750,000			
Charles-Newton, Eugenia	Shiprock	Shiprock Wastewater Treatment Plant Replacement Phase III	1		1	\$ 6,931,667		\$ 6,931,667		
	Shiprock	Shiprock Wastewater Treatment Plant Sludge Transportation Equipment	1		1	\$ 300,000		\$ 300,000		
	Shiprock	Shiprock Rattlesnake Booster Replacement	1		1	\$ 393,000		\$ 393,000		
	Shiprock	Shiprock Wastewater Trunk Replacement	1		1	\$ 1,000,000		\$ 1,000,000		
Crotty, Amber K.	Toadlena	Beclabito Booster 3 Upgrade	1		1	\$ 510,000		\$ 510,000		
Stewart, Wilson	Fort Defiance	Bonito Canyon Booster Upgrade	1	1		\$ 393,000	\$ 393,000			
	Fort Defiance	Slickrock A1 Booster Upgrade	1	1		\$ 400,000	\$ 400,000			
	Fort Defiance	Slickrock A2 Booster Upgrade	1	1		\$ 400,000	\$ 400,000			
	Fort Defiance	Replacement of Environmental Compliance Laboratory	1	1		\$ 1,000,000	\$ 1,000,000			
	Sawmill	Buell Park Well 1 Booster Upgrade	1	1		\$ 1,750,000	\$ 1,750,000			
	Sawmill	Buell Park Well 2 Booster Upgrade	1	1		\$ 1,750,000	\$ 1,750,000			
Tso, Eugene	Chinle	Chinle Wastewater Treatment Plant Replacement Phase III	1	1		\$ 6,833,334	\$ 6,833,334			
	Chinle	Chinle Wastewater Treatment Plant Sludge Transportation Equipment	1	1		\$ 300,000	\$ 300,000			
Tso, Otto	Tuba City	Tuba City Wastewater Treatment Plant Sludge Transport Equipment	1	1		\$ 300,000	\$ 300,000			
Walker Jr., Thomas	Tolani Lake	Tolani Lake Booster 1 Upgrade	1	1		\$ 393,000	\$ 393,000			
Yazzie, Edmund	Church Rock	Thoreau JW Camp Booster Replacement	1		1	\$ 393,000		\$ 393,000		
Locations Not Yet Identified	Navajo Nation	Waterline Replacement Bore Projects				\$ 400,000				
Locations Not Yet Identified	Navajo Nation	Replacement of Pumps/Motors	20			\$ 300,000				
Locations Not Yet Identified	Navajo Nation	Pitless Booster Station Conversions				\$ 1,500,000				
Locations Not Yet Identified	Navajo Nation	Pressure Reducing Valve Replacements	15			\$ 1,000,000				
Locations Not Yet Identified	Navajo Nation	Potable Water Storage Tank Renovation	13			\$ 5,400,000				
Locations Not Yet Identified	Navajo Nation	SCADA Upgrade/Expansion	15			\$ 1,000,000				
Locations Not Yet Identified	Navajo Nation	Control Valve Replacement	5			\$ 250,000				
Locations Not Yet Identified	Navajo Nation	Cistern Systems/Bathroom Additions	100			\$ 10,500,000				
Locations Not Yet Identified	Navajo Nation	Water System Intertie	2			\$ 1,000,000				
Locations Not Yet Identified	Navajo Nation	Wastewater Collection Expansion				\$ 3,000,000				
Locations Not Yet Identified	Navajo Nation	Wastewater Sludge Transport Equipment				\$ 1,200,000				
Locations Not Yet Identified	Navajo Nation	Wastewater Manhole Rehab	75			\$ 750,000				
Locations Not Yet Identified	Navajo Nation	Wastewater Collection Slip Lining	1			\$ 1,500,000				
Locations Not Yet Identified	Navajo Nation	Sludge Removal & Wastewater Lagoon Dressing				\$ 4,000,000				
TOTAL			269	17	6	0	\$ 57,955,001	\$ 16,627,334	\$ 9,527,667	\$ -

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NTUA 3 Year (36 Month) Project Listing Water Septic System

06.04.2021
3 Year (36 Month) Project Summary
Water and Septic Systems to Home

Council Delegate	Chapter	Project Description	Total Projects	Project			Project Cost Year 1 (Estimated)			
				AZ	NM	UT	Total Project Cost	AZ	NM	UT
Crotty, Amber K.	Beclabito	Waterline and Septic System to Home (including bathroom addition)	2		2		\$ 100,000		\$ 100,000	
	Cudei	Waterline and Septic System to Home (including bathroom addition)	2		2		\$ 100,000		\$ 100,000	
Damon, Seth	Tsayatoh	Waterline and Septic System to Home (including bathroom addition)	1		1		\$ 50,000		\$ 50,000	
	Bahaali	Waterline and Septic System to Home (including bathroom addition)	1		1		\$ 50,000		\$ 50,000	
Freeland, Mark	Crownpoint	Waterline and Septic System to Home (including bathroom addition)	1		1		\$ 50,000		\$ 50,000	
Halona, Pernell	Coyote Canyon	Waterline and Septic System to Home (including bathroom addition)	8		8		\$ 400,000		\$ 400,000	
	Mexican Springs	Waterline and Septic System to Home (including bathroom addition)	1		1		\$ 50,000		\$ 50,000	
	Naschitti	Waterline and Septic System to Home (including bathroom addition)	1		1		\$ 50,000		\$ 50,000	
James, Vince	Ganado	Waterline and Septic System to Home (including bathroom addition)	2	2			\$ 100,000	\$ 100,000		
Nez, Rickie	Toadlena	Waterline and Septic System to Home (including bathroom addition)	1	1			\$ 50,000	\$ 50,000		
Stewart, Wilson	Fort Defiance	Waterline and Septic System to Home (including bathroom addition)	1	1			\$ 50,000	\$ 50,000		
Tso, Eugene	Chinle	Waterline and Septic System to Home (including bathroom addition)	1	1			\$ 50,000	\$ 50,000		
Tso, Charlaine	Red Mesa	Waterline and Septic System to Home (including bathroom addition)	5			5	\$ 250,000			\$ 250,000
Wauneka, Edison	St. Michaels	Waterline and Septic System to Home (including bathroom addition)	2	2			\$ 100,000	\$ 100,000		
Yazzie, Edmund	Iyanbito	Waterline and Septic System to Home (including bathroom addition)	1		1		\$ 50,000		\$ 50,000	
Yellowhair, Jimmy	Black Mesa	Waterline and Septic System to Home (including bathroom addition)	1	1			\$ 50,000	\$ 50,000		
Locations Not Yet Identified	Locations Not Yet Identified	Waterline and Septic System to Home (including bathroom addition)	119	71	36	12	\$ 5,950,000	\$ 3,550,000	\$ 1,800,000	\$ 600,000
TOTAL	TOTAL		150	79	54	17	\$ 7,500,000	\$ 3,950,000	\$ 2,700,000	\$ 850,000

*31 Homes have been identified to receive Water and Septic to home. NTUA continues to solicit the public to add additional Navajo homes to the list

Project Description	Total Projects	Project Location			Project Cost Year 2 (Estimated)			
		AZ	NM	UT	Total Project Cost	AZ	NM	UT
Waterline and Septic System to Home Year 2	175	105	52	18	\$ 8,750,000	\$ 5,250,000	\$ 2,625,000	\$ 875,000

Project Description	Total Projects	Project Location			Project Cost Year 3 (Estimated)			
		AZ	NM	UT	Total Project Cost	AZ	NM	UT
Waterline and Septic System to Home Year 3	200	120	60	20	\$ 10,000,000	\$ 6,000,000	\$ 3,000,000	\$ 1,000,000

*The Navajo Nation consist of approximately 27,413 square miles, of which 17,939 square miles are in Arizona (65%), 7,493 square miles are in New Mexico (27%) and 1,981 square miles are in Utah (8%). According to the 2010 U.S. Census 172,813 Navajos live on the Navajo Nation.

*This project summary is active and subject to change as projects are added or taken off *

NTUA 3 Year (36 Month) Project Listing NN Electric Capacity (Summary)

06.04.2021

Project Description	Total Projects	Est. Cost	Project Location			
			AZ	NM	UT	SYSTEM WIDE
NN ELECTRIC CAPACITY - Year 1 (Months 1-12)	96	\$ 84,855,508	58	23	13	2
NN ELECTRIC CAPACITY - Year 2 (Months 13-24)	16	\$ 30,545,555	7	5	1	2
NN ELECTRIC CAPACITY - Year 3 (Months 25-36)	12	\$ 42,144,280	6	2	2	2
TOTAL	124	\$ 157,545,343	71	30	16	6

Note: 36 month minimum build time

*The Navajo Nation consist of approximately 17,939 square miles in Arizona, 7,493 square miles in New Mexico and 1,981 square miles in Utah. According to the 2010 U.S. Census 156,823 Navajos live on the Navajo Nation.

*This project summary is active and subject to change as projects are added or taken off *

**NTUA 3 Year Project Listing
NN Electric Capacity Year 1 (Months 1-12)**

06.04.2021

Council Delegate	Chapter	Category	Project Description	Total Projects	Est. Cost	Project Location			
						AZ	NM	UT	System Wide
Begay Jr., Kee Allen	MANY FARMS	ELECTRIC SUBSTATION IMPROVEMENT	MANY FARMS SUBSTATION - FEEDER R304 - INSTALL 3PH 300 KVAR REGULATOR	1	\$15,255	1			
Begay Jr., Kee Allen	MANY FARMS	ELECTRIC DISTRIBUTION IMPROVEMENTS	MANY FARMS SUBSTATION - FEEDER R305 - INSTALL 3-100 AMP RECLOSERS	1	\$62,250	1			
Begay Jr., Kee Allen	NAZLINI	ELECTRIC DISTRIBUTION IMPROVEMENTS	NAZLINI COMM. SCHOOL MAKE-READY	1	\$429,272	1			
Begay, Elmer	GREASEWOOD SPRINGS	ELECTRIC DISTRIBUTION IMPROVEMENTS	LOWER GREASEWOOD - FEEDER R810 - INSTALL 1PH 50 AMP RECLOSER	1	\$14,150	1			
Begay, Elmer	DILKON, INDIAN WELLS	ELECTRIC TRANSMISSION IMPROVEMENT	BITAHOCHEE TO DILKON 115KV TRANSMISSION LINE	1	\$6,213,375	1			
Begay, Elmer	GREASEWOOD SPRINGS	ELECTRIC DISTRIBUTION IMPROVEMENTS	LOWER GREASEWOOD SOUTH (NOVA)	1	\$43,180	1			
Begay, Elmer	DILKON	ELECTRIC SUBSTATION IMPROVEMENT	DILKON SUBSTATION 115X69:24.94KV	1	\$3,166,700	1			
Begay, Elmer	GREASEWOOD SPRINGS	ELECTRIC DISTRIBUTION IMPROVEMENTS	RECLOSER R817 - SCADA	1	\$25,000	1			
Brown, Nathaniel	KAYENTA	ELECTRIC TRANSMISSION IMPROVEMENT	S6614 - TSEGI - KY230 TRANSMISSION SWITCH UPGRADE	1	\$227,607	1			
Brown, Nathaniel	KAYENTA	ELECTRIC TRANSMISSION IMPROVEMENT	S6621 - TSEGI TO BM TRANSMISSION SWITCH UPGRADE	1	\$227,607	1			
Brown, Nathaniel	KAYENTA	ELECTRIC DISTRIBUTION IMPROVEMENTS	KAYENTA SUBSTATION - FEEDER R605 - INSTALL 1PH 50 AMP RECLOSER	1	\$14,150	1			
Brown, Nathaniel	KAYENTA	ELECTRIC DISTRIBUTION IMPROVEMENTS	DIVERSION DAM DISTRIBUTION FEEDER TIE LINE	1	\$100,000	1			
Brown, Nathaniel	KAYENTA	ELECTRIC TRANSMISSION IMPROVEMENT	LAGUNA CREEK MOTOR OPERATOR	1	\$44,995	1			
Brown, Nathaniel	KAYENTA	ELECTRIC TRANSMISSION IMPROVEMENT	S6422-23-24 SWITCH UPGRADE SNAKE ROCK	1	\$288,000	1			
Brown, Nathaniel	KAYENTA	ELECTRIC DISTRIBUTION IMPROVEMENTS	KUSD-R606 FEEDER UPGRADE	1	\$100,000	1			
Brown, Nathaniel	DENNEHOTSO	ELECTRIC DISTRIBUTION IMPROVEMENTS	DENNEHOTSO RELOCATE LINE, 1-PH, 1/0, MOVE 200-300'	1	\$3,685	1			
Brown, Nathaniel	KAYENTA	ELECTRIC TRANSMISSION IMPROVEMENT	REPLACE POLES @ SNAKE ROCK	1	\$288,500	1			
Brown, Nathaniel	KAYENTA	ELECTRIC DISTRIBUTION IMPROVEMENTS	KY TOWNSITE SUB TO JUNCT. 3PH UPG	1	\$321,980	1			
Brown, Nathaniel	KAYENTA	ELECTRIC DISTRIBUTION IMPROVEMENTS	KAYENTA B3 LINE SEG 2 POLE CHANGEOUT	1	\$673,558	1			
Brown, Nathaniel	KAYENTA	ELECTRIC SUBSTATION IMPROVEMENT	KAYENTA 230KV T1 TRANSFORMER UPGRADE TO 60MVA	1	\$2,500,000	1			
Brown, Nathaniel	KAYENTA	ELECTRIC SUBSTATION IMPROVEMENT	TSOSIE CAMP ARRESTER REPLACE	1	\$11,000	1			
Brown, Nathaniel	KAYENTA	ELECTRIC DISTRIBUTION IMPROVEMENTS	CT CHANGE OUT - KY (2021)	1	\$50,000	1			
Brown, Nathaniel, Daniels Jr., Herman	KAYENTA, SHONTO	ELECTRIC SUBSTATION IMPROVEMENT	S6620 - TSEGI 69 KV TO LHV TRANSMISSION SWITCH UPGRADE	1	\$227,607	1			
Charles Newton, Eugenia	SHIPROCK	ELECTRIC DISTRIBUTION IMPROVEMENTS	CUDEI SUBSTATION - FEEDER R304 - INSTALL 3PH 150 KVAR REGULATOR	1	\$14,400		1		
Charles Newton, Eugenia, Nez, Rickie	SHIPROCK, NEWCOMB	ELECTRIC TRANSMISSION IMPROVEMENT	CUDEI TO NEWCOMB 115KV X-LINE	1	\$14,826,825		1		
Crotty, Amber Kanazbah	BECLABITO	ELECTRIC DISTRIBUTION IMPROVEMENTS	IA19: HWY64, BECLABITO: 2 PL CHGOUT - SR	1	\$24,135		1		
Crotty, Amber Kanazbah	SHEEPSPRINGS	ELECTRIC DISTRIBUTION IMPROVEMENTS	NGWP PP#4, 0.21 MILES 3PHASE LINE	1	\$245,000		1		
Crotty, Amber Kanazbah	RED VALLEY	ELECTRIC DISTRIBUTION IMPROVEMENTS	VOLTAGE REGULATOR 203 (UPGRADE 50A TO 100A)	1	\$70,086	1			
Crotty, Amber Kanazbah	GADIIAH/TO*KOI	ELECTRIC DISTRIBUTION IMPROVEMENTS	CUDEI TO TECNOSPOS MAKE-READY SEG. 2	1	\$292,867		1		
Crotty, Amber Kanazbah	RED VALLEY	ELECTRIC SUBSTATION IMPROVEMENT	R275 - RED VALLEY RECLOSER REPLACE	1	\$43,180	1			
Daniels Jr., Herman	OLJATO	ELECTRIC DISTRIBUTION IMPROVEMENTS	HOLIDAY TAP IN OLJATO, RELOCATE 3 POLES, RELOCATE 100'	1	\$7,800	1			
Daniels Jr., Herman	NAVAJO MOUNTAIN	ELECTRIC DISTRIBUTION IMPROVEMENTS	NAVAJO MOUNTAIN TOWER UPGRADE	1	\$550,000	1			
Freeland, Mark	TSE'II'AH'	ELECTRIC DISTRIBUTION IMPROVEMENTS	PP#13	1	\$294,450		1		
Freeland, Mark	CROWNPOINT	ELECTRIC DISTRIBUTION IMPROVEMENTS	PP#14	1	\$2,227,150		1		
Halona, Pernell	TOHATCHI	ELECTRIC SUBSTATION IMPROVEMENT	TOHATCHI SUBSTATION UPGRADE	1	\$4,836,000		1		
Halona, Pernell	COYOTE CANYON	ELECTRIC DISTRIBUTION IMPROVEMENTS	PP#12	1	\$1,623,600		1		
Halona, Pernell	TOHATCHI	ELECTRIC SUBSTATION IMPROVEMENT	TOHATCHI BREAKER UPGRADE	1	\$25,000		1		
Halona, Pernell	COYOTE CANYON	ELECTRIC DISTRIBUTION IMPROVEMENTS	NGWP PP#7, NEW 3-PHASE LINE	1	\$535,177		1		
James, Vince	GANADO	ELECTRIC TRANSMISSION IMPROVEMENT	BURNSIDE SWITCH UPGRADE S6350	1	\$227,607	1			
James, Vince	GANADO	ELECTRIC DISTRIBUTION IMPROVEMENTS	CROSS CANYON R386 SPEAR	1	\$10,000	1			
James, Vince	STEAMBOAT	ELECTRIC DISTRIBUTION IMPROVEMENTS	TOYEI (NEW RECLOSER)	1	\$43,180	1			
James, Vince	GANADO	ELECTRIC SUBSTATION IMPROVEMENT	BURNSIDE OIL CONTAINMENT (CONCRETE)	1	\$100,000	1			
James, Vince	GANADO	ELECTRIC DISTRIBUTION IMPROVEMENTS	RECLOSER R375 - SCADA	1	\$25,000	1			
James, Vince	GANADO	ELECTRIC DISTRIBUTION IMPROVEMENTS	RECLOSER R384 - SCADA	1	\$25,000	1			
James, Vince	GANADO	ELECTRIC DISTRIBUTION IMPROVEMENTS	RECLOSER R828 - SCADA	1	\$25,000	1			
Nez, Rickie	UPPER FRUITLAND	ELECTRIC DISTRIBUTION IMPROVEMENTS	OJO AMARILLO SUBSTATION - FEEDER R218 - INSTALL 3PH 150 KVAR REGULATORS	1	\$14,400		1		
Nez, Rickie	NENAHNEZAD	ELECTRIC SUBSTATION IMPROVEMENT	NENAHNEZAD SUBSTATION UPGRADE	1	\$3,879,200		1		
Nez, Rickie	NEWCOMB	ELECTRIC SUBSTATION IMPROVEMENT	NEWCOMB SUBSTATION 115X69:24.9	1	\$3,950,000		1		
Nez, Rickie	NENAHNEZAD	ELECTRIC TRANSMISSION IMPROVEMENT	69KV ATS BACK UP SWITCH (FOUR CORNERS)	1	\$350,000		1		
Nez, Rickie	UPPER FRUITLAND	ELECTRIC DISTRIBUTION IMPROVEMENTS	OJO AMARILLO (RECLOSER)	1	\$43,180		1		
Nez, Rickie	TSE DAA K'AAN	ELECTRIC DISTRIBUTION IMPROVEMENTS	SR EAST HOGBACK TO PUMPING STATION, 3-PH ENERGIZED WORK	1	\$490,000		1		

**NTUA 3 Year Project Listing
NN Electric Capacity Year 1 (Months 1-12)**

Nez, Rickie	NENAHNEZAD	ELECTRIC DISTRIBUTION IMPROVEMENTS	SR NENAHNEZAD SCHOOL LINE UPGRADE, 3-PH ENERGIZED WORK	1	\$1,009,072					
Nez, Rickie	UPPER FRUITLAND	ELECTRIC SUBSTATION IMPROVEMENT	UPPER FRUITLAND SUBSTATION REGULATOR CONTROL UPGRADE	1	\$5,000			1		
Nez, Rickie; Halona, Pernell	NEWCOMB, TOHATCHI	ELECTRIC TRANSMISSION IMPROVEMENT	NEWCOMB TO TOHATCHI 115KV X-LINE	1	\$13,871,250			1		
Slater, Carl	ROUND ROCK	ELECTRIC DISTRIBUTION IMPROVEMENTS	ROUND ROCK - FEEDER R362 - UPGRADE EXISTING STATION VOLTAGE REGULATOR	1	\$62,250					
Slater, Carl	ROCK POINT	ELECTRIC SUBSTATION IMPROVEMENT	ROCK POINT REGULATOR BYPASS SWITCH	1	\$227,607			1		
Slater, Carl	ROUND ROCK	ELECTRIC DISTRIBUTION IMPROVEMENTS	ROAD-XING 2 POLE CHANGE-OUTS - ROUND ROCK	1	\$32,563			1		
Slater, Carl	ROUGH ROCK	ELECTRIC DISTRIBUTION IMPROVEMENTS	ROUGH ROCK COMM. SCHOOL MAKE-READY SEG2	1	\$12,000			1		
Slater, Carl	LUKACHUKAI	ELECTRIC DISTRIBUTION IMPROVEMENTS	LUKACHUKAI R377 SCADA INSTALL	1	\$25,000			1		
Smith Jr., Raymond	HOUCK	ELECTRIC DISTRIBUTION IMPROVEMENTS	HOUCK SUBSTATION - FEEDER R147 - INSTALL 3-100 AMP LINE RECLOSERS	1	\$70,012			1		
Smith Jr., Raymond	KLAGETOH	ELECTRIC DISTRIBUTION IMPROVEMENTS	NAVAJO STATION TAP RECLOSER INSTALLATION (OCR)	1	\$15,000			1		
Smith Jr., Raymond	WIDE RUINS	ELECTRIC DISTRIBUTION IMPROVEMENTS	WIDE RUINS - BANANA WASH TAP RECLOSER INSTALLATION (OCR)	1	\$15,000			1		
Stewart Jr., Wilson	NARBONA PASS	ELECTRIC DISTRIBUTION IMPROVEMENTS	CHANGE OUT PRIMARY POLES (NARBONA PASS), 3-PHASE	1	\$17,522				1	
Stewart Jr., Wilson	RED LAKE	ELECTRIC DISTRIBUTION IMPROVEMENTS	NAVAJO SUB TO PINEY HILL TOWER SEG. 1	1	\$439,293			1		
Stewart Jr., Wilson	RED LAKE	ELECTRIC DISTRIBUTION IMPROVEMENTS	NAVAJO SUB TO PINEY HILL TOWER SEG. 2	1	\$439,293			1		
System Wide	System Wide	System Wide	SAP UPGRADE (S4/HANA) IMPLEMENTATION	1	\$4,000,000					1
System Wide	System Wide	System Wide	SUPERVISORY CONTROL AND DATA ACQUISITION (UTILITY WIDE)	1	\$195,833					1
Tso, Charlaiane	ANETH, RED MESA	ELECTRIC TRANSMISSION IMPROVEMENT	RED MESA TO ANETH TRANSMISSION UPGRADE	1	\$3,809,138				1	
Tso, Charlaiane	ANETH, RED MESA	ELECTRIC SUBSTATION IMPROVEMENT	RED MESA SOLAR SUBSTATION	1	\$8,231,000				1	
Tso, Charlaiane	ANETH	ELECTRIC SUBSTATION IMPROVEMENT	MONTEZUMA SUBSTATION UPGRADE	1	\$150,000				1	
Tso, Charlaiane	MEXICAN WATER	ELECTRIC TRANSMISSION IMPROVEMENT	MEXICAN WATER 3-WAY SWITCH	1	\$250,000		1			
Tso, Charlaiane	SUPERIOR, UT	ELECTRIC DISTRIBUTION IMPROVEMENTS	IA20: OSMOSE SUPERIOR SUB, 2 POLES REPLC	1	\$16,428				1	
Tso, Charlaiane	ANETH	ELECTRIC DISTRIBUTION IMPROVEMENTS	IA20: OSMOSE ANETH EAST, 5 POLES REPLC	1	\$21,692				1	
Tso, Charlaiane	RED MESA	ELECTRIC DISTRIBUTION IMPROVEMENTS	FEEDER R706 POLE INSERTS	1	\$31,232				1	
Tso, Charlaiane	RED MESA	ELECTRIC DISTRIBUTION IMPROVEMENTS	FEEDER R706 SECTIONALIZING EQUIP INSERTS	1	\$33,023				1	
Tso, Charlaiane	MEXICAN WATER	ELECTRIC DISTRIBUTION IMPROVEMENTS	VOLTAGE REGULATOR 709 - MEXICAN WATER	1	\$5,000				1	
Tso, Charlaiane	ANETH	ELECTRIC SUBSTATION IMPROVEMENT	QJO SUBSTATION BUSHING REPLACEMENT	1	\$10,000			1		
Tso, Charlaiane	ANETH	ELECTRIC SUBSTATION IMPROVEMENT	SUPERIOR SUB RECLOSER UPGRADE	1	\$43,180				1	
Tso, Charlaiane	ANETH	ELECTRIC SUBSTATION IMPROVEMENT	MONTEZUMA SUBSTATION MOBILE EXPANSION	1	\$80,000				1	
Tso, Charlaiane	ANETH	ELECTRIC SUBSTATION IMPROVEMENT	WHITE MESA - SCADA	1	\$25,000				1	
Tso, Charlaiane	TEEC NOS POS	ELECTRIC SUBSTATION IMPROVEMENT	R274- TEEC NOS POS RECLOSER UPGRADE	1	\$43,180		1			
Tso, Charlaiane	ANETH	ELECTRIC SUBSTATION IMPROVEMENT	WHITE MESA SUBSTATION VOLTAGE REGULATOR UPGRADE	1	\$43,180				1	
Tso, Charlaiane	MEXICAN WATER	ELECTRIC DISTRIBUTION IMPROVEMENTS	MEXICAN WATER SUBSTATION TO CHAPTER 3PH UPGRADE	1	\$905,398		1			
Tso, Charlaiane	WHITEHORSE, UT	ELECTRIC DISTRIBUTION IMPROVEMENTS	IA20: OSMOSE WHITEHORSE, 4 POLES REPLC	1	\$25,857				1	
Tso, Eugene	CHINLE	ELECTRIC DISTRIBUTION IMPROVEMENTS	CHINLE SUBSTATION - FEEDER R355 - INSTALL 3PH 900 KVAR REGULATORS	1	\$22,000		1			
Tso, Eugene	CHINLE	ELECTRIC DISTRIBUTION IMPROVEMENTS	CHINLE SCADA COOPER SWITCH	1	\$63,128		1			
Tso, Eugene	CHINLE	ELECTRIC DISTRIBUTION IMPROVEMENTS	CT CHANGE OUT - CH (2021)	1	\$50,000		1			
Walker Jr., Thomas	LEUPP	ELECTRIC DISTRIBUTION IMPROVEMENTS	LEUPP SUBSTATION - FEEDER R800 - INSTALL 1PH 50 AMP RECLOSER	1	\$14,150		1			
Wauneka, Edison	ST. MICHAELS	ELECTRIC DISTRIBUTION IMPROVEMENTS	ST MICHAELS TO HUNTERS POINT 3PH UPGRADE	1	\$182,000		1			
Wauneka, Edison	ST. MICHAELS	ELECTRIC DISTRIBUTION IMPROVEMENTS	UPGRADE RECLOSER R138 WR POLICE DEPT TO NOVA	1	\$42,504		1			
Wauneka, Edison	WINDOW ROCK	ELECTRIC DISTRIBUTION IMPROVEMENTS	IA20: COALMINE TO DINE BI OLTA	1	\$76,611		1			
Wauneka, Edison	ST. MICHAELS	ELECTRIC DISTRIBUTION IMPROVEMENTS	UPGRADE RECLOSER R114 WR ADMIN AREA TO NOVA	1	\$42,504		1			
Wauneka, Edison	ST. MICHAELS	ELECTRIC DISTRIBUTION IMPROVEMENTS	VIPER-ST R117 UPGRADE	1	\$42,504		1			
Wauneka, Edison	FT. DEFIANCE	ELECTRIC SUBSTATION IMPROVEMENT	FT. DEFIANCE SUB LTC UPGRADE	1	\$10,000		1			
Yazzie, Edmund	CHURCHROCK	ELECTRIC DISTRIBUTION IMPROVEMENTS	CHURCH ROCK DISTRIBUTION FEEDER TIE LINE	1	\$270,000		1			
Yazzie, Edmund	CHURCHROCK	ELECTRIC DISTRIBUTION IMPROVEMENTS	CHURCH ROCK DISTRIBUTION RECLOSER (PNM)	1	\$34,000			1		
Total				96	\$84,855,508		58	23	13	2

NN ELECTRIC CAPACITY PROJECTS (1st - 12 month period)

TOTAL	\$84,855,508
ARIZONA	\$19,526,719
NEW MEXICO	\$48,618,227
UTAH	\$12,514,729
System Wide	\$4,195,833

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*This project summary is active and subject to change as projects are added or taken off *

**NTUA 3 Year Project Listing
 NN Electric Capacity Year 2 (Months 13-24)**

06.04.2021

Council Delegate	Chapter	Category	Project Description	Total Projects	Est. Cost	Project Location			System Wide
						AZ	NM	UT	
Begay, Elmer	LOWER GREASEWOOD	ELECTRIC DISTRIBUTION IMPROVEMENTS	SUNRISE DISTRIBUTION FEEDER TIE LINE	1	\$112,211	1			
Brown, Nathaniel	KAYENTA	ELECTRIC DISTRIBUTION IMPROVEMENTS	KUSD-UNDERGROUND UPGRADE PHASE II	1	\$350,000	1			
Charles-Newton, Eugenia	SHIPROCK	ELECTRIC DISTRIBUTION IMPROVEMENTS	NGWP PUMPING PLANT #2-3-PHASE LINE EXT (4 MILES)	1	\$30,000		1		
Halona, Pernel Freeland, Mark	TOHATCHI / COYOTE CANYON / STANDING ROCK / CROWNPOINT	ELECTRIC TRANSMISSION IMPROVEMENT	115KV FROM TOHATCHI TO CROWNPOINT	1	\$9,500,000				
Nez, Rickie	NEWCOMB	ELECTRIC DISTRIBUTION IMPROVEMENTS	NEWCOMB F2 PUMPING PLANT #2, 1-PH TO 3-PH UPGRADE, 1/0 ACSR	1	\$976,448		1		
System Wide	System Wide	System Wide	AMI REPEATERS & GATE KEEPERS (UTILITY WIDE)	1	\$177,433				1
System Wide	System Wide	System Wide	SUPERVISORY CONTROL AND DATA AQUISITION (UTILITY WIDE)	1	\$195,833				1
Tso, Charlaine	RED MESA	ELECTRIC SUBSTATION IMPROVEMENT	MONTEZUMA SUBSTATION UPGRADE 115/67:12.47KV 12/16/20 MVA	1	\$3,879,200		1		
Tso, Charlaine	TES NEZ IAH, AZ	ELECTRIC DISTRIBUTION IMPROVEMENTS	TESNEZIAH DISTRIBUTION FEEDER FOR SYSTEM RELIABILITY	1	\$267,422	1			
Tso, Charlaine	ANETH, RED MESA	ELECTRIC DISTRIBUTION IMPROVEMENTS	RED MESA SUB OFFICE	1	\$100,000			1	
Tso, Eugene	CHINLE	ELECTRIC SUBSTATION IMPROVEMENT	CHINLE 115KV NEW SWITCHING STATION	1	\$2,100,000	1			
Tso, Eugene	CHINLE	ELECTRIC DISTRIBUTION IMPROVEMENTS	NCC TAP DISTRIBUTION FEEDER TIE LINE	1	\$67,000	1			
Wauneka, Edison	WINDOW ROCK	ELECTRIC DISTRIBUTION IMPROVEMENTS	IAZ1-WINDOW ROCK	1	\$25,000	1			
Wauneka, Edison	WINDOW ROCK	ELECTRIC TRANSMISSION IMPROVEMENT	3-WAY SWITCH TO COALMINE 115KV UPGRADE	1	\$3,100,000		1		
Wauneka, Edison	WINDOW ROCK, FORT DEFIANCE, NAVAJO	ELECTRIC TRANSMISSION IMPROVEMENT	TOHATCHI TO 3-WAY SWITCH 115KV UPGRADE	1	\$6,165,008		1		
Wauneka, Edison	WINDOW ROCK	ELECTRIC SUBSTATION IMPROVEMENT	COALMINE T3 UPGRADE115:24.94KV 15/20/25 MVA	1	\$3,500,000	1			
Total				16	\$30,545,555	7	5	1	2

NN ELECTRIC CAPACITY PROJECTS (2nd - 12 month period)

TOTAL	\$30,545,555
ARIZONA	\$6,421,633
NEW MEXICO	\$14,150,656
UTAH	\$100,000
System Wide	\$373,266

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**NTUA 3 Year Project Listing
NN Electric Capacity (Year 3)**

06.04.2021

Council Delegate	Chapter	Category	Project Description	Total Projects	Est. Cost	Project Location			
						AZ	NM	UT	System Wide
Brown, Nathaniel	KAYENTA	ELECTRIC SUBSTATION IMPROVEMENT	KAYENTA 230KV T2 TRANSFORMER UPGRADE TO 60MVA	1	\$3,546,400	1			
Freeland, Mark	CROWNPOINT	ELECTRIC SUBSTATION IMPROVEMENT	CROWNPOINT SUBSTATION	1	\$4,544,764		1		
Freeland, Mark	CROWNPOINT	ELECTRIC DISTRIBUTION IMPROVEMENTS	DLINE CP SUB TO CROWNPOINT	1	\$3,115,243		1		
System Wide	System Wide	System Wide	AMI REPEATERS & GATE KEEPERS (UTILITY WIDE)	1	\$177,433				1
System Wide	System Wide	System Wide	SUPERVISORY CONTROL AND DATA AQUISION (UTILITY WIDE)	1	\$587,500				1
Tso, Charlaine	RED MESA	ELECTRIC SUBSTATION IMPROVEMENT	WHITE MESA SUBSTATION UPGRADE 115/67:12.47KV 12/16/20 MVA	1	\$2,000,000			1	
Tso, Charlaine	RED MESA	ELECTRIC SUBSTATION IMPROVEMENT	SUPERIOR SUBSTATION UPGRADE 115/67:12.47KV 7.5/9.375 MVA	1	\$2,542,193			1	
Tso, Eugene	CHINLE	ELECTRIC SUBSTATION IMPROVEMENT	BURNSIDE 115:24.94KV STATION UPGRADE 12/16/20 MVA	1	\$1,400,000	1			
Tso, Eugene Yellowhair, Jimmy	CHINLE/ PINON	ELECTRIC TRANSMISSION IMPROVEMENT	CHINLE SWITCHING STATION TO PINON 115KV TRANSMISSION LINE	1	\$16,686,824	1			
Yellowhair, Jimmy	BLACK MESA	ELECTRIC TRANSMISSION IMPROVEMENT	BLACK MESA TRANSMISSION TIE LINE	1	\$1,168,128	1			
Yellowhair, Jimmy	PINON	ELECTRIC DISTRIBUTION IMPROVEMENTS	PINON SUBSTATION TO CLINIC NEW FEEDER	1	\$75,795	1			
Yellowhair, Jimmy	FOREST LAKE, HARDROCK	ELECTRIC DISTRIBUTION IMPROVEMENTS	FOREST LAKE AND PINON BACK UP CIRCUIT	1	\$6,300,000	1			
Total				12	\$42,144,280	6	2	2	2

NN ELECTRIC CAPACITY PROJECTS (3rd - 12 month period)

TOTAL	\$42,144,280
ARIZONA	\$29,177,147
NEW MEXICO	\$7,660,007
UTAH	\$4,542,193
System Wide	\$764,933

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NTUA 3 Year (36 Month) Project Listing NN Power Line Project (Summary)

06.04.2021

Electric Powerline Summary

Project Description	Total Projects	Est. Cost	Project Location		
			AZ	NM	UT
NN ELECTRIC POWERLINE - YEAR 1	1125	\$19,367,940	822	223	80
NN ELECTRIC POWERLINE - YEAR 2	1325	\$27,143,983	817	448	60
NN ELECTRIC POWERLINE - YEAR 3	1475	\$28,403,395	882	533	60
TOTAL	3,925	\$74,915,318	2,521	1204	200

*The Navajo Nation consist of approximately 27,413 square miles, of which 17,939 square miles are in Arizona (65%), 7,493 square miles are in New Mexico (27%) and 1,981 square miles are in Utah (8%).

According to the 2010 U.S. Census 172,813 Navajos live on the Navajo Nation.

All known customers in UT will receive electric by year 3

The minimum time to complete the proposed electric power line projects is anticipated to be 36-months. More projects can be completed when more time is provided.

*This project summary is active and subject to change as projects are added or taken off *

**NTUA 3 Year (36 Month) Project Listing
NN Powerline Projects**

Council Delegate	Chapter	NTUA	Requests to other utility Companies				Total Projected	Project location		
			Arizona Public Service	Continental Divide Electric Coop	Jemez Mountain Electric Coop	Other Electric Providers		AZ	NM	UT
Begay Jr., Kee Allen	Low Mountain	3					3	3		
	Nazlini	7					7	7		
	Blue Gap (Tachee)	7					7	7		
	Cottonwood (Tselani)	11					11	11		
	Many Farms	11					11	11		
Begay, Elmer	Dilkon	10					10	10		
	Greasewood	4					4	4		
	Teesto	6					6	6		
	Indian Wells	3					3	3		
	Whitecone	3					3	3		
Begay, Paul	Coppermine	8					8	8		
	Bodaway/Gap	6					6	6		
	LeChee	3					3	3		
	K'aibii'to	3					3	3		
	Tonalea/Red Lake	17					17	17		
Brown, Nathaniel	Dennehotso	16					16	16		
	Chilchinbeto	23					23	23		
	Kayenta	11					11	11		
Charles-Newton, Eugenia	Shiprock	11					11		11	
Crotty, Amber K.	Beclabito	0					0		0	
	Cove	1					1	1		
	Cudeii (Gadii'ahi/To'Koi)	2					2		2	
	Red Valley (Tse'alnaozt'i'i')	2					2		2	
	Sanostee (Tse Alnaozlii)	3					3		3	
	Sheepsprings	0					0		0	
	Toadlena/Two Grey Hills	1					1		1	
Damon, Seth	Manuelito (CDEC)*	0		1			1		1	
	Rock Springs	2					2		2	
	Rock Springs (CDEC)*	0					0		0	
	Tsayatoh (CDEC)*	0		3			3		3	
	Chichiltah (CDEC)*	0					0		0	
	Breadsprings (Baahaali)(CDEC)*	0					0		0	
	Red Rock (CDEC)*	0		1			1		1	

**NTUA 3 Year (36 Month) Project Listing
NN Powerline Projects**

Daniels Jr., Herman	Inscription House (Ts'ah bii' Kin)	16				16	16		
	Oljato	29				29			29
	Shonto	25				25	25		
	Navajo Mountain	25				25	13		12
Freeland, Mark	Crownpoint	0				0		0	
	Standing Rock	1				1		1	
	Becenti	0				0		0	
	Dalton Pass (Nahodishgish)	2				2		2	
	Huerfano (JMEC)*	0				0		0	
	Lake Valley	0				0		0	
	Nageezi (JMEC)*	3		4		7		7	
	Whiterock	0				0		0	
Halona, Pernel	Coyote Canyon	7				7		7	
	Mexican Springs	4				4		4	
	Naschitti	6				6		6	
	Twin Lakes (Báhást'ah)	8				8		8	
	Tohatchi	2				2		2	
Henio, Jamie	Ramah (CDEC)*	0	2			2		2	
	Alamo	0				0		0	
	Tohajilee (CDEC)*	0				0		0	
James, Vince	Kinlichee	24				24	24		
	Jeddito	9				9	9		
	Cornfields	2				2	2		
	Ganado	17				17	17		
	Steamboat	8				8	8		
Nez, Rickie	Burnham (T'iistoh Sikaad)	1				1		1	
	Hogback (Tse Daa K'aan)	2				2		2	
	Nenahnezad	0				0		0	

**NTUA 3 Year (36 Month) Project Listing
NN Powerline Projects**

	Newcomb	1				1		1	
	San Juan	0				0		0	
	Upper Fruitland	3				3		3	
Slater, Carl	Lukachukai	21				21	21		
	Rough Rock (Tsechizhi)	7				7	7		
	Round Rock	11				11	11		
	Tsaile/Wheatfields	7				7	7		
	Rock Point	10				10	10		
Smith Jr., Raymond	Houck	7				7	7		
	Lupton (Tsé Si'ání)	7				7	7		
	Klagetoh	13				13	13		
	Sanders (Nahatahdzil)	4				4	4		
	Wide Ruins	9				9	9		
Stewart, Wilson	Fort Defiance	16				16	14	2	
	Crystal	1				1		1	
	Red Lake/Navajo	1				1		1	
	Sawmill	15				15	15		
Tso, Charlaine	Aneth	14				14			14
	Red Mesa	12				12	8		4
	Mexican Water	3				3	3		
	Sweetwater (Tolikan)	2				2	2		
	Teec Nos Pos	36				36	36		
Tso, Daniel	Baca/Prewitt (CDEC)*	0		1		1		1	
	Casamero Lake	0				0		0	
	Counselor (JMEC)*	0			6	6		6	
	Littlewater (CDEC)*	0				0		0	
	Ojo Encino (JMEC)*	0			1	1		1	
	Pueblo Pintado (JMEC)*	0			5	5		5	
	Torreón (JMEC)*	0			3	3		3	
	Whitehorse Lake	0				0		0	
Tso, Eugene	Chinle	27				27	27		
Tso, Otto	Tuba City (To'Nanees'Dizi)	10				10	10		
	Tuba City (To'Nanees'Dizi) (APS)*	0	9			9	9		
Walker Jr., Thomas	Birdsprings	1				1	1		
	Cameron	1				1	1		
	Cameron (APS)*	0	5			5	5		

**NTUA 3 Year (36 Month) Project Listing
NN Powerline Projects**

	Leupp	5					5	5		
	Tolani Lake	0					0	0		
	Coalmine Canyon	1					1	1		
Wauneka, Edison	Oaksprings	2					2	2		
	St. Michaels	20					20	20		
Yazzie, Edmund	Churchrock (CDEC)*	0		1			1		1	
	Iyanbito	0					0		0	
	Mariano Lake	0					0		0	
	Pinedale	0					0		0	
	Smith Lake (CDEC)*	0					0		0	
	Thoreau (CDEC)*	0					0		0	
Yellowhair, Jimmy	Black Mesa	8					8	8		
	Pinon	15					15	15		
	Whippoorwill	1					1	1		
	Forest Lake	3					3	3		
	Hard Rock	4					4	4		
Navajo Nation	Location not yet identified	295			41	84	420	269	130	21
Total		958	14	9	60	84	1,125	822	223	80

NTUA 3 Year (36 Month) Project Listing NTUA Solar Units (Summary)

06.04.2021
Off Grid Solar Units`
3 Year Summary

Project Description	Total Projects	Est. Cost	Project Location		
			AZ	NM	UT
NN Off Grid Solar Units - YEAR 1	250	\$ 10,865,000	137	67	46
NN Off Grid Solar Units - YEAR 2	300	\$ 13,038,000	180	105	15
NN Off Grid Solar Units - YEAR 3	350	\$ 15,211,000	210	123	17
TOTAL	900	\$ 39,114,000	527	295	78

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According to the 2010 U.S. Census 172,813 Navajos live on the Navajo Nation.

Note: All known customers in UT will receive electric by year 3

*This project summary is active and subject to change as projects are added or taken off *

NTUA 3 Year (36 Month) Project Listing
NTUA Solar Units

06.04.2021
Off Grid Solar Units
Year 1

Council Delegate	Chapter	NTUA	Total Projected	Project location		
				AZ	NM	UT
Begay Jr., Kee Allen	Low Mountain	0	0	0	0	
	Nazlini	0	0	0	0	
	Blue Gap (Tachee)	0	0	0	0	
	Cottonwood (Tselani)	0	0	0	0	
	Many Farms	11	11	11	0	
Begay, Elmer	Dilkon	0	0	0	0	
	Greasewood	0	0	0	0	
	Teesto	0	0	0	0	
	Indian Wells	0	0	0	0	
	Whitecone	0	0	0	0	
Begay, Paul	Coppermine	4	4	4	0	
	Bodaway/Gap	0	0	0	0	
	LeChee	0	0	0	0	
	K'aibii'to	0	0	0	0	
	Tonalea/Red Lake	2	2	2	0	
Brown, Nathaniel	Dennehotso	2	2	2	0	
	Chilchinbeto	6	6	6	0	
	Kayenta	17	17	17	0	

NTUA 3 Year (36 Month) Project Listing

NTUA Solar Units

Charles-Newton, Eugenia	Shiprock	0	0	0	0	
Crotty, Amber K.	Beclabito	0	0	0	0	
	Cove	0	0	0	0	
	Cudeii (Gadii'ahi/To'Koi)	0	0	0	0	
	Red Valley (Tse'alnaozt'i'i')	0	0	0	0	
	Sanostee (Tse Alnaozlii)	0	0	0	0	
	Sheepsprings	0	0	0	0	
	Toadlena/Two Grey Hills	0	0	0	0	
Damon, Seth	Manuelito	0	0	0	0	
	Rock Springs	1	1	0	1	
	Tsayatoh		0	0	0	
	Chichiltah	4	4	0	4	
	Breadsprings (Baahaali)	0	0	0	0	
	Red Rock	2	2	0	2	
Daniels Jr., Herman	Inscription House (Ts'ah bii' Kin)	3	3	3	0	
	Oljato	26	26	0	0	26
	Shonto	13	13	13	0	
	Navajo Mountain	7	7	0	0	7
Freeland, Mark	Crownpoint	1	1	0	1	
	Standing Rock	1	1	0	1	
	Becenti	0	0	0	0	
	Dalton Pass (Nahodishgish)	0	0	0	0	
	Huerfano	0	0	0	0	

NTUA 3 Year (36 Month) Project Listing

NTUA Solar Units

	Lake Valley	1	1	0	1	
	Nageezi	0	0	0	0	
	Whiterock	0	0	0	0	
Halona, Pernell	Coyote Canyon	0	0	0	0	
	Mexican Springs	0	0	0	0	
	Naschitti	1	1	0	1	
	Twin Lakes (Báhást'ah)	1	1	0	1	
	Tohatchi	0	0	0	0	
	Henio, Jamie	Ramah	1	1	0	1
Alamo		0	0	0	0	
Tohajiilee		0	0	0	0	
James, Vince	Kinlichee	0	0	0		
	Jeddito	0	0	0		
	Cornfields	0	0	0		
	Ganado	0	0	0		
	Steamboat	0	0	0		
Nez, Rickie	Burnham (T'iistoh Sikaad)	0	0	0	0	
	Hogback (Tse Daa K'aan)	0	0	0	0	
	Nenahnezad	0	0	0	0	
	Newcomb	0	0	0	0	
	San Juan	0	0	0	0	
	Upper Fruitland	0	0	0	0	
Slater, Carl	Lukachukai	0	0	0		

NTUA 3 Year (36 Month) Project Listing

NTUA Solar Units

	Rough Rock (Tsechizhi)	0	0	0		
	Round Rock	0	0	0		
	Tsaile/Wheatfields	0	0	0		
	Rock Point	0	0	0		
Smith Jr., Raymond	Houck	1	1	1		
	Lupton (Tsé Si'ání)	0	0	0		
	Klagetoh	0	0	0		
	Sanders (Nahatahdzil)	0	0	0		
	Wide Ruins	0	0	0		
Stewart, Wilson	Fort Defiance	0	0	0		
	Crystal	0	0	0	0	
	Red Lake/Navajo	0	0	0	0	
	Sawmill	0	0	0		
Tso, Charlaine	Aneth	0	0	0		0
	Red Mesa	0	0	0	0	
	Mexican Water	1	1	1		
	Sweetwater (Tolikan)	0	0	0		
	Teec Nos Pos	0	0	0		
Tso, Daniel	Baca/Prewitt	5	5		5	
	Casamero Lake	0	0		0	
	Counselor	0	0		0	
	Littlewater	0	0		0	
	Ojo Encino	1	1		1	

NTUA 3 Year (36 Month) Project Listing

NTUA Solar Units

	Pueblo Pintado	3	3		3	
	Torreon	0	0		0	
	Whitehorse Lake	0	0		0	
Tso, Eugene	Chinle	0	0	0		
Tso, Otto	Tuba City (To'Nanees'Dizi)	1	1	1		
Walker Jr., Thomas	Birdsprings	0	0	0		
	Cameron	3	3	3		
	Leupp	0	0	0		
	Tolani Lake	0	0	0		
	Coalmine Canyon	0	0	0		
Wauneka, Edison	Oaksprings	0	0	0		
	St. Michaels	0	0	0		
Yazzie, Edmund	Churchrock	0	0		0	
	Iyanbito	1	1		1	
	Mariano Lake	0	0		0	
	Pinedale	2	2		2	
	Smith Lake	2	2		2	
	Thoreau	3	3		3	
Yellowhair, Jimmy	Black Mesa	0	0	0		
	Pinon	0	0	0		
	Whippoorwill	0	0	0		
	Forest Lake	0	0	0		
	Hard Rock	0	0	0		

NTUA 3 Year (36 Month) Project Listing

NTUA Solar Units

Navajo Nation	Location not yet identified	123	123	73	37	13
Total		250	250	137	67	46

*This project summary is active and subject to change as projects are added or taken off *

NTUA Broadband Year 1

06.04.2021
NTUA Broadband
Year 1

Council Delegate	Chapter	Project Description	Project Location			Project Cost Year 1 (Estimated)				
			Total Projects	AZ	NM	UT	Total Project Cost	AZ	NM	UT
Begay, Elmer	Indian Wells	Broadband(New Citizen Broadband Radio Service Installations)	1	1			\$ 211,061	\$ 211,061		
Begay Jr., Kee Allen	Low Mountain	Low Mountain Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Low Mountain	Jedeezah Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Low Mountain	Jedeezah Fiber Buildout (1.5 Miles)	1	1			\$ 166,263	\$ 166,263		
	Low Mountain	Low Mountain South Fiber Buildout (21 Miles)	1	1			\$ 2,407,944	\$ 2,407,944		
	Nazlini	Nazlini Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Nazlini	Nazlini Fiber Buildout (17.5 Miles)	1	1			\$ 2,006,620	\$ 2,006,620		
	Nazlini	Nazlini Head Start and Nazlini Chapter House	1	1			\$ 19,000	\$ 19,000		
Begay, Paul	Lechee	Fiber Build Lechee Meet Point to Lechee Tower	1	1			\$ 121,173	\$ 121,173		
Crotty, Amber K.	Bitahochee	Bitahochee Fiber Buildout (31 Miles)	1		1		\$ 3,554,585		\$ 3,554,585	
Daniels Jr., Herman	Monument Valley	Broadband(New Citizen Broadband Radio Service Installations)	1			1	\$ 211,061			\$ 211,061
	Monument Valley	Monument Valley Fiber Buildout (14.7 Miles)	1			1	\$ 1,685,561			\$ 1,685,561
	Navajo Mountain	Navajo Mountain Tower Fiber Buildout (27.3 Miles)	1			1	\$ 3,131,474			\$ 3,131,474
	Navajo Mountain	Navajo Mountain High School Fiber Buildout (4.4 Miles)	1			1	\$ 498,788			\$ 498,788
	Navajo Mountain	Navajo Mountain Chapter House Fiber Buildout (1 Mile)	1			1	\$ 114,664			\$ 114,664
	Navajo Mountain	Navajo Mountain Cradleboard Tower Generator	1			1	\$ 62,000			\$ 62,000
Freeland, Mark	Nageezi	Broadband(New Citizen Broadband Radio Service Installations)	1	1			\$ 211,061		\$ 211,061	
Tso, Daniel	Counselor	Broadband(New Citizen Broadband Radio Service Installations)	1		1		\$ 211,061		\$ 211,061	
	Whitehorse Lake	Whitehorse Lake Tower for Broadband & Coverage Buildout	1		1		\$ 1,070,909		\$ 1,070,909	
Tso, Charlaine	Red Mesa	Red Mesa Tower for Broadband	1			1	\$ 935,960			\$ 935,960
	Red Mesa	Red Mesa Tower Coverage Buildout	1			1	\$ 430,416			\$ 430,416
	Red Mesa	Red Mesa Fiber Buildout (22.1 Miles)	1			1	\$ 2,532,928			\$ 2,532,928
	Red Mesa	Red Mesa Headstart and Chapter House	1			1	\$ 82,000			\$ 82,000
	Mexican Water	Mexican Water WT Fiber Buildout (3.7 Miles)	1			1	\$ 447,190			\$ 447,190
	Teec Nos Pos	Teec Nos Pos Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Teec Nos Pos	Teec Nos Pos Fiber Buildout (8 Miles)	1	1			\$ 2,935,399	\$ 2,935,399		
	Teec Nos Pos	Black Rock Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Teec Nos Pos	Black Rock Fiber Buildout (0.1 Miles)	1	1			\$ 11,466	\$ 11,466		
	Teec Nos Pos	Cudei to Black Rock Fiber Buildout (8 Miles)	1	1			\$ 918,459	\$ 918,459		
Tso, Otto	Tuba City	Fiber Build to Tuba City Chapter House	1	1			\$ 74,561	\$ 74,561		
	Tuba City	Fiber Build to Tuba City Court House	1	1			\$ 31,652	\$ 31,652		
	Tuba City	WISP Overlay	1	1			\$ 211,061	\$ 211,061		
Wauneka, Edison	Oaksprings	Oaksprings Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Oaksprings	Oaksprings Fiber Buildout (1 Mile)	1	1			\$ 114,664	\$ 114,664		
Navajo Nation	Navajo Nation	Fiber Upgrades (Schools and Healthcare) Switching Equipment	1			1	\$ 473,437			
Navajo Nation	Locations Not Yet Identified	Operating Expenditures	1				\$ 2,250,000			
Navajo Nation	Locations Not Yet Identified	Fiber to the Home Projects (Navajo Nation-Wide)	10				\$ 12,000,000			
Navajo Nation	Locations Not Yet Identified	Broadband Hardware Switchout to Improve Internet	5000				\$ 2,500,000			
TOTAL			5046	20	3	12	\$ 48,057,873	\$ 15,654,777	\$ 5,047,616	\$ 10,132,043

NTUA Broadband Year 1

*The Navajo Nation consist of approximately 27,413 square miles, of which 17,939 square miles are in Arizona (65%), 7,493 square miles are in New Mexico (27%) and 1,981 square miles are in Utah (8%). According to the 2010 U.S. Census 172,813 Navajos live on the Navajo Nation.

Tower for Broadband & Coverage Building = Tower, electric connection, transport, shelter, generator, batteries, electronics, WISP, etc.

Fiber Optic Build-Out cost = Fiber, Shelter, Make Ready, Electronics, etc.

Fiber to the Home = Fiber Buildout, PON equipment, Housing, CPE, etc.

*This project summary is active and subject to change as projects are added or taken off *

NTUA Broadband Year 2

06.04.2021
NTUA Broadband
Year 2

Council Delegate	Chapter	Project Description	Total Projects	Project Location			Project Cost Year 1 (Estimated)			
				AZ	NM	UT	Total Project Cost	AZ	NM	UT
Begay, Elmer	White Cone	White Cone Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	White Cone	White Cone Fiber Buildout (.82 Miles)	1	1			\$ 94,024	\$ 94,024		
	Dilkon	Dilkon Fiber Buildout (25.8 Miles)	1	1			\$ 2,958,332	\$ 2,958,332		
	Dilkon	Castle Butte Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Dilkon	Castle Butte Fiber Buildout (8.2 Miles)	1	1			\$ 940,245	\$ 940,245		
Begay, Paul	Bodaway-Gap	Bitter Springs Fiber Buildout (29.9 Miles)	1	1			\$ 3,428,454	\$ 3,428,454		
	Bodaway-Gap	Hidden Springs Fiber Buildout (35 Miles)	1	1			\$ 4,013,241	\$ 4,013,241		
Brown, Nathaniel	Chilchinbeto	Chilchinbeto Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Chilchinbeto	Chilchinbeto Fiber Buildout (15.5 Miles)	1	1			\$ 1,777,292	\$ 1,777,292		
	Chilchinbeto	White Mesa Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
Crotty, Amber K.	Cove	Cove Tower for Broadband & Coverage Buildout	1		1		\$ 1,070,909		\$ 1,070,909	
	Cove	Cove Fiber Buildout (11 Miles)	1		1		\$ 1,261,304		\$ 1,261,304	
	Toadlena	Toadlena Tower for Broadband & Coverage Buildout	1		1		\$ 1,070,909		\$ 1,070,909	
	Toadlena	Toadlena Fiber Buildout (13 Miles)	1		1		\$ 1,490,632		\$ 1,490,632	
Damon, Seth	Tse Bonito	Tse Bonito Tower for Broadband & Coverage Buildout	1		1		\$ 1,070,909		\$ 1,070,909	
Daniels Jr., Herman	Inscription House	Inscription House WT Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Inscription House	Inscription House WT Fiber Buildout (0.75 Miles)	1	1			\$ 85,998	\$ 85,998		
	Inscription House	Inscription House Clinic Fiber Buildout (0.5 Miles)	1	1			\$ 57,332	\$ 57,332		
James, Vince	Jeddito	Jeddito Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Cornfields	Cornfields Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Cornfields	Cornfields Fiber Buildout (1.5 Miles)	1	1			\$ 171,996	\$ 171,996		
Slater, Carl	Rough Rock	Rough Rock North Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Rough Rock	Rough Rock North Fiber Buildout	1	1			\$ 1,353,035	\$ 1,353,035		
	Rough Rock	Rock Rock Headstart and Chapter House Fiber Buildout	1	1			\$ 1,800,000	\$ 1,800,000		
	Lukachukai	Lukachukai to Red Valley Fiber Buildout (21 Miles)	1	1			\$ 2,407,944	\$ 2,407,944		
Smith Jr., Raymond	Lupton	Lupton Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Lupton	Lupton Fiber Buildout (2.46 Miles)	1	1			\$ 282,073	\$ 282,073		
	Wide Ruins	Wide Ruins Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Wide Ruins	Wide Ruins Fiber Buildout (14.7 Miles)	1	1			\$ 1,685,561	\$ 1,685,561		
	Sanders	Sanders Savory Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Sanders	Sanders Savory Fiber Buildout (10.3 Miles)	1	1			\$ 1,181,039	\$ 1,181,039		
	Sanders	Sanders Rural Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Sanders	Sanders Rural Fiber Buildout (4.2 Miles)	1	1			\$ 481,589	\$ 481,589		
	Tso, Daniel	Torreon	Torreon Tower for Broadband & Coverage Buildout	1		1		\$ 1,070,909		\$ 1,070,909
Pueblo Pintado		Pueblo Pintado Tower for Broadband & Coverage Buildout	1		1		\$ 1,070,909		\$ 1,070,909	
Tso, Charlaine	Aneth	Montezuma Creek Tower for Broadband & Coverage Buildout	1			1	\$ 1,070,909			\$ 1,070,909
Tso, Eugene	Chinle	Spider Rock Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Chinle	Spider Rock Fiber Buildout (8 Miles)	1	1			\$ 917,312	\$ 917,312		

NTUA Broadband Year 2

	Chinle	Del Muerto Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Chinle	Del Muerto Fiber Buildout (11 Miles)	1	1			\$ 1,261,304	\$ 1,261,304		
Walker, thomas	Leupp	Leupp Tower Upgrade (Shelter)	1	1			\$ 182,000			
Yazzie, Edmund	Mariano Lake	Mariano Lake Tower for Broadband & Coverage Buildout	1		1		\$ 1,070,909		\$ 1,070,909	
Yellowhair, Jimmy	Black Mesa	Forest Lake to Black Mesa Fiber Buildout (44 Miles)	1	1			\$ 5,045,217	\$ 5,045,217		
Navajo Nation	Locations Not Yet Identified	Operating Expenditures	1				\$ 2,250,000			
Navajo Nation	Navajo Nation	Mt Alden Fiber Buildout (79.5 Miles)	1	1			\$ 9,115,790	\$ 9,115,790		
Navajo Nation	Locations Not Yet Identified	Fiber to the Home Projects (Navajo Nation-Wide)	10				\$ 12,000,000			
Navajo Nation	Locations Not Yet Identified	Broadband Hardware Switchout to Improve Internet	3000				\$ 1,500,000			
TOTAL			3055	35	8	1	\$ 80,230,806	\$ 54,050,507	\$ 9,177,391	\$ 1,070,909

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Fiber Optic Build-Out cost = Fiber, Shelter, Make Ready, Electronics, etc.
Fiber to the Home = Fiber Buildout, PON equipment, Housing, CPE, etc.

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NTUA Broadband Year 3

06.04.2021
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Council Delegate	Chapter	Project Description	Project Location			Project Cost Year 1 (Estimated)				
			Total Projects	AZ	NM	UT	Total Project Cost	AZ	NM	UT
Begay, Elmer	White Cone	White Cone South Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	White Cone	White Cone South Fiber Buildout (17 Miles)	1	1			\$ 1,949,288	\$ 1,949,288		
	Teesto	Teesto Fiber Buildout (12 Miles)	1	1			\$ 1,375,968	\$ 1,375,968		
	Teesto	Tower WISP Upgrade	1	1			\$ 450,000	\$ 450,000		
Begay Jr., Kee Allen	Tachee/Blue Gap	Burnt Corn Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Tachee/Blue Gap	Blue Gap North Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Tachee/Blue Gap	Blue Gap South Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Tachee/Blue Gap	Burnt Corn Fiber Buildout (9 Miles)	1	1			\$ 1,031,976	\$ 1,031,976		
	Tachee/Blue Gap	Blue Gap North Fiber Buildout (10.2 Miles)	1	1			\$ 1,169,573	\$ 1,169,573		
	Tachee/Blue Gap	Blue Gap South Fiber Buildout (2.42 Miles)	1	1			\$ 277,487	\$ 277,487		
	Tachee/Blue Gap	Blue Gap WT Fiber Buildout (5.3 Miles)	1	1			\$ 601,986	\$ 601,986		
Begay, Paul	Bodaway-Gap	Bitter Springs Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Bodaway-Gap	Bitter Springs Fiber Buildout (0.1 Miles)	1	1			\$ 11,466	\$ 11,466		
	Bodaway-Gap	Hidden Springs Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Bodaway-Gap	Hidden Springs Fiber Buildout (9.6 Miles)	1	1			\$ 1,100,775	\$ 1,100,775		
	Bodaway-Gap	Bodaway-Gap Chapter House Fiber Buildout (0.2 Miles)	1	1			\$ 22,933	\$ 22,933		
	Coppermine	Coppermine WT Fiber Buildout (14.0 Miles)	1	1			\$ 1,605,296	\$ 1,605,296		
	Coppermine	Coppermine Tower Site A (35Kv Gen)	1	1			\$ 62,000	\$ 62,000		
	Lechee	Lechee WT Fiber Buildout (5.9 Miles)	1	1			\$ 676,518	\$ 676,518		
	Lechee	Antelope Point Marina Fiber Buildout (5 Miles)	1	1			\$ 573,320	\$ 573,320		
	Lechee	Lechee Chapter House Fiber Buildout (0.2 Miles)	1	1			\$ 22,933	\$ 22,933		
Kaibeto	Kaibeto	Kaibeto Fiber Buildout (3 Miles)	1	1			\$ 343,992	\$ 343,992		
	Kaibeto	Kaibeto Water Tank Tower Upgrade (Shelter)	1	1			\$ 175,000	\$ 175,000		
Brown, Nathaniel	Kayenta	Kayenta Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Kayenta	Kayenta Fiber Buildout (0.9 Miles)	1	1			\$ 103,198	\$ 103,198		
	Kayenta	Kayenta West Fiber Buildout (0.2 Miles)	1	1			\$ 22,933	\$ 22,933		
	Kayenta	Kayenta Fiber Buildout to Businesses	1	1			\$ 5,733,201	\$ 5,733,201		
	Chilchinbeto	Chilchinbeto Fiber Buildout (0.2 Miles)	1	1			\$ 22,933	\$ 22,933		
Crotty, Amber K.	Sanostee	Sanostee Tower for Broadband & Coverage Buildout	1		1		\$ 1,070,909		\$ 1,070,909	
	Sanostee	Sanostee Fiber Buildout (3.6 Miles)	1		1		\$ 410,497		\$ 410,497	
	Sheep Springs	Navajo to Sheep Springs Fiber Buildout (10 Miles)	1		1		\$ 1,146,640		\$ 1,146,640	
	Red Valley	Red Valley Fiber Buildout (2.7 Miles)	1		1		\$ 309,593		\$ 309,593	
Daniels Jr., Herman	Shonto	Shonto Fiber Build (1.2 Miles)	1	1			\$ 137,597	\$ 137,597		
	Navajo Mountain	Navajo Mountain Cradleboard Fiber Buildout (1.45 Miles)	1			1	\$ 166,263			\$ 166,263
Freeland, Mark	Crownpoint	Crownpoint District Office Fiber Buildout (39 Miles)	1		1		\$ 4,471,897		\$ 4,471,897	
James, Vince	Kinlichee	Summit West Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Kinlichee	Summit West Fiber Buildout (13.4 Miles)	1	1			\$ 1,536,498	\$ 1,536,498		
	Kinlichee	Kinlichee Headstart and Chapter House	1	1			\$ 120,000	\$ 120,000		
	Steamboat	Steamboat East WT Fiber Buildout (0.2 Miles)	1	1			\$ 22,933	\$ 22,933		

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	Steamboat	Steamboat West WT Fiber Buildout (0.2 Miles)	1	1			\$ 22,933	\$ 22,933		
	Ganado	Ganado WT Fiber Buildout (1.3 Miles)	1	1			\$ 149,063	\$ 149,063		
Slater, Carl	Rough Rock	Rough Rock WT Fiber Buildout (14.8 Miles)	1	1			\$ 1,697,028	\$ 1,697,028		
	Lukachukai	Tsaile to Lukachukai Fiber Buildout (34 Miles)	1	1			\$ 3,898,577	\$ 3,898,577		
Smith Jr., Raymond	Sanders	Hunters Point Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Sanders	Hunters Point Fiber Buildout (1 Mile)	1	1			\$ 114,664	\$ 114,664		
	Sanders	Sanders Nahaatee Fiber Buildout (10.3 Miles)	1	1			\$ 1,284,237	\$ 1,284,237		
Stewart, Wilson	Fort Defiance	Bonito Springs Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Fort Defiance	Bonito Springs Fiber Buildout (7.8 Miles)	1	1			\$ 894,379	\$ 894,379		
	Fort Defiance	Fort Defiance West Chapter House Fiber Buildout (0.2 Miles)	1	1			\$ 22,933	\$ 22,933		
	Crystal	Crystal Fiber Buildout (1.1 Miles)	1		1		\$ 126,130		\$ 126,130	
	Crystal	Navajo to Crystal Fiber Buildout (19 Miles)	1		1		\$ 2,178,616		\$ 2,178,616	
	Crystal	Crystal Tower Backup Power Upgrade	1		1		\$ 7,000		\$ 7,000	
	Sawmill	Sawmill Water Tank Fiber Buildout (0.2 Miles)	1	1			\$ 22,933	\$ 22,933		
Tso, Charlaine	Red Mesa	Red Mesa Tower for Broadband & Coverage Buildout	1			1	\$ 1,070,909			\$ 1,070,909
	Red Mesa	Red Mesa Fiber Buildout (28 Miles)	1			1	\$ 3,210,593			\$ 3,210,593
	Red Mesa	Red Mesa Fiber Buildout (0.2 Miles)	1			1	\$ 22,933			\$ 22,933
	Aneth	Dezza Bluff Fiber Buildout (7.2 Miles)	1			1	\$ 825,581			\$ 825,581
	Aneth	Aneth Chapter House Fiber Buildout (0.2 Miles)	1			1	\$ 22,933			\$ 22,933
Tso, Eugene	Chinle	Chinle East Fiber Buildout (0.2 Miles)	1	1			\$ 22,933	\$ 22,933		
Tso, Otto	Tuba City	Tuba City Chapter House Fiber Buildout (0.2 Miles)	1	1			\$ 22,933	\$ 22,933		
Tso, Daniel	Ojo Amarillo	Ojo Amarillo Tower for Broadband & Coverage Buildout	1		1		\$ 1,070,909		\$ 1,070,909	
	Ojo Amarillo	Ojo Amarillo Fiber Buildout (2.0 Miles)	1		1		\$ 229,328		\$ 229,328	
Walker, thomas	Cameron	Cameron Fiber Buildout (0.8 Miles)	1	1			\$ 85,998	\$ 85,998		
	Cameron	Cameron Chapter House Fiber Buildout (0.25 Miles)	1	1			\$ 28,666	\$ 28,666		
	Cameron	Cameron Water Tank Tower Upgrade	1	1			\$ 66,000	\$ 66,000		
	Leupp	Leupp Fiber Buildout (0.2 Miles)	1	1			\$ 22,933	\$ 22,933		
	Tolani Lake	Tolani Lake Fiber Buildout (10.8 Miles)	1	1			\$ 1,238,371	\$ 1,238,371		
	Leupp	Twin Arrows Fiber Buildout (21 Miles)	1	1			\$ 2,407,944	\$ 2,407,944		
	Leupp	Leupp Fiber Buildout (22.5 Miles)	1	1			\$ 2,579,940	\$ 2,579,940		
	Leupp	Leupp Headstart School	1	1			\$ 19,000	\$ 19,000		
Wauneka, Edison	Oaksprings	Pine Springs Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Oaksprings	Pine Springs Fiber Buildout (13.3 Miles)	1	1			\$ 1,525,031	\$ 1,525,031		
	Oaksprings	Piney Hill Fiber Buildout (19.3 Miles)	1	1			\$ 2,213,016	\$ 2,213,016		
	St. Michaels	St. Michaels Tower for Broadband & Coverage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
Yellowhair, Jimmy	Whippoorwill	Whippoorwill Tower for Broadband & Coveage Buildout	1	1			\$ 1,070,909	\$ 1,070,909		
	Whippoorwill	Whippoorwill Fiber Buildout (1.5 Miles)	1	1			\$ 171,996	\$ 171,996		
	Black Mesa	Yale Point Fiber Buildout (5.8 Miles)	1	1			\$ 665,051	\$ 665,051		
	Black Mesa	Black Mesa Community School	1	1			\$ 351,000	\$ 351,000		
Yazzie, Edmund	Smith Lake	Smith Lake Tower for Broadband & Coverage Buildout	1		1		\$ 1,070,909		\$ 1,070,909	
	Church Rock	Church Rock Tower for Broadband & Coverage Buildout	1		1		\$ 1,070,909		\$ 1,070,909	
	Church Rock	Church Rock Fiber Buildout (3.3 Miles)	1		1		\$ 378,391		\$ 378,391	
Navajo Nation	Burnside	Burnside Tower Power Upgrade	1		1		\$ 7,000	\$ 7,000		

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Navajo Nation	Coalmine Canyon MW site	Coalmine Canyon Tower Power Upgrade	1		1		\$ 8,500	\$ 8,500		
Navajo Nation	Coalmine Substation	Coalmine Substation Tower Power Upgrade	1		1		\$ 8,500	\$ 8,500		
Navajo Nation	Escrito Mesa	Escrito Mesa Tower Power Upgrade	1				\$ 8,500	\$ 8,500		
Navajo Nation	Little Water	Little Water Tower Shelter	1				\$ 175,000	\$ 175,000		
Navajo Nation	Preston Mesa	Preston Mesa Tower (AC unit)	1				\$ 6,500	\$ 6,500		
Navajo Nation	Round Rock Fiber Shelter	Generator for Round Rock Shelter					\$ 62,000	\$ 62,000		
Navajo Nation	Shiprock NTUA DO Tower	AC Unit for Tower Shelter					\$ 6,500	\$ 6,500		
Navajo Nation	Shonto South	Shonto Tower Shelter					\$ 182,000	\$ 182,000		
Navajo Nation	The Gap CW	AC Unit for Tower Shelter					\$ 4,000	\$ 4,000		
Navajo Nation	Tolikan	Tolikan Tower Shelter					\$ 182,000	\$ 182,000		
Navajo Nation	Tonalea Chapter House	Tonalea Chapter House Tower Power Upgrade					\$ 8,500	\$ 8,500		
Navajo Nation	Tsaile, Dine College Shelter	Tsalie Shelter Power Upgrade					\$ 8,500	\$ 8,500		
Navajo Nation	Tuba City Legacy	Tuba City Legacy Tower Power Upgrade					\$ 8,500	\$ 8,500		
Navajo Nation	Roof Butte	Roof Butte Fiber Buildout (1.3 Miles)	1	1			\$ 149,063	\$ 149,063		
Navajo Nation	Locations Not Yet Identified	Operating Expenditures	1				\$ 2,250,000			
Navajo Nation	Locations Not Yet Identified	Fiber to the Home Projects (Navajo Nation-Wide)	10				\$ 12,000,000			
Navajo Nation	Locations Not Yet Identified	Broadband Hardware Switchout to Improve Internet	3000				\$ 1,500,000			
TOTAL			3099	63	16	6	\$ 88,035,186	\$ 53,424,245	\$ 13,541,729	\$ 5,319,211

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Council Delegate	Chapter	Project Description	Total Projects	Project Location			Total Project Cost	Project Cost (Estimated)		
				AZ	NM	UT		AZ	NM	UT
Crotty, Amber K.	Beclabito	Gas Main Line Extension & Distribution System Improvements (Right-of-Way)	1		1		\$ 188,905		\$ 188,905	
James, Vince	Ganado (Burnside)	Gas Main Line Extension & Distribution System Improvements for 126 Customers (Construction)	126	126			\$ 2,165,693	2165693		
Tso, Otto	Tube City	Tube City Main Street Gas Main Line Extension & Distribution System Improvements for 5 Customers (Construction)	5	5			\$ 178,404	178,404		
	Tube City	Tube City Regional Health Care Corporation Housing Gas Main Line Extension & Distribution System Improvements (Right-of-Way)	1	1			\$ 26,290	26,290		
	Tube City	Greyhills Academy Teacher Housing Gas Main Line Extension & Distribution Improvements (Right-of-Way)	1				\$ 53,112	53,112		
Locations Not Yet Identified	Navajo Nation	Gas Main Line Extension, Distribution Improvements & Natural Gas Conversion for 50 Customers (Construction)	50				\$ 413,171			
TOTAL			184	132	1	0	\$ 3,025,575	\$ 2,423,499	\$ 188,905	\$ -

Council Delegate	Chapter	Project Description	Total Projects	Project Location			Total Project Cost	Project Cost (Estimated)		
				AZ	NM	UT		AZ	NM	UT
Stewart, Wilson	Fort Defiance	Ft. Defiance Main Loop Gas Main Line Extension & Distribution System Improvements (Construction)	1	1			\$ 311,428	311,428		
Tso, Otto	Tube City	Tube City Regional Health Care Corporation Housing Gas Main Line Extension & Distribution System Improvements for 112 Customers (Construction)	112	112			\$ 1,251,817	1,251,817		
	Tube City	Greyhills Academy Teacher Housing Gas Main Line Extension & Distribution Improvements for 116 Customers (Construction)	116	116			\$ 1,244,689	1,244,689		
Locations Not Yet Identified	Navajo Nation	Gas Main Line Extension, Distribution Improvements & Natural Gas Conversion for 50 Customers (Construction)	50				\$ 413,171			
TOTAL			279	229	0	0	\$ 3,221,105	\$ 2,807,934	\$ -	\$ -

Council Delegate	Chapter	Project Description	Total Projects	Project Location			Total Project Cost	Project Cost (Estimated)		
				AZ	NM	UT		AZ	NM	UT
Brown, Nathaniel	Dennehotso	Gas Main Line Extension & Distribution System Improvements for 25 Customers (Construction)	25	25			\$ 783,990	783990		
Crotty, Amber K.	Beclabito	Gas Main Line Extension & Distribution System Improvements (Construction)	1		1		\$ 5,127,916		\$ 5,127,916	
Tso, Charlaire	TeeNooPos	Tube City Main Street Gas Main Line Extension & Distribution System Improvements for 116 Customers (Construction)	116	116			\$ 1,803,543	1,803,543		
Locations Not Yet Identified	Navajo Nation	Gas Main Line Extension, Distribution Improvements & Natural Gas Conversion for 50 Customers (Construction)	50				\$ 413,171			
TOTAL			192	141	1	0	\$ 8,128,620	\$ 2,587,533	\$ 5,127,916	\$ -

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