# THE NAVAJO NATION

# JONATHAN NEZ | PRESIDENT MYRON LIZER | VICE PRESIDENT



May 9, 2022

Hon. Seth Damon Office of the Speaker Post Office Box 3390 Window Rock, AZ 86515

RE: CAP-18-22, An Action Relating to the Budget and Finance, Resources and Development, and Naabik'íyáti' Committees and the Navajo Nation Council; Allocating \$68,025,000 in Sihasin Funds for the Navajo Nation Department of Water Resources to Complete Twelve (12) Water Connection Projects Across the Navajo Nation; and Approving the "2021 Water Connection Projects Expenditure Plan" Pursuant to 12 N.N.C. §§2501-2508

# Dear Speaker Damon,

Although costly, water development new projects are important to the Navajo people. We have considered Resolution CAP-18-22 and now approve several projects and line-item veto others. When making this decision, we included in our analysis the following factors: the urgency of the project, arsenic contamination, working with other governments and whether the project is included in ARPA legislation 0086-22. The construction season for 2022 has already begun and it is imperative that legislation 0086-22 pass so work may begin on all infrastructure projects without further delay. Some delays to the start of construction include supply chain issues related to the lack of readily-available supplies or parts, shipping costs, and inflation. The Department of Water Resources informed our office that water projects have increased by more than 20%. With these factors in mind, we approve the following:

- Sanostee Connection Phase 1 in the amount of \$11,325,000.
- Rock Ridge/Mitten Rock (Sanostee) Connection Phase 2 in the amount of \$6,937,500.
- Two Grey Hills Connection Phase 2 in the amount of \$11,700,000.
- Tohatchi Connection Phase 1 in the amount of \$11,850,000.
- Mexican Springs Connection Phase 2 in the amount of \$2,525,000.
- Rock Springs/Tseyatoh Connection in amount of \$3,237,500.
- Standing Rock Connection in the amount of \$4,337,500.
- Tohajiilee Albuquerque Project and 10-year Assistance in the amount of \$1,875,000.00

Pursuant to the Line-Item Veto Authority vested in the Navajo Nation President, I am striking the following allocations:

- Newcomb Connection Phase 1 in the amount of \$4,400,000.
- Sheep Spring Connection Phase 1 in the amount of \$3,225,000.

# THE NAVAJO NATION

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# JONATHAN NEZ | PRESIDENT MYRON LIZER | VICE PRESIDENT

- Narbona Pass (Sheep Springs) Connection Phase 2 in the amount of \$4,000,000.
- Naschitti Connection in the amount of \$2,612,500.

In Exhibit "B" there seems to be a project included inadvertently - the "Coyote Canyon Connection" in the amount of \$3,086,000; the project description states there is "0 total funding shortfall". To err on the side of caution, and for consistency with the intent of the Resolution and Exhibit "A", the (12) water project summary, we have struck through that allocation.

To be clear on the action taken in the line-item veto, the modified strike-through in the body of the Resolution in the form of a series of dash marks, rather than a solid line, indicates that the line-item veto action is taken on a portion of the appropriation. Throughout the document efforts were made to reconcile the line-item vetoes in the actual Resolution with the strike-through of language in the Exhibits. If strike-through language differs, the line-item vetoes in the Resolution shall be controlling. We trust this form will show our intent in the body of the Resolution and specified in the Exhibit.

It is important to recognize that several of the approved water projects will commence with Sihasin funding but will eventually become ARPA-funded projects. This will minimize the depletion of the Sihasin Fund. It will also allow construction of the projects to get underway without further delay. We call upon the Council, and its Committees, to work with our administration for a seamless transition and to assist in further streamlining of processes to allow construction to begin as soon as possible and be completed in an expedited manner.

Pursuant to the authority granted by the People and vested in the Navajo Nation President, I am exercising the line-item veto for CAP-18-22 to a portion of the Resolution.

Sincerely,

Jonathan Nez, President

THE NAVAJO NATION

Myron Lizer, *Vice President* THE NAVAJO NATION

# RESOLUTION OF THE NAVAJO NATION COUNCIL 24<sup>th</sup> NAVAJO NATION COUNCIL - FOURTH YEAR, 2022

#### AN ACTION

RELATING TO THE BUDGET AND FINANCE, RESOURCES AND DEVELOPMENT, AND NAABIK'ÍYÁTI' COMMITTEES, AND THE NAVAJO NATION COUNCIL; ALLOCATING \$68,025,000 IN SÍHASIN FUNDS FOR THE NAVAJO NATION DEPARTMENT OF WATER RESOURCES TO COMPLETE TWELVE (12) WATER CONNECTION PROJECTS ACROSS THE NAVAJO NATION; AND APPROVING THE "2021 WATER CONNECTION PROJECTS EXPENDITURE PLAN" PURSUANT TO 12 N.N.C §§ 2501 - 2508



## BE IT ENACTED:

## SECTION ONE. AUTHORITY

- A. The Budget and Finance Committee is a standing committee of the Navajo Nation Council with the responsibility to "review and recommend to the Navajo Nation Council the budgeting, appropriation, investment and management of all funds." 2 N.N.C. § 301(B)(2).
- B. The Resources and Development Committee is a standing committee of the Navajo Nation Council with the authority to oversee all matters involving water, land, the environment, community development, and public utilities. 2 N.N.C. § 500(C).
- C. The Naabik'íyáti' Committee is a standing committee of the Navajo Nation Council that considers all proposed final actions by the Navajo Nation Council. 2 N.N.C. § 164(A)(9).
- D. The Navajo Nation Council is the governing body of the Navajo Nation. 2 N.N.C. § 102(A).
- E. The Navajo Nation Code (at 12 N.N.C. § 2502, as amended by Resolution No. CJA-03-18) provides that the purpose of the Navajo Nation Síhasin Fund ("Síhasin Fund") is as follows:

## § 2502 Purpose

- A. The purposes of this Fund are to provide financial support and/or financing for:
  - 1. The planning and development of economic development and regional infrastructure supporting economic development and community development, including such infrastructure as, but not limited to, housing, commercial and government buildings, waterline, solid

waste management development, powerline projects, and transportation and communication systems, within the Navajo Nation; . . .

- B. For the Purpose in § 2502(A)(1), Fund expenditures for infrastructure shall not be limited by 12 N.N.C. § 1310(F) or TCDCJY-77-99.
- C. Leveraging the Fund by way of guaranteeing loans, match funding, direct funding in part, and other weighted uses of the Fund, including loan financing from the Fund, for the purposes in § 2502(A)(1), shall be favored over direct funding in whole.
- F. The Síhasin Fund provides that "Fund Principal" shall consist of all deposits made to the Síhasin Fund and that "Fund Income" shall consist of all earnings (interest, dividends, etc.) generated and realized by the Fund Principal, and that Síhasin Fund Income shall be deposited in, and added to, the Fund Principal until such time as a Fund Expenditure Plan is duly approved. 12 N.N.C. § 2504 and § 2505(C).
- G. The Síhasin Fund provides that "Fund Principal and Income shall not be expended except pursuant to a Fund Expenditure Plan consistent with the purposes set forth in § 2502 of this Chapter and adopted by a two-thirds (2/3) vote of all members of the Navajo Nation Council." 12 N.N.C. § 2505(A).

## SECTION TWO. FINDINGS

- A. The Navajo Nation Department of Water Resources is requesting funding assistance of sixty-eight million twenty-five thousand dollars (\$68,025,000) from the Síhasin Fund for twelve (12) water connection projects throughout the Navajo Nation. Summary project information is provided in the project list attached as **Exhibit A**. The list of water connection projects are as follows:
  - 1. Sanostee Connection Phase 1
  - 2. Rock Ridge/Mitten Rock (Sanostee) Connection Phase 2
  - 3. Newcomb Connection Phase 1
  - 4. Two Grey Hills Connection Phase 2
  - 5. Sheep Springs Connecton Phase 1.
  - 6. Narbona Pass (Sheep Springs) Connection Phase 2







- 7. Naschitti Connection
- 8. Tohatchi Connection Phase 1
- 9. Mexican Springs Connection 2
- 10. Rock Springs/Tsayatoh Connection
- 11. Standing Rock Connection
- 12. Tohajiilee Albuquerque Project and 10-year Assistance
- B. The water connection projects will provide much needed water to the Navajo Chapters and communities and are in the best interest of the Navajo Nation.

# SECTION THREE. ALLOCATION OF SÍHASIN FUNDING AND APPROVAL OF EXPENDITURE PLAN

- A. The In accordance with 12 N.N.C. § 2505(A), the Navajo Nation hereby allocates \$68,025,000 in Sihasin funds for the twelve (12) water connection projects as explained and proposed herein.
- Jun
- B. The Navajo Nation hereby approves the "2021 Water Connection Expenditure Plan" attached hereto as **Exhibit B**.
- C. The Sihasin Funds allocated for the "2021 Water Connection Expenditure Plan" may be further leveraged by bond or loan financing pursuant to the Navajo Nation Bond Financing Act (12 N.N.C. § 1300 et seq., as amended) using Sihasin Fund earnings for repayment and financing costs, upon approval of the Budget and Finance Committee and further approval by a two-thirds (2/3) vote of all members of the Navajo Nation Council.

## SECTION FOUR. APPROVAL OF EXPENDITURE PLAN ADMINISTRATION

The Navajo Nation hereby approves the implementation and administration of the "2021 Water Connection Projects Expenditure Plan" with certain provisions and restrictions, as follows:

- A. The Navajo Nation Controller shall determine whether the source of the annual allocations for the total amount of \$68,025,000 approved herein will be Síhasin Fund Principal or Síhasin Fund Income, or a combination of both.
- JMN
- B. The Sihasin funding for the "2021 Water Connection Projects Expenditure Plan" shall be disbursed to the Navajo Nation

Division of Natural Resources, Department of Water Resources ("DWR") within thirty (30) days after the effective date of this legislation. The DWR shall then disburse the Síhasin Funds according to specific drawdown requests and instructions submitted to DWR.

C. DWR shall be responsible for carrying out and implementing its proposed twelve (12) water connection projects, in accordance with its Expenditure Plan approved herein. The Sihasin funding shall be used solely to design, plan, construct, install, or purchase equipment for the twelve (12) water connections projects, as described in Exhibit B, attached hereto.

- D. Any and all savings of funds shall be returned to the Síhasin Fund Principal once all twelve (12) water connection projects have been completed or upon the reversion deadline in Section 4(E) below.
- E. The Sihasin funding allocated for the twelve (12) water connection projects shall not lapse on an annual basis pursuant to 12 N.N.C. § 820(N); however, any Síhasin funds not spent or encumbered within thirty-six (36) months of the date that funds are provided to DWR shall revert to the Sihasin Fund Principal, unless otherwise approved by both the Resources and Development

F. The twelve (12) water connection projects shall be designed, planned, constructed, installed, or purchased by DWR, and continuously thereafter the operation, maintenance, and repairs for the twelve-(12) water connection projects shall be performed by DWR, except for certain equipment that will become the property and responsibility of the homeowner once construction or installation is completed.

and the Naabik'íyáti' Committees of the Navajo Nation Council.

G. A utility right-of-way may be necessary for some of the twelve (12) water connection projects. In such cases, the applicable responsible party will apply for and hold the right-of-way, which will be granted by the Navajo Nation in accordance with all applicable laws and regulations pertaining thereto.

## SECTION FIVE. DIRECTIVES

A. At least once per Navajo Nation Fiscal Year quarter, DWR in cooperation with the Navajo Nation Division of Natural Resources (DNR) shall provide a written report (with an oral presentation, if requested) to both the Resources Development and Naabik'íyáti' Committees, explaining the current status of all activities pursuant to the "2021 Water

Connection Projects Expenditure Plan" and the responsibilities of DWR and DNR as authorized and directed in this legislation.

B. The Sihasin Fund shall be reimbursed, in the \$68,025,000 amount allocated in this legislation, from prospective funds available to the Navajo Nation from any and all state and federal sources, including Congressional appropriations under the American Rescue Plan Act of 2021, other COVID-19 related relief and other applicable federal laws or appropriations.

JMY

C. The Water Management Department, with assistance of the Navajo Nation Washington Office, shall continue to seek additional federal funding to cover the twelve (12) water projects contained herein, including, but not limited, to the recent Infrastructure Fund, IIJA, P.L. 117-58.

# Juny my

#### SECTION SIX. EFFECTIVE DATE

This legislation and the "2021 Water Connection Projects Expenditure Plan" approved herein shall become effective pursuant to 12 N.N.C. § 2505.

## SECTION SEVEN. SAVINGS CLAUSE

If any provision of this legislation is determined invalid by the Supreme Court of the Navajo Nation or by any Navajo Nation District Court, without appeal to the Navajo Nation Supreme Court, the remainder of this legislation shall remain valid as the law of the Navajo Nation.

## CERTIFICATION

I hereby certify that the foregoing resolution was duly considered by the  $24^{\rm th}$  Navajo Nation Council at a duly called meeting in Window Rock, Navajo Nation (Arizona), at which a quorum was present and that the same was passed by a vote of 22 in Favor, and 00 Opposed, on this  $20^{\rm th}$  day of April 2022.

Honorable Seth Damon, Speaker 24th Navajo Nation Council

7 1.02

DATE

Motion: Honorable Pernell Halona Second: Honorable Raymond Smith, Jr.

Speaker Seth Damon not voting

## ACTION BY THE NAVAJO NATION PRESIDENT:

1.	I,	hereb	У,	sign	i	into	<b>O</b>	law	1	the
	fc	regoing	leg	gislat	tio	n,	pur	sua	nt	to
	2	N.N.C.	§ :	1005	(C)	(10	)),	on	tl	nis
day of								<i>,</i>	202	22.

Jonathan Nez, President Navajo Nation

2. I, hereby, veto the foregoing legislation, pursuant to 2 N.N.C. § 1005 (C)(11), on this day of \_\_\_\_\_\_, 2022 for the reason(s) expressed in the attached letter to the Speaker.

> Jonathan Nez, President Navajo Nation

3. I, hereby, exercise line-item veto pursuant to the budget line-item veto authority delegated to the President by vote of the Navajo People in 2009, on this **9**th day ///**//** , 2022.

Jonathan Nez

Navajo Nation

NGWSP Connections	Со	st Estimate	25%	% Contingency	То	tal Request
1a. Sanostee Connection Phase 1	\$	9,060,000.00	\$	2,265,000.00	\$	11,325,000.00
1b. Rock Ridge/Mitten Rock (Sanostee) Connection Phase 2	\$	5,550,000.00	\$	1,387,500.00	\$	6,937,500.00
2a. Newcomb Connection Phase 1	\$	3,520,000.00	\$	880,000.00	\$	<del>-4,400,000.00</del>
2b. Two Grey Hills Connection Phase 2	\$	9,360,000.00	\$	2,340,000.00	\$	11,700,000.00
3a. Sheep Springs Connection Phase 1	\$	2,580,000.00	\$	645,000.00	\$	3,225,000.00
3b Narbona Pass (Sheep Springs) Connection Phase 2	\$	3,200,000.00	\$	800,000.00	-\$	4,000,000.00
4a. Naschitti Connection	\$	2,090,000.00	\$	522,500.00	\$	2,612,500.00
5a. Tohatchi Connection Phase 1	\$	9,480,000.00	\$	2,370,000.00	\$	11,850,000.00
5b Mexican Springs Connection Phase 2	\$	2,020,000.00	\$	505,000.00	\$	2,525,000.00
6a. Rock Springs/Tsayatoh Connection	\$	2,590,000.00	\$	647,500.00	\$	3,237,500.00
7a. Standing Rock Connection	\$	3,470,000.00	\$	867,500.00	\$	4,337,500.00
8a. Tohajiilee - Albuquerque Project and 10-year Assistance	\$	1,500,000.00	\$	375,000.00	\$	1,875,000.00
Totals	\$ :	54,420,000.00	\$-	13,605,000.00	• \$	68,025,000.00







# SIHASÍN FUND 2021 WATER CONNECTION EXPENDITURE PLAN

Navajo Nation Department of Water Resources





# Navajo-Gallup Water Supply Project Sanostee Connection – Phase 1

# **Project Descriptions:**

The Connection Plan Projects include design and construction of:

# Sanostee Connection – Phase 1 (\$9,060,000.00)

The Sanostee Connection – Phase 1 (Figure 1) includes a scope, budget, and schedule to design and construct a dedicated 9.65-mile, 10-inch diameter PVC pipeline from the Navajo-Gallup Supply transmission pipeline to the Sanostee South Tank (see green line in Figure 2), a 450,000-gallon water storage tank, a 700 gallon per minute pump station, hydropneumatic surge tanks, and a Supervisory Control and Data Acquisition (SCADA) remote telemetry unit. This connection would allow approximately 661 gallons per minute of project water from the San Juan River.

A dedicated Sanostee Connection will provide Project water to approximately 2,200 residents of Sanostee Chapter. Currently, Sanostee Chapter relies on groundwater wells that are in violation of the Safe Drinking Water Act Primary MCL for Arsenic. According the Navajo Tribal Utility Authority's (NTUA) 2018 Consumer Confidence Report (CCR), the arsenic concentration in the Sanostee water supply is 17.8 ppb, which is 78% above the violation limit. According to U.S. EPA, prolonged exposure to elevated arsenic concentrations can lead to skin lesions, blood disorders, and increased risk of cancer. The preferred solution to this issue is to connect the existing Sanostee water distribution system to the San Juan Lateral.

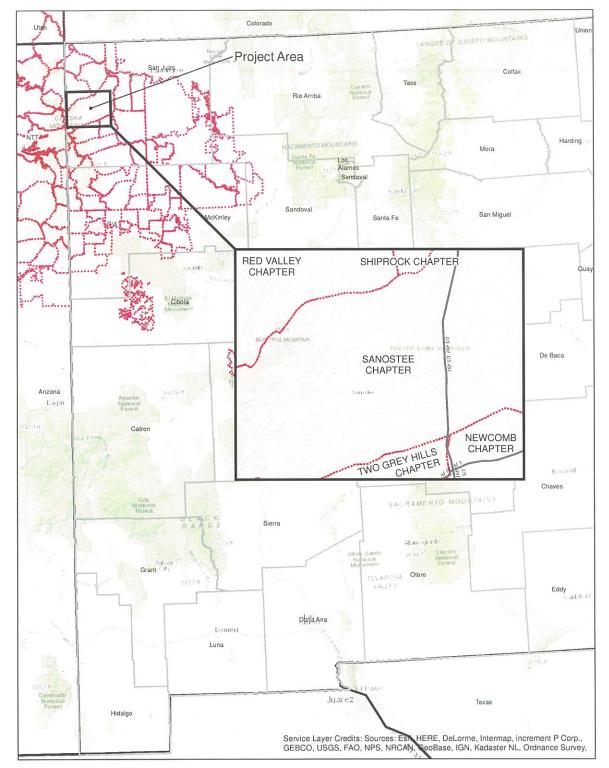
Since 2020, the Sanostee Chapter has prioritized this project as No. 1 on their New Mexico ICIP as the Regional San Juan Lateral Water Project (Appendix A). As a result, the Sanostee Chapter has been awarded funding through 2019 & 2020 New Mexico Capital Outlay (\$590,000), 2020 Tribal Infrastructure Fund (\$203,935), and the 2003 Federal Consolidation Appropriations (\$100,000). See total Cost-share contributions below. The Department of Water Resources – Water Management Branch is the lead agent and continues to assist Sanostee Chapter with their efforts.

# **FUNDING AND COST ESTIMATE:**

Total Design Costs \$2,578,349.00
Cost-share contributions (\$893,935.00)
Remaining Costs for Design \$1,684,414.00
Total Construction Costs \$7,375,586.00
TOTAL FUNDING SHORTFALL \$9,060,000.00

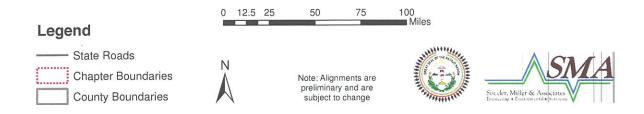
#### **TIMELINE:**

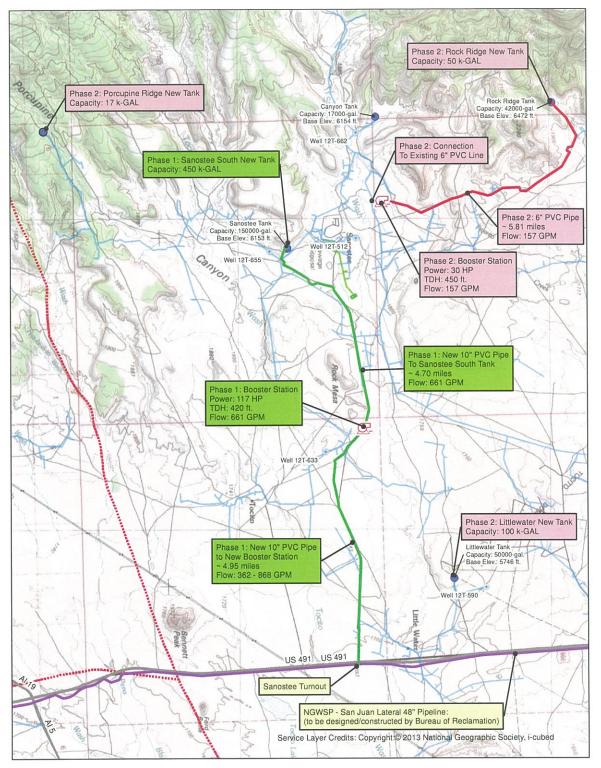
2020-2028



# San Juan Lateral Connection Plan - Sanostee Chapter

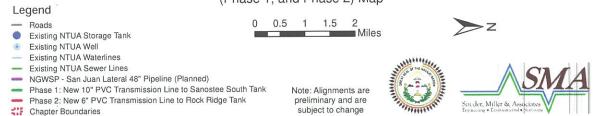
Figure 1: Project Location Map





# San Juan Lateral Connection Plan - Sanostee Chapter

Figure 2: Alternative #3 - Dedicated Transmission Line (Phase 1, and Phase 2) Map



# THE NAVAJO NATION

JONATHAN NEZ | PRESIDENT

TRANSMITTAL

MYRON LIZER | VICE PRESIDENT

July 18, 2019

						5	JUL 23,2019		
TO		:	James Adakai, Actii	ng Departmen	t Manager III	(3)	5		
			Capital Project Man	agement Dep	artment/Division of Cor	nmunity Develop	ment 3		
FRO	M	, <b>;</b>	Cordell Shorter, Co Contracts and Gran	ntracting Office	KIG er	(2)	0168195		
SUB	JECT	:	K193048 TSE ALNO	AZT'II WATER	LINE				
I. Information on Contract (per Original Award):									
		Tse	Alnoazt'ii Water Line	NM I	ndian Affairs Department	N	M		
			Title of Contract		Funding Agency	CFDA	No Federal		
		60	9-19-D2654	\$90,000.00	2019	May 28, 2019-June	e 30. 2023		

		.5 )					
609-19-D2654	\$90,000.00 20		9		ay 28, 2019-June 30, 2023		
Grant No.	Amount	Fisca	I Year Term -		Begin and End Date		
Data Entered in FMIS	Regarding:						
New Contract or Gra	ant Company No.	4706	Business	Unit (K#)	K193048		
Contract Mod No.				_			
Amt of Award				to _			
	AMO	UNT	FROM		то		
Budget Period - E	xtend End Date:	From _					
Authorizing Docume	nt - Attached:						
Contract / Agreemer	nt - Date executed	05/28	/19				
	esolution - No. & Date						

III. Comments by CGS:

Capital Appropriation Project (Fund 93100) Pursuant to FY 2019 NN BIM Appendix L, Section V.E., the subject grant award is authorized for implementation.

Attachment

11.

Copy: Contract files

Contract Accounting / DPM / Division Director

Revised April 2018



Office of Management and Budget 
Post Office Box 646 
Window Rock, AZ 86515

(928) 871-6470 Telephone 
(928) 871-6567 Facsimile



# THE NAVAJO NATION

JONATHAN NEZ | PRESIDENT | MYRON LIZER | VICE PRESIDENT

TRANSMITTAL



July 16, 2021

TO James Adakai, Program Manager II Capital Project Management Department (CPMD) / DCD								
FROM	Cordell Shortey, Contracting Officer Contracts and Grants Section / OMB							
SUBJ	ECT Sanostee Chapter Regional San Juan Lateral Water Project K213020							
1.	Information on Contract (per Original Award): Sanostee Chapter Regional San Juan Lateral Water Project NM IAD State of NM							
	Funding Agency CFDA No Federal 609-20-TF12 \$ 203,935,33 2021 7/13/21 - 7/13/24							
	Grant No. Amount Fiscal Year Term - Begin and End Date							
И.	Data Entered in FMIS Regarding:							
	New Contract or Grant Company No. 4995 Business Unit (K#) K213020  Contract Mod No.							
	Manage of the second se							
	Amt of Award to							
	Budget Period - Extend End Date: From To Other, specify:							
	Authorizing Document - Attached:  Contract / Agreement - Date executed 07/13/21							
	NNC / Committee Resolution - No. & Date Other, specify:							
111.	Comments by CGS:							
Pursuant to FY 2021 NN BIM, Appendix L., Section VII.C. and D., Grant Agreement (Award) is sufficient therefore authorized for implementation. The award continues to be subject to the requirements to monitor award to ensure compliance and expenditures. CPMD needs to ensure appropriate action to submit award and budget in a timely manner as required. Documents must be properly completed and have all the required signatures.								
Attach Copy:	Contract files Contract Accounting / DPM / Division Director  C pmp  Revised April 2018							



Office of Management and Budget \* Post Office Box 646 \* Window Rock, AZ 86515 (928) 871-6470 Telephone \* (928) 871-6567 Facsimile

NMIAD IGA 609-21-F4055 TSE ALNAOZTI'I CHAPTER REGIONAL SAN JUAN LATERAL WATER PROJECT CPMS ID# F4055

# TSE ALNAOZTI'I' CHAPTER REGIONAL SAN JUAN LATERAL WATER PROJECT

## IGA# 609-21-F4055

## APPROPRIATION REVERSION DATE: 6/30/2024

Laws 2021, Chapter 139, Section 57, FIVE HUNDRED THOUSAND DOLLARS (500,000) The agency for the department of environment project originally authorized in Subsection 86 of Section 26 of Chapter 81 of Laws 2020 to acquire easements and rights of way and to plan, design and construct, including surveying and archaeological and environmental studies, water system improvements for the regional San Juan lateral water project in the Tse Alnaozti'i' chapter of the Navajo Nation in San Juan county is changed to the Indian affairs department.

The Grantee's total reimbursements under this Agreement shall not exceed FIVE HUNDRED THOUSAND DOLLARS (500,000) which is hereinafter referred to as "Appropriation Amount."

B. In the event the Appropriation Amount in this Agreement is greater than the amount stated in the laws cited in Article I.A. above, the Grantee acknowledges and agrees that the amount stated in those laws is the maximum amount available to it under this Agreement.

In the event of a conflict between the Reversion Date and/or the purpose of the Project and/or the Reversion Date as set forth in this Agreement, and the corresponding appropriation language in the laws cited herein Article I. A., the language of the laws cited herein shall control.

This project is referred to throughout the remainder of this Agreement as the "Project"; the information contained in Article I. A. is referred to collectively throughout the remainder of this Agreement as the "Project Description" The Project Description includes Attachment A to this Agreement, which is incorporated by this reference as if fully set forth herein. In the event of an irreconcilable conflict between the terms of Attachment A and the other terms of this Agreement, the other terms of this Agreement shall prevail over the terms in Attachment A; provided, however, that Attachment A may limit allowable expenditures to a subset of the expenditures that would otherwise be permissible under the appropriation language.

Attachment B sets forth additional or more stringent requirements and conditions, which are incorporated by this reference as if set forth fully herein. If Attachment B imposes more stringent requirements than any requirement set forth in this Agreement, the more stringent requirements of Attachment B shall prevail, in the event of irreconcilable conflict.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF RECLAMATION ASSISTANCE AGREEMENT

IA. AGREEMENT NUMBER	1B MOD NUMBER	2 TYPE OF AGREEMENT	MENT 3			3 CLASS OF RECIPIENT			
R15AC00001	005	☐ GRANT ☑ COOPERATIVE	E AGREEMENT Tribal			bal C	Government		
4 ISSUING OFFICE			5 RECIPIEN	Т					
	Bureau of Reclamation						Governme	ent	
Upper Colorado Region			2 Miles						
125 South State Street.			Window	Rock, A	AZ 86	515-	0000		
Salt Lake City, UT 841	38-1147		EIN#	0.00000		County			
			DUNS#	8600923		Congre		01	
		**************************************		0090017		Congre		06	
6 RECIPIENT PROJECT MANAGER	₹		7A. INITIAL FFFECT	AGREEMEN IVE DATE:	¥T		7B. MODIFIC EFFECTI	CATION VE DATE:	
Jason John									
Director				6, 2015			See Bloc	k 13a.	
Navajo Nation, Departi	ment of Water	Resources	8. COMPLET	ION DATE					
PO BOX 678	mone or water.	103041003.							
Fort Defiance, AZ 8650	04								
(928) 729-4501 jason		nsn.gov	Septen	nber 30,	2020				
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,								
9A PROGRAM STATUTORY AUTI	HORITY		9B. CFDA Number					ımber	
Public Law 108-7 Cons	solidated Appro	opriations Resolut	ion 2003				15.519		
10. FUNDING INFORMATION		NON-FEDERAL	RECLAMATION				TOTAL PROJECT COSTS		
Total Estimated Amount of Agree	ment	\$0.00	\$999,983.00				\$999,983.00		
This Obligation		\$0.00	\$0.00				***************************************	\$0.00	
Previous Obligation		\$0.00	\$0.00					\$0.00	
Total Obligation		\$0.00	\$1	999,983	.00		\$9	999,983.00	
11 PROJECT TITLE			L			!			
D1 (D1!	· · · · · · · · · · · · · · · · · · ·	D (DCD	α) ε α - i	41-0		4	m1	* 4 1 *45	
Development of Prelim			.5) for Se.	ectea C	onnec	tion	Plans Ass	ociated with	
Navajo-Gallup Water S			13a Award	of this Assi	stance A	greeme	nt in accordan	ce with the terms and	
conditions contained herein			condit	ions contain	ed hereir	n is here	eby made on b	ehalf of the United States	
recipient				of America, Department of the Interior, Bureau of Reclamation					
No Sign	at March. Marriage								
· ·	DATE 9/17/2019								
126 NAME, TITLE, AND TELEPHO	13b. NAME (	DE GRANTS	OFFICER	}					
THE RESIDENCE THE PROPERTY OF THE PROPERTY OF	THE TOTAL STATES	w/A>		i Hanser		•			
N/A		1							
	801-524-3760 heidihansen@usbr.gov								
			Heluli	וושכווני	ะ ผู้ น่อมไ	.guv			

# A. PURPOSE OF THIS MODIFICATION:

Extend the completion date of the agreement from September 30, 2019 to September 30, 2020. The recipient requested an extension to the agreement to allow completion of reviews and comments from outside agencies (such as Indian Health Services and the Bureau of Reclamation) in order to finalize all Preliminary Engineering Reports and Water Age Models.

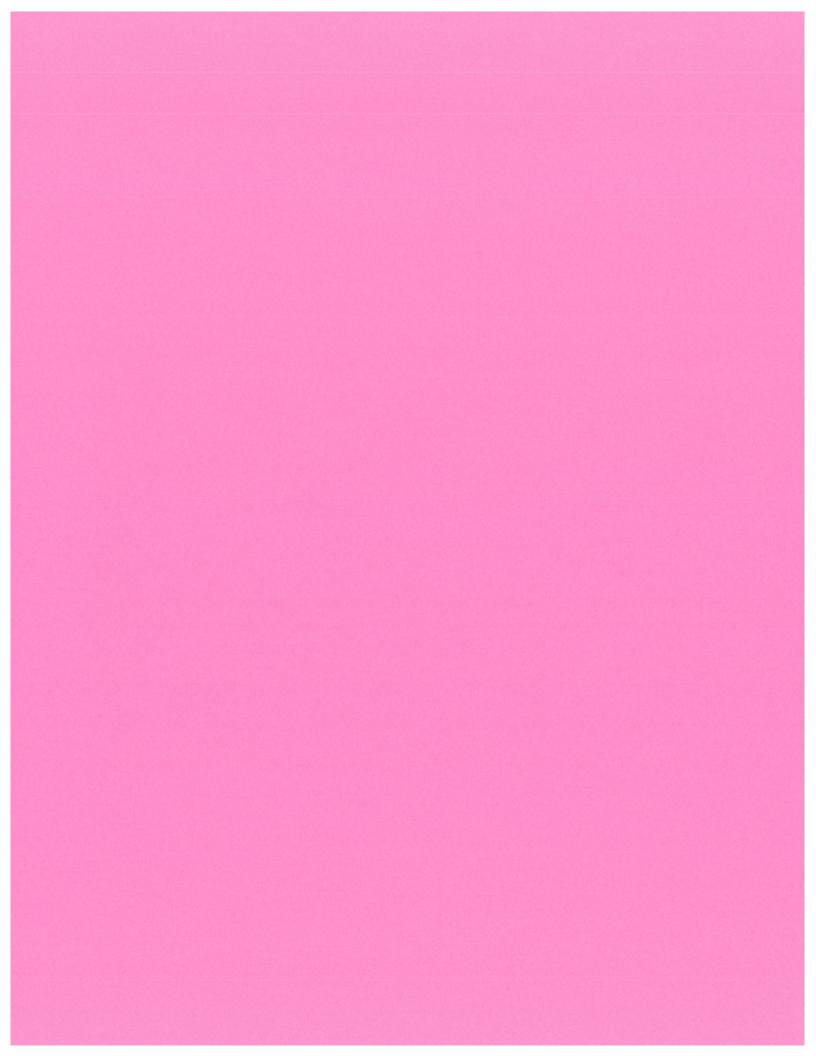
This shall be the last time extension approved under this agreement and will not extend past September 30,2020.

This is a unilateral administrative action and does not require a signature from the recipient.

All other terms and conditions remain unchanged.

# B. ADJUSTMENT TO COMPLETION DATE:

As a result of this modification, the period of performance is changed from May 6, 2015 through September 30, 2019 to May 6, 2015 through September 30, 2020.





# Navajo-Gallup Water Supply Project Rock Ridge/Mitten Rock Connection — Phase 2

# **Project Descriptions:**

The Connection Plan Projects include design and construction of (continued):

Rock Ridge/Mitten Rock (Sanostee) Connection – Phase 2 (\$5,550,000.00)

The Rock Ridge/Mitten Rock Connection is the second phase of the Sanostee Connection – Phase 1 project (see Figure 1). The Rock Ridge/Mitten Rock Connection includes a scope, budget, and schedule to design and construct a dedicated 5.8-mile, 6-inch diameter PVC pipeline from an existing 6-inch PVC line to a new proposed Rock Ridge water storage tank (see red line in Figure 2). This project will include the construction of one new 50,000-gallon and two 17,000-gallon water storage tanks within service zones named Rock Ridge, Littlewater, and Porcupine, respectively. Other additional features include a pump station to convey water to the Rock Ridge water storage tank, and a Supervisory Control and Data Acquisition (SCADA) remote telemetry unit.

The Rock Ridge/Mitten Rock Connection will provide Project water to approximately 600 of the 2,200 residents within the Sanostee Connection Project – Phase 1. Currently, the residents who live within the Rock Ridge and Mitten Rock service areas rely on the same groundwater wells that Sanostee Chapter utilizes. These wells are in violation of the Safe Drinking Water Act Primary MCL for Arsenic. The preferred solution to this issue is to connect these smaller service areas to the San Juan Lateral through the Sanostee Connection – Phase 1.

No funding has been secured for the design and construction of the Phase 2 Project. However, the Department of Water Resources – Water Management Branch will continue to assist these communities with their efforts.

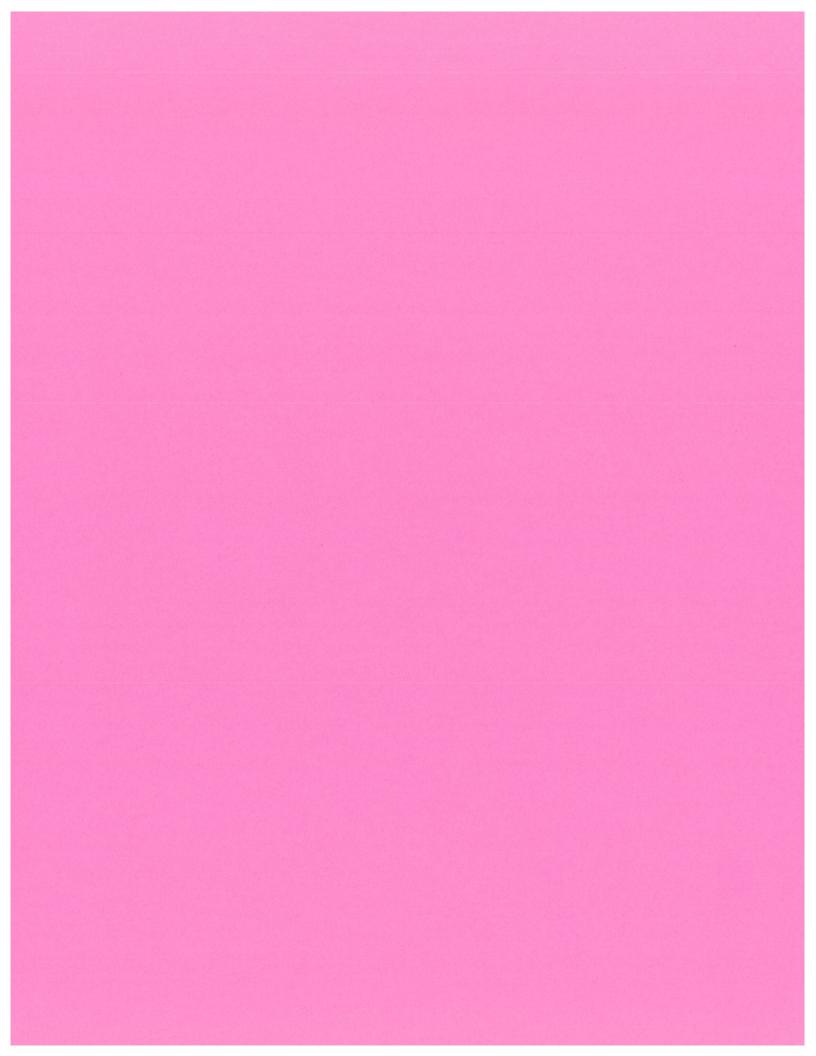
## **FUNDING AND COST ESTIMATE:**

Total Design Costs \$1,423,975.00
Cost-share contributions - 0 Total Construction Costs \$4,126,025.00

TOTAL FUNDING SHORTFALL \$5,550,000.00

## **TIMELINE:**

2020-2028





# Navajo-Gallup Water Supply Project Newcomb Connection – Phase 1

# **Project Descriptions:**

The Connection Plan Projects include design and construction of:

# Newcomb Connection – Phase 1 (\$3,520,000.00)

The Newcomb Connection — Phase 1 (see Figure 3) includes a scope, budget, and schedule to design and construct a dedicated 3.4-mile, 6-inch diameter PVC pipeline from the Navajo-Gallup Supply transmission pipeline to the Newcomb Proper Tanks and Newcomb West Tank, construct a new 104,000-gallon water storage tank, gas chlorination facility, a hydropneumatic surge tank, and a Supervisory Control and Data Acquisition (SCADA) remote telemetry unit (see green line on Figure 4). This connection would allow a flow rate of approximately 831-1,023 gallons per minute of project water from the San Juan River. The flow rate would depend on whether the Navajo-Gallup pipeline pumping plant is active or not. Part of this flow rate will be utilized in the Phase 2 of this Project, which will convey Project water to the Two Grey Hills Chapter.

A dedicated Newcomb Connection will provide Project water to approximately 650 residents of Newcomb Chapter. Currently, Newcomb Chapter relies on groundwater wells that are producing approximately 18% less water than when originally constructed. The water production decline in the wells is due to aquifer depletion or well fatigue. This connection will also provide water the approximately 1,000 residents of Two Grey Hills Chapter with the Phase 2 project, who currently have arsenic in their water supply. Refer to the Two Grey Hills Chapter Connection Plan Proposal for Phase 2 of this project. The preferred solution to this issue is to connect the existing Newcomb water distribution system to the San Juan Lateral.

Since 2020, the Newcomb Chapter has prioritized this project as No. 2 on their New Mexico ICIP as the Regional San Juan Lateral Water Project (Appendix A). As a result, the Newcomb Chapter has been awarded funding through the 2021 Tribal Infrastructure Fund (\$369,528) and the 2003 Federal Consolidation Appropriations (\$100,000). See total Cost-share contributions below. The Department of Water Resources – Water Management Branch is the lead agent and continues to assist Newcomb Chapter with their efforts.

## **FUNDING AND COST ESTIMATE:**

Total Design Costs
Cost-share contributions
Remaining Costs for Design
Total Construction Costs

**TOTAL FUNDING SHORTFALL** 

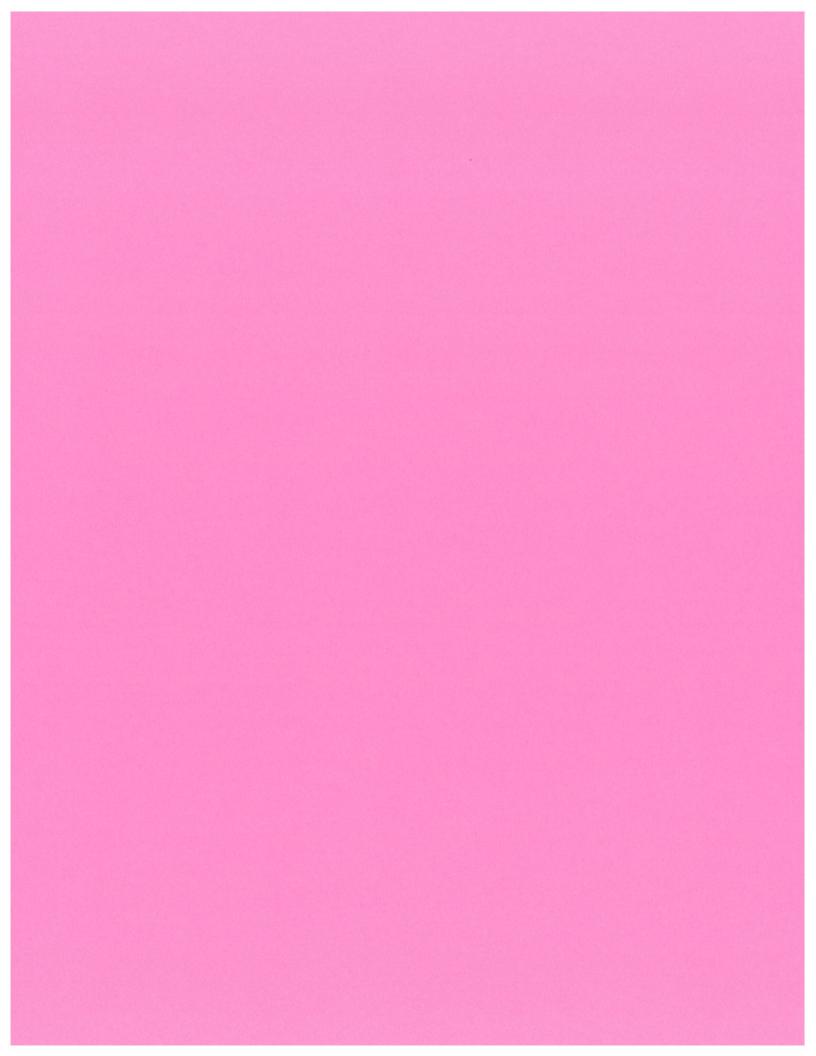
\$1,339,301.00 (\$469,528.00) \$869,773.00 \$2,650,227.00 \$3,520,000.00

JMN

#### TIMELINE:

2020-2028

JMN





# Navajo-Gallup Water Supply Project Two Grey Hills Connection – Phase 2

# **Project Descriptions:**

The Connection Plan Projects include design and construction of:

# Two Grey Hills Connection – Phase 2 (\$9,360,000.00)

The Two Grey Hills Connection – Phase 2 (see Figure 3) includes a scope, budget, and schedule to design and construct a dedicated 12.1-mile, 6-inch diameter PVC pipeline from the Navajo-Gallup Supply transmission pipeline to the Two Grey Hills South Tanks, construct new 80,000-gallon and 87,000-gallon water storage tanks, two (2) 300 gallon per minute pump stations, gas chlorination treatment facility, hydropneumatic surge tanks, and a Supervisory Control and Data Acquisition (SCADA) remote telemetry unit (see red line on Figure 4). The 6-inch pipeline will tap off of the Newcomb Connection – Phase 1.

A dedicated Two Grey Hills Connection will provide Project water to approximately 1,000 residents of Two Grey Hills Chapter. The Two Grey Hills Chapter relies on groundwater wells that are currently in violation of the Safe Drinking Water Act Primary MCL for Arsenic. According to the Navajo Tribal Utility Authority's (NTUA) 2018 Consumer Confidence Report (CCR), the arsenic concentration in the Two Grey Hills water supply is 15.6 ppb, which is 56% above the violation limit. According to U.S. EPA, prolonged exposure to elevated arsenic concentrations can lead to skin lesions, blood disorders, and increased risk of cancer. The preferred solution to this issue is to connect the existing Two Grey Hills water distribution system to the San Juan Lateral.

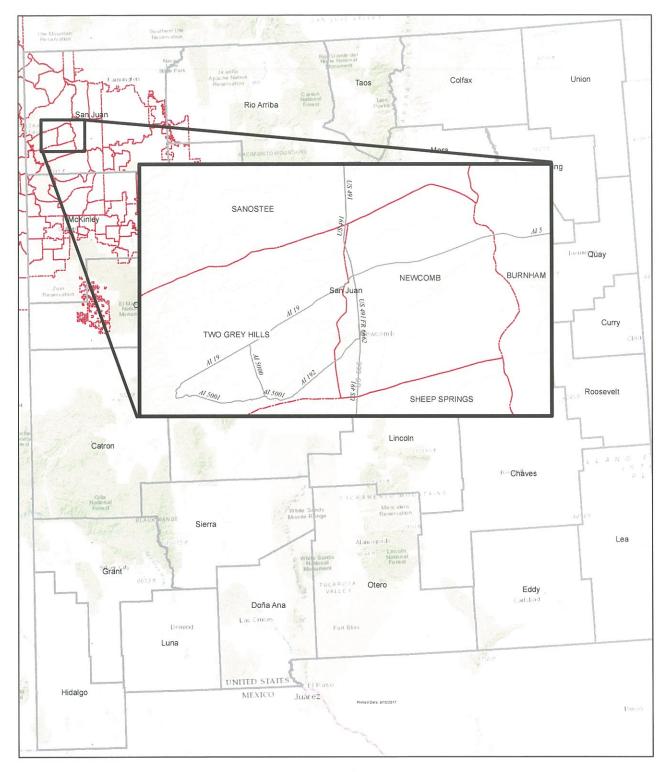
Since 2020, the Two Grey Hills Chapter has prioritized this project as No. 1 on their New Mexico ICIP as the Regional San Juan Lateral Water Project (Appendix A). As a result, the Two Grey Hills Chapter has been awarded funding through 2020 New Mexico Capital Outlay (\$100,000), 2020 Tribal Infrastructure Fund (\$289,550), and the 2003 Federal Consolidation Appropriations (included with the Newcomb PER). See total Cost-share contributions below. The Department of Water Resources – Water Management Branch is the lead agent and continues to assist Two Grey Hills Chapter with their efforts.

# **FUNDING AND COST ESTIMATE:**

Total Design Costs -	\$2,263,621.00
Cost-share contributions	(\$389,550.00)
Remaining Costs for Design	\$1,874,071.00
Total Construction Costs	\$7,485,929.00
TOTAL FUNDING SHORTFALL	\$9,360,000.00

## TIMELINE:

2020-2028



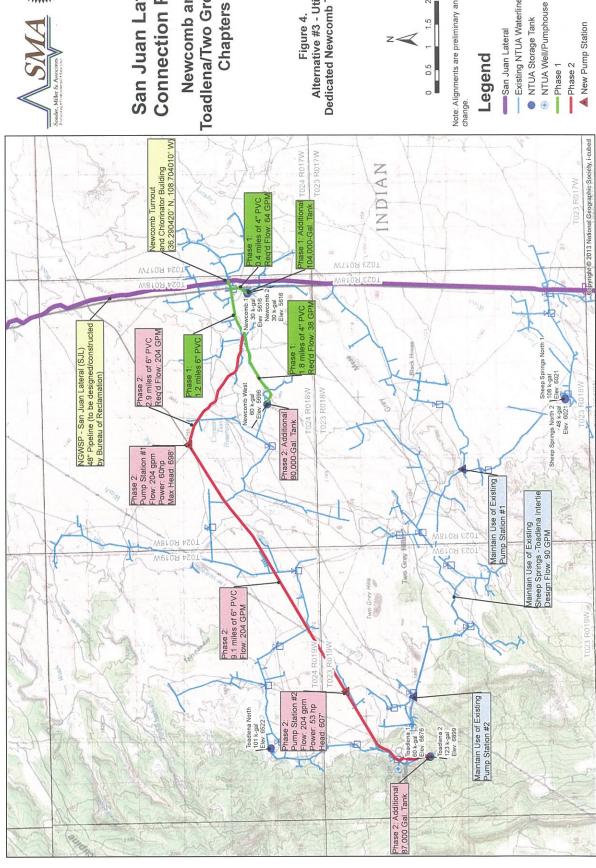
# San Juan Lateral Connection Plan: Newcomb and Toadlena/Two Grey Hills Chapters

Figure 3. Project Location Map

# Legend







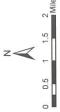




# Connection Plan: San Juan Lateral

Toadlena/Two Grey Hills Newcomb and Chapters

Alternative #3 - Utilize Dedicated Newcomb Turnout Figure 4.



Note: Alignments are preliminary and subject to change.

# Legend

- San Juan Lateral
- Existing NTUA Waterlines
  - NTUA Storage Tank
- Phase 1
- New Pump Station

Kahawai, Chandler, IAD
Jonathan Res
Pearl Yellowman: James Adakai: Arlene L. Calamity: Tammv. Tso: Mane R. Benav
2021. TIF Project Presentations
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4. Coorde Carven Chandrer, nets
DRIT TIF His Repends June 18, 2021. def

Importance:

Good afternoon President Nez,

On behalf of the Tribal Infrastructure Board I am inviting the Navajo Nation to present on projects submitted during the 2021 TIF Application period.

The TIF Board Meeting will be Friday, June 18, 2021 @ 9:00am via Zoom Video Conference (See below)

#### Project Managers:

Please provide me with any presentation materials (PowerPoint, Word Doc, PDF, excel, etc.) by no later than Wednesday, June 16, 2021

I have included a sample PowerPoint presentation from last year for reference if you so choose to utilize this format (see attached).

sted not be available for your project as the total amount of funds is

Projects will be presented in the order they are listed on the attached draft agenda

Below are the following projects:

#	Tribe	Project Name	Project Type	Funds Requesting
1	Standing Rock Chapter	Tse'ii'ahi' Waterline Extensions	Design	\$467,865.00
2	Newcomb Chapter	Regional San Juan Lateral Water Project - Newcomb Chapter Connection	Design	\$369,528.00
3	Sheep Springs Chapter	Regional San Juan Lateral Water Project	Design	\$315,078.00
4	Tohajiilee Chapter	Tohaiilee - Albuqerque water supply line	Construction	\$3,994,619.10
5	Rock Springs Chapter	Rock Spring Chapter Navajo Code Talkers Lateral	Design	\$281,516.00
6	Crownpoint Chapter	Regional Beacon Bisti N9 Lateral Water Supply Project, aka NGWSP Reach 10.1/2/3	Construction	\$2,613,482.00

Indian Affairs is inviting you to a scheduled Zoom meeting.

Join Zoom Meeting

https://zoom.us/i/97255102635?pwd=U3RIM3M4SWV3OFgxVGEwczZveHptZz09

Meeting ID: 972 5510 2635 Passcode: 455029

One tap mobile

- +12532158782,,97255102635# US (Tacoma)
- +13462487799,,97255102635# US (Houston)

# Dial by your location

- +1 253 215 8782 US (Tacoma)
- +1 346 248 7799 US (Houston)
- +1 669 900 6833 US (San Jose)
- +1 301 715 8592 US (Washington DC)
- +1 312 626 6799 US (Chicago)
- +1 929 205 6099 US (New York)

Meeting ID: 972 5510 2635

Find your local number: https://zoom.us/u/af1gIN4IS

Thank you,

Chandler Kahawai, CPO **Chief Financial Officer** Acting ASD/HR Manager Capital Outlay & TIF Administrator New Mexico Indian Affairs Department 2600 Cerrillos Road | Santa Fe, NM 87505 Phone: (505) 476-1600 Email: chandler kahawai a state nm us

Website: www.iad.state.nm.us

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# THE NAVAJO NATION

JONATHAN NEZ | PRESIDENT MYRON LIZER | VICE PRESIDENT



May 3, 2021

TRA	NSMITTAL
ТО	: James Adakai, Program Manager II Capital Project Management Department (CPMD) / DCD
FROM	Cordell Shortey, Contracting Officer Contracts and Grants Section / OMB
SUBJE	ECT : Two Grey Hills-Toadlena Chapter Regional Water Project K203041
1.	Information on Contract (per Original Award): Two Grey Hills-Toadlena Chapter Regional Water Project NM IAD State of NM
	Funding Agency CFDA No Federal 609-20-TF07 \$ 289,550.00 2020 1/12/21 - 1/12/24 (36 mos.)
	Grant No. Amount Fiscal Year Term - Begin and End Date
II.	Data Entered in FMIS Regarding:  New Contract or Grant Company No4962
	AMOUNT FROM TO  Budget Period - Extend End Date: From To  Other, specify:
	Authorizing Document - Attached:  Contract / Agreement - Date executed01/12/21  NNC / Committee Resolution - No. & Date Other, specify:
III.	Comments by CGS:
	Pursuant to FY 2021 NN BIM, Appendix L, Section VII.C. and D., Grant Agreement (Award) is sufficient therefore authorized for implementation. The award continues to be subject to the requirements to monitor award to ensure compliance and expeniditures. CPMD needs to take appropriate action to submit award and budget in a timely manner. CPMD submittal at hand is very untimely. The 164 (B) Review on Doc. No. 015361 was antiated by Division on 10/28/20 and final surname on 4/15/21 by DOJ.
Attachr Copy:	Contract files Contract Accounting / DPM / Division Director  CPMD

Office of Management and Budget. Post Office Box 646 (928) 871-6470 Telephone (928) 871-6567 Fa

# TWO GREY HILLS CHAPTER REGIONAL SAN JUAN LATERAL WATER PROJECT

#### IGA# 609-21-F4056

#### APPROPRIATION REVERSION DATE: 6/30/2024

Laws 2021, Chapter 139, Section 58, ONE HUNDRED THOUSAND DOLLARS (100,000) The agency for the department of environment project originally authorized in Subsection 90 of Section 26 of Chapter 81 of Laws 2020 to acquire easements and rights of way, to perform surveying, archaeological and environmental studies and to plan, design and construct water system improvements for the regional San Juan lateral water project in the Two Grey Hills chapter of the Navajo Nation in San Juan county is changed to the Indian affairs department.

The Grantee's total reimbursements under this Agreement shall not exceed ONE HUNDRED THOUSAND DOLLARS (100,000) which is hereinafter referred to as "Appropriation Amount."

B. In the event the Appropriation Amount in this Agreement is greater than the amount stated in the laws cited in Article I.A. above, the Grantee acknowledges and agrees that the amount stated in those laws is the maximum amount available to it under this Agreement.

In the event of a conflict between the Reversion Date and/or the purpose of the Project and/or the Reversion Date as set forth in this Agreement, and the corresponding appropriation language in the laws cited herein Article I. A., the language of the laws cited herein shall control.

This project is referred to throughout the remainder of this Agreement as the "Project"; the information contained in Article I. A. is referred to collectively throughout the remainder of this Agreement as the "Project Description" The Project Description includes Attachment A to this Agreement, which is incorporated by this reference as if fully set forth herein. In the event of an irreconcilable conflict between the terms of Attachment A and the other terms of this Agreement, the other terms of this Agreement shall prevail over the terms in Attachment A; provided, however, that Attachment A may limit allowable expenditures to a subset of the expenditures that would otherwise be permissible under the appropriation language.

Attachment B sets forth additional or more stringent requirements and conditions, which are incorporated by this reference as if set forth fully herein. If Attachment B imposes more stringent requirements than any requirement set forth in this Agreement, the more stringent requirements of Attachment B shall prevail, in the event of irreconcilable conflict.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF RECLAMATION ASSISTANCE AGREEMENT

1A. AGREEMENT NUMBER	IB. MOD NUMBER	2. TYPE OF AGREEMENT	T 3 CLASS OF E				RECIPIENT		
R15AC00001	005	☐ GRANT ☑ COOPERATIVI	E AGREEMENT Tribal G			Government			
4 ISSUING OFFICE			5. RECIPIENT						
Bureau of Reclamation		The Navajo Nation Tribal Government 2 Miles N. of HWY 264							
Upper Colorado Region			ł				0000		
125 South State Street.			Window	KOCK, A	4Z 80	010-	UUUU		
Salt Lake City, UT 841	.38-1147		EIN#	0.000000	25	County		L 0.1	
			DUNS #:	8600923		Congre		01	
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6 RECIPIENT PROJECT MANAGEI	₹		7A INITIAL FFFECT	AGREEMEN IVE DATE:	IT		7B, MODIFIC EFFECT	CATION IVE DATE:	
Jason John			Mav	6, 2015			See Bloo	ek 13a.	
Director			8 COMPLET	<u>-</u>			500 2100	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Navajo Nation, Departs	ment of Water	Resources.							
PO BOX 678									
Fort Defiance, AZ 865	04		G ,	1 20	2020				
(928) 729-4501 jason	ijohn@navajo-:	nsn.gov	Septen	nber 30,	2020				
9A PROGRAM STATUTORY AUT	IORITY						9B. CFDA N	ımber	
Public Law 108-7 Cons	solidated Appro	opriations Resolut	ion 2003				15.519		
10. FUNDING INFORMATION		NON-FEDERAL	RECLAMATION				TOTAL PROJECT COSTS		
Total Estimated Amount of Agree	ment	\$0.00	\$	999,983	.00		\$999,983.00		
This Obligation		\$0.00		\$0.00			\$0.00		
Previous Obligation		\$0.00		\$0.00			\$0.00		
Total Obligation		\$0.00	\$	999,983	.00		\$	999,983.00	
11 PROJECT TITLE									
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Development of Prelim			.S) for Se	lected C	onnec	tion	Plans Ass	sociated with	
Navajo-Gallup Water S 12a. Acceptance of this Assistance			120 Associa	of this Assi	atango A		et in nagordon	no with the towns and	
conditions contained herein			13a. Award of this Assistance Agreement in accordance with the terms and conditions contained herein is hereby made on behalf of the United States						
recipient			of America, Department of the Interior, Bureau of Reclamation						
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19/74			1	24-3760					
			heidi	hansen@	@usbr	.gov			

# A. PURPOSE OF THIS MODIFICATION:

Extend the completion date of the agreement from September 30, 2019 to September 30, 2020. The recipient requested an extension to the agreement to allow completion of reviews and comments from outside agencies (such as Indian Health Services and the Bureau of Reclamation) in order to finalize all Preliminary Engineering Reports and Water Age Models.

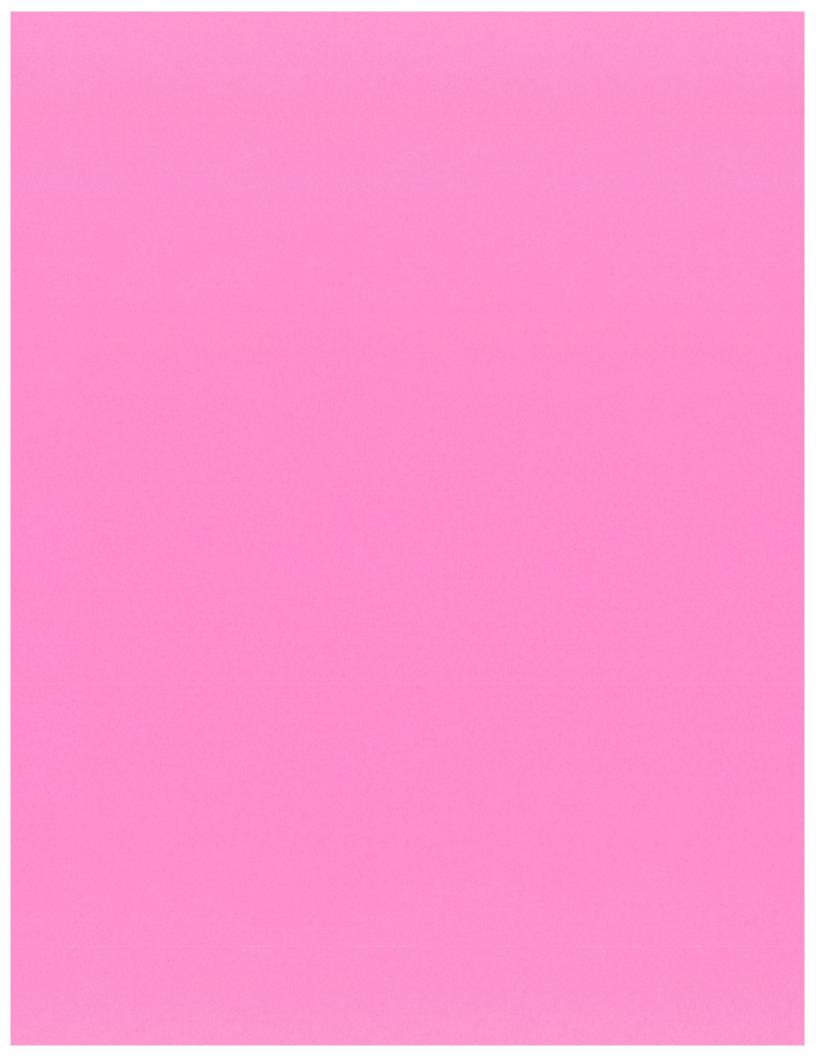
This shall be the last time extension approved under this agreement and will not extend past September 30,2020.

This is a unilateral administrative action and does not require a signature from the recipient.

All other terms and conditions remain unchanged.

# B. ADJUSTMENT TO COMPLETION DATE:

As a result of this modification, the period of performance is changed from May 6, 2015 through September 30, 2019 to May 6, 2015 through September 30, 2020.





# Navajo-Gallup Water Supply Project Sheep Springs Connection - Phase 1

# **Project Descriptions:**

The Connection Plan Projects include design and construction of:

# Sheep Springs Connection – Phase 1 (\$2,580,000.00)

The Sheep Springs Connection Phase 1 (see Figure 5) includes a scope, budget, and schedule to design and construct a dedicated 3.45-mile, 6-inch diameter PVC pipeline from the Navajo-Gallup Supply transmission pipeline to the Sheep Springs North Tank, construct a new 60,000-gallon water storage tank to allow approximately 373-532 gallons per minute of project water from the San Juan River, a gas chlorination facility, a hydropneumatic surge tank, and a Supervisory Control and Data Acquisition (SCADA) remote telemetry unit (see green line on Figure 6).

A dedicated Sheep Springs Connection will provide Project water to approximately 1,000 residents of Sheep Springs Chapter. Currently, Sheep Springs Chapter relies on groundwater wells that are producing approximately 13% less water than when originally constructed. The water production decline in the wells is due to aquifer depletion or well fatigue. The wells have reported to have issues with silt in the wells causing the wells to be shut down and requiring maintenance. The preferred solution to these issues is to connect the existing Sheep Springs water distribution system to the San Juan Lateral.

Since 2020, the Sheep Springs Chapter has prioritized this project as No. 2 on their New Mexico ICIP as the Regional San Juan Lateral Water Project (Appendix A). As a result, the Sheep Springs Chapter has been awarded funding through 2021 Tribal Infrastructure Fund (\$315,078) and the 2003 Federal Consolidation Appropriations (\$100,000). See total Cost-share contributions below. The Department of Water Resources – Water Management Branch is the lead agent and continues to assist Sheep Springs Chapter with their efforts.

#### **FUNDING AND COST ESTIMATE:**

Total Design Costs Cost-share contributions
Remaining Costs for Design
Total Construction Costs
TOTAL FUNDING SHORTFALL

\$781,386.00 (\$415,078.00) \$366,308.00 \$2,213,692.00 \$2,580,000.00

JMN MY

#### TIMELINE:

2020-2028



# Navajo-Gallup Water Supply Project Narbona Pass (Sheep Springs) Connection - Phase 2

# **Project Descriptions:**

The Connection Plan Projects include design and construction of (continued):

Narbona Pass (Sheep Springs) Connection – Phase 2 (\$3,200,000.00)

The Narbona Pass Connection Phase 2 (see Figure 5) includes a scope, budget, and schedule to design and construct a dedicated 3.94-mile, 4-inch diameter PVC pipeline from the Sheep Springs South Tank to the Narbona Pass (Washington Pass) Tank, construct a new 108,000-gallon water storage tank to allow approximately 70 gallons per minute of project water, two (2) 70 gallon per minute pump stations, hydropneumatic surge tanks, and a Supervisory Control and Data Acquisition (SCADA) remote telemetry unit (see red line on Figure 6).

A dedicated Narbona Pass Connection will provide Project water to approximately 200 residents of the Narbona Pass service area. Currently, Narbona relies on a groundwater well that is currently producing approximately 41% less water than when originally constructed. The water production decline in the wells is due to aquifer depletion or well fatigue. The wells have reported to have issues with silt in the wells causing the wells to be shut down and requiring maintenance. The preferred solution to this issue is to connect the existing Narbona Pass service area system to the main Sheep Springs water distribution system.

No funding has been secured for the design and construction of the Phase 2 Project. However, the Department of Water Resources – Water Management Branch will continue to assist these communities with their efforts.

#### **FUNDING AND COST ESTIMATE:**

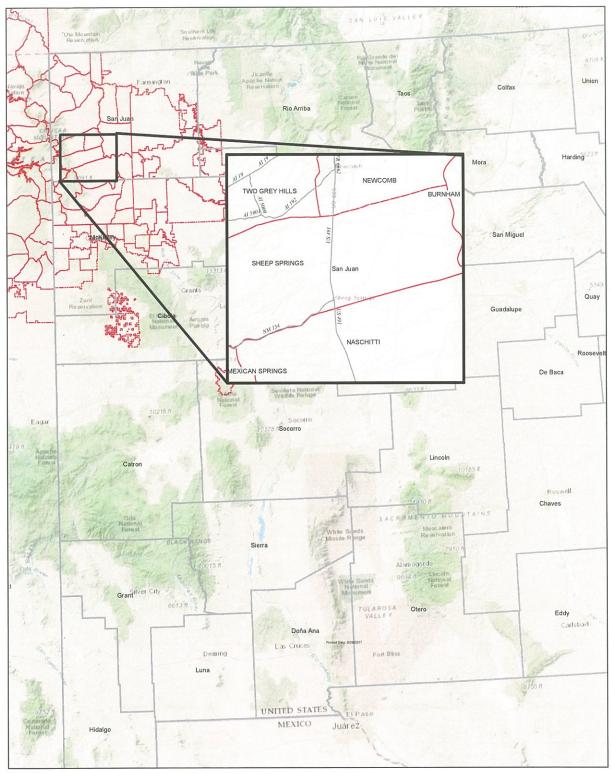
Total Design Costs Cost-share contributions
Remaining Costs for Design
Total Construction Costs
TOTAL FUNDING SHORTFALL

\$859,838.00 - 0 -\$859,838.00 \$2,340,162.00 \$3,200,000.00

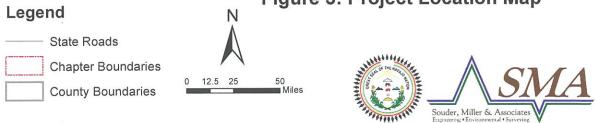
TIMELINE:

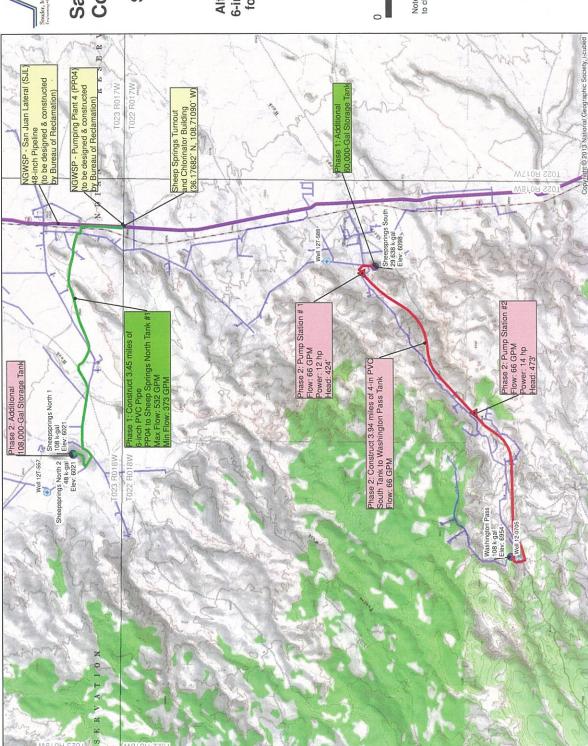
2020-2028

JMN



San Juan Lateral Connection Plan: Sheep Springs Chapter
Figure 5: Project Location Map







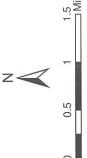




# Connection Plan:

# Sheep Springs Chapter

6-in Transmission Pipeline for Sheep Springs North Figure 6. Alternative #3 - Dedicated



Note: Alignments are preliminary and are subject to change

# Legend

- Phase 1
- Phase 2
- New Pump Station
  - San Juan Lateral
- NTUA Storage Tank
- NTUA Well/Pumphouse
- Existing NTUA Waterlines

From: To: Cc:

Jonathan Nez

Johathan Nez
Pearl Yellowman; James Adakai; Atlene L. Calamity; Tammy Tso; Marie R. Begay
2021 TIF Project Presentations
Friday, June 4, 2021 6:19:22 PM

Subject: Date:

Good afternoon President Nez,

On behalf of the Tribal Infrastructure Board I am inviting the Navajo Nation to present on projects submitted during the 2021 TIF Application period.

The TIF Board Meeting will be Friday, June 18, 2021 @ 9:00am via Zoom Video Conference (See below)

Please provide me with any presentation materials (PowerPoint, Word Doc, PDF, excel, etc.) by no later than Wednesday, June 16, 2021

I have included a sample PowerPoint presentation from last year for reference if you so choose to utilize this format (see attached).

cyplans, options, functional phases, etc. should total funding requested not be available for your project as the total amount of funds is

Projects will be presented in the order they are listed on the attached draft agenda

Below are the following projects:

	Till	Declarat Manua	Project Type	Funds Requesting
#	Tribe	Project Name	Project Type	requesting
1	Standing Rock Chapter	Tse'ii'ahi' Waterline Extensions	Design	\$467,865.00
2	Newcomb Chapter	Regional San Juan Lateral Water Project – Newcomb Chapter Connection	Design	\$369,528.00
3	Sheep Springs Chapter	Regional San Juan Lateral Water Project	Design	\$315,078.00
4	Tohajiilee Chapter	Tohaiilee - Albuqerque water supply line	Construction	\$3,994,619.10
5	Rock Springs Chapter	Rock Spring Chapter Navajo Code Talkers Lateral	Design	\$281,516.00
6	Crownpoint Chapter	Regional Beacon Bisti N9 Lateral Water Supply Project, aka NGWSP Reach 10.1/2/3	Construction	\$2,613,482.00

Indian Affairs is inviting you to a scheduled Zoom meeting.

https://zoom.us/j/97255102635?pwd=U3RIM3M4SWV3OFgxVGEwczZveHptZz09

Meeting ID: 972 5510 2635 Passcode: 455029 One tap mobile

+12532158782,,97255102635# US (Tacoma)

+13462487799,,97255102635# US (Houston)

#### Dial by your location

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+1 346 248 7799 US (Houston)

+1 669 900 6833 US (San Jose)

+1 301 715 8592 US (Washington DC)

+1 312 626 6799 US (Chicago)

+1 929 205 6099 US (New York)

Meeting ID: 972 5510 2635

Find your local number: https://zoom.us/u/af1gIN4IS

#### Thank you,

Chandler Kahawai, CPO **Chief Financial Officer** Acting ASD/HR Manager Capital Outlay & TIF Administrator New Mexico Indian Affairs Department 2600 Cerrillos Road | Santa Fe, NM 87505 Phone: (505) 476-1600 Email: chandler kahawai a state nm us

Website: www.jad.state.nm.us

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## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF RECLAMATION ASSISTANCE AGREEMENT

TA: AGREEMENT NUMBER	IB. MOD NUMBER	2. TYPE OF AGREEMENT	VI 3 CLASS OF RE			RECIPIENT		
R15AC00001	005	☐ GRANT ☑ COOPERATIVE	Tribal Government  VE AGREEMENT			nt		
4. ISSUING OFFICE			5. RECIPIENT					
Bureau of Reclamation	1	_			Governme	ent		
Upper Colorado Region			2 Miles				0000	
125 South State Street.			Window	Kock, A	AZ 86.	313-	0000	
Salt Lake City, UT 841	.38-114/		EIN#:	8600923	25	County		0.1
			DUNS#	0090017		Congre		01
					V	00115.0.		
6 RECIPIENT PROJECT MANAGER	ξ		7A. INITIAL FFFECT	AGREEMEN IVE DATE:	Т		7B. MODIFIC EFFECTI	CATION IVE DATE:
Jason John			Mav	6, 2015			See Bloo	k 13a.
Director			8. COMPLET					
Navajo Nation, Departi	ment of Water	Resources.						
PO BOX 678								
Fort Defiance, AZ 865			Santar	nber 30,	2020			
(928) 729-4501 jason	ijohn@navajo-i	nsn.gov	Bepter	noci 50,	2020			
9A PROGRAM STATUTORY AUTH	IORITY		9B. CFDA Number					
Public Law 108-7 Cons	solidated Appro	opriations Resolut	ion 2003				15.519	
10. FUNDING INFORMATION		NON-FEDERAL		RECLAMATIC	<u>NC</u>		TOTAL PROJECT COSTS	
Total Estimated Amount of Agreet	ment	\$0.00	\$1	999,983.	00		\$999,983.00	
This Obligation		\$0.00		\$0.00			\$0.00	
Previous Obligation		\$0.00		\$0.00			\$0.00	
Total Obligation		\$0.00	\$	999,983.	.00		\$999,983.00	
) PROJECT TITLE			-					
Development of Prelim	ninary Engineer	ing Reports (PER	S) for Sel	lected Co	onnec	tion :	Plans Ass	ociated with
Navajo-Gallup Water S								
12a. Acceptance of this Assistance conditions contained herein recipient			13a. Award of this Assistance Agreement in accordance with the terms and conditions contained herein is hereby made on behalf of the United States					
recipient				of America, Department of the Interior, Burcau of Reclamation				
No Signature Required				of Mary Maryon				
DATE				DATE 9/17/QOL9				
12b NAME, TITLE, AND TELEPHONE NUMBER OF SIGNER				13b. NAME OF GRANTS OFFICER				
NUA				Heidi Hansen				
N/A			801-524-3760					
			heidihansen@usbr.gov					

#### A. PURPOSE OF THIS MODIFICATION:

Extend the completion date of the agreement from September 30, 2019 to September 30, 2020. The recipient requested an extension to the agreement to allow completion of reviews and comments from outside agencies (such as Indian Health Services and the Bureau of Reclamation) in order to finalize all Preliminary Engineering Reports and Water Age Models.

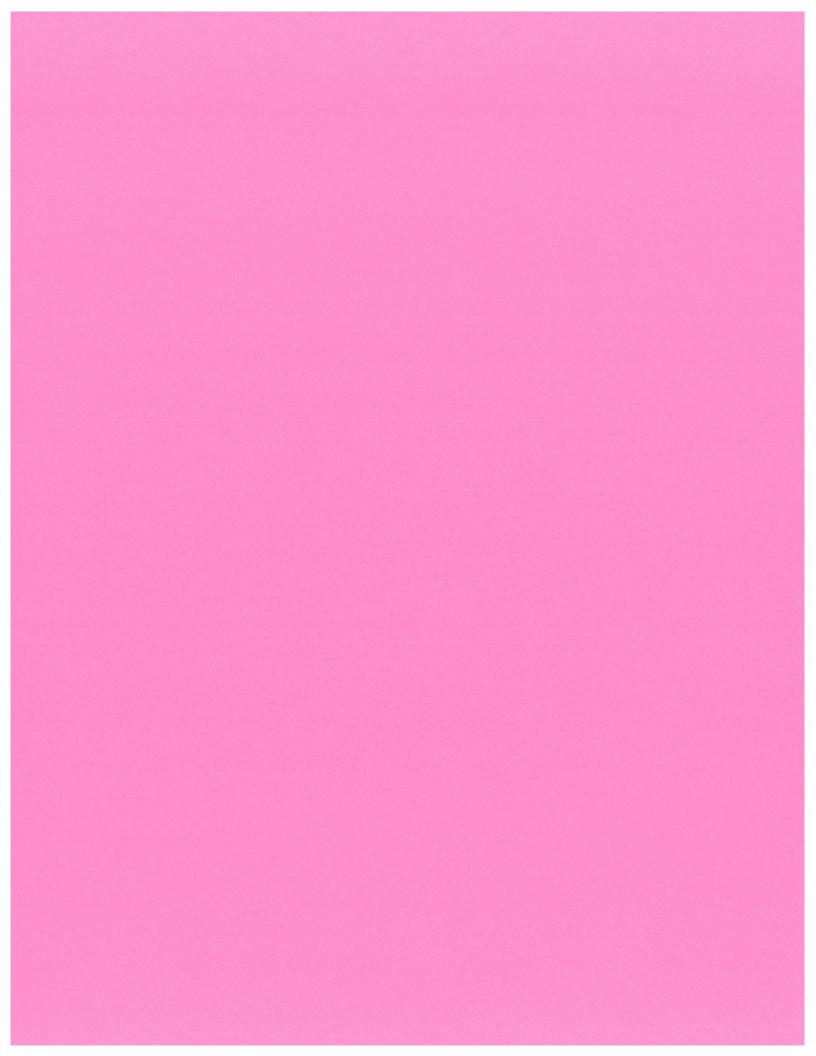
This shall be the last time extension approved under this agreement and will not extend past September 30,2020.

This is a unilateral administrative action and does not require a signature from the recipient.

All other terms and conditions remain unchanged.

### B. ADJUSTMENT TO COMPLETION DATE:

As a result of this modification, the period of performance is changed from May 6, 2015 through September 30, 2019 to May 6, 2015 through September 30, 2020.





# Navajo-Gallup Water Supply Project Naschitti Connection

## **Project Descriptions:**

The Connection Plan Projects include design and construction of:

### • Naschitti Connection – (\$2,090,000.00)

The Naschitti Connection (see Figure 7) includes a scope, budget, and schedule to design and construct a dedicated 2.11-mile, 8-inch diameter PVC pipeline from the Navajo-Gallup Supply transmission pipeline to the Naschitti Tank #1, a chlorination treatment building, a hydropneumatic surge tank, and a Supervisory Control and Data Acquisition (SCADA) remote telemetry unit (see Figure 8). This connection would allow a flow rate of approximately 463-808 gallons per minute of project water from the San Juan River. The water would be transmitted by gravity flow. The flow rate would depend on whether the Navajo-Gallup pipeline pumping plant is active or not.

A dedicated Naschitti Connection will provide Project water to approximately 1,300 residents of Naschitti Chapter. Currently, Naschitti Chapter relies on groundwater wells that are currently producing approximately 27% less water than when originally constructed. The water production decline in the wells is due to aquifer depletion or well fatigue. The preferred solution to this issue is to connect the existing Naschitti water distribution system to the San Juan Lateral.

Since 2020, the Naschitti Chapter has prioritized this project as No. 2 on their New Mexico ICIP as the Regional San Juan Lateral Water Project (Appendix A). Since their participation, the Naschitti Chapter has been awarded funding through 2020 New Mexico Capital Outlay (\$599,000) and the 2003 Federal Consolidation Appropriations (\$100,000). See total Cost-share contributions below. The Department of Water Resources – Water Management Branch is the lead agent and continues to assist Naschitti Chapter with their efforts.

#### **FUNDING AND COST ESTIMATE:**

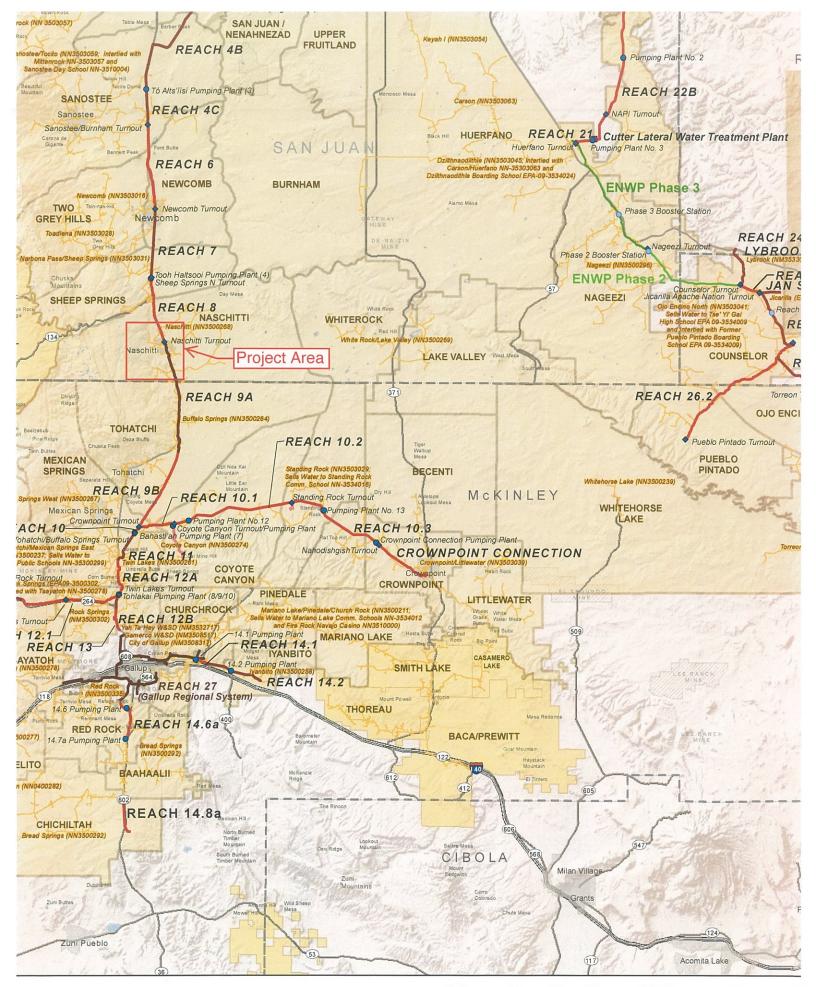
Total Design Costs - \$699,000.00 → Cost-share contributions (\$699,000.00) → Remaining Costs for Design \$0.00 → Total Construction Costs \$2,090,000.00 → TOTAL FUNDING SHORTFALL \$2,090,000.00 →

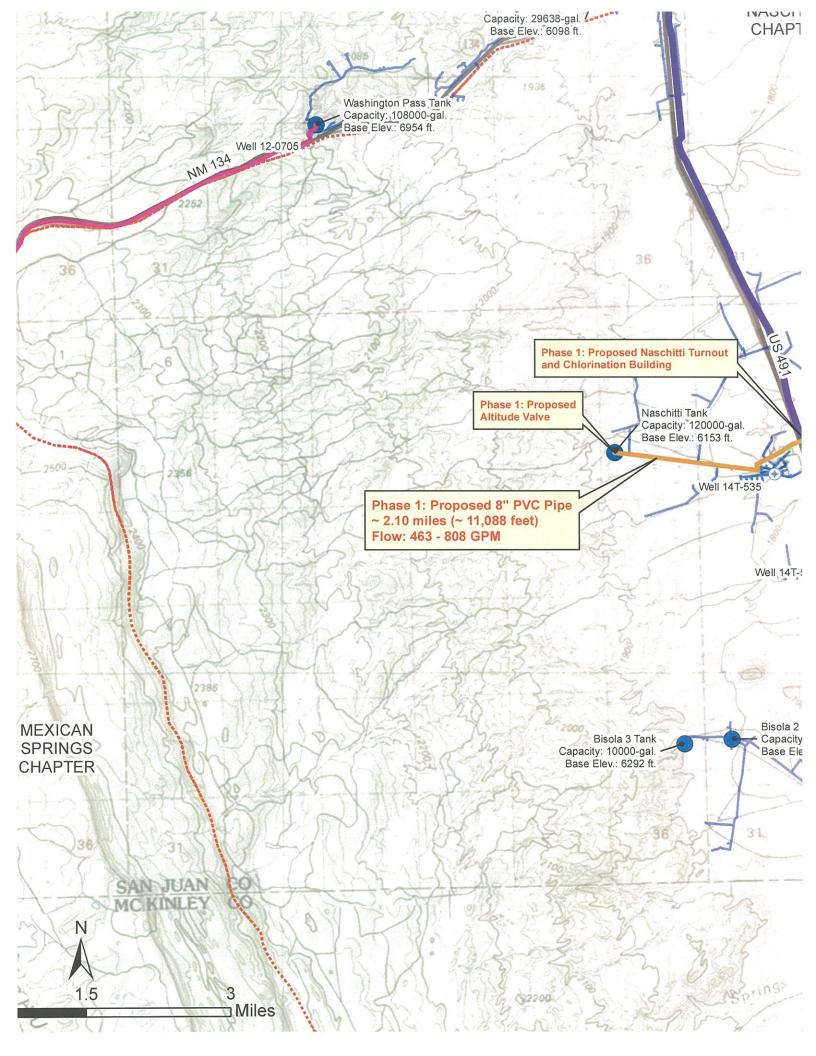
#### TIMELINE:

2020-2028

JMN







# NASCHITTI CHAPTER REGIONAL SAN JUAN LATERAL WATER PROJECT CONSTRUCTION

#### IGA# 609-21-F4059

#### APPROPRIATION REVERSION DATE: 6/30/2024

Laws 2021, Chapter 139, Section 61, FIVE HUNDRED NINETY-NINE THOUSAND DOLLARS (599,000) The agency for the department of environment project in Subsection 84 of Section 26 of Chapter 81 of Laws 2020 to acquire easements and rights of way and to plan, design and construct, including surveying and archaeological and environmental studies, water system improvements for the regional San Juan lateral water project in the Naschitti chapter of the Navajo Nation in San Juan county is changed to the Indian affairs department.

The Grantee's total reimbursements under this Agreement shall not exceed FIVE HUNDRED NINETY-NINE THOUSAND DOLLARS (599,000) which is hereinafter referred to as "Appropriation Amount."

B. In the event the Appropriation Amount in this Agreement is greater than the amount stated in the laws cited in Article I.A. above, the Grantee acknowledges and agrees that the amount stated in those laws is the maximum amount available to it under this Agreement.

In the event of a conflict between the Reversion Date and/or the purpose of the Project and/or the Reversion Date as set forth in this Agreement, and the corresponding appropriation language in the laws cited herein Article I. A., the language of the laws cited herein shall control.

This project is referred to throughout the remainder of this Agreement as the "Project"; the information contained in Article I. A. is referred to collectively throughout the remainder of this Agreement as the "Project Description" The Project Description includes Attachment A to this Agreement, which is incorporated by this reference as if fully set forth herein. In the event of an irreconcilable conflict between the terms of Attachment A and the other terms of this Agreement, the other terms of this Agreement shall prevail over the terms in Attachment A; provided, however, that Attachment A may limit allowable expenditures to a subset of the expenditures that would otherwise be permissible under the appropriation language.

Attachment B sets forth additional or more stringent requirements and conditions, which are incorporated by this reference as if set forth fully herein. If Attachment B imposes more stringent requirements than any requirement set forth in this Agreement, the more stringent requirements of Attachment B shall prevail, in the event of irreconcilable conflict.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF RECLAMATION ASSISTANCE AGREEMENT

1A. AGREEMENT NUMBER	1B. MOD NUMBER	2. TYPE OF AGRE	EMENT	TT 3. CLASS OF R			RECIPIENT		
R15AC00001	005	☐ GRANT 図 COOPER	ATIVE AGREEM				nt		
4. ISSUING OFFICE			5, RECIPIEN	ΙΤ					
Bureau of Reclamation		The Navajo Nation Tribal Government							
Upper Colorado Region				N. of HWY					
125 South State Street.			Window	Rock, AZ	36515-	0000			
Salt Lake City, UT 841	38-1147						1		
			EIN#:	860092335	County		01		
			DUNS #:	009001702	Congre	ss Dist;	06		
6 RECIPIENT PROJECT MANAGER	3			AGREEMENT IVE DATE:		7B. MODIFIC EFFECT	CATION IVE DATE:		
Jason John			May	6, 2015		See Bloo	ok 13a		
Director			8. COMPLET			OCC DIO	IX 1JA.		
Navajo Nation, Departi PO BOX 678	ment of Water	Resources.							
Fort Defiance, AZ 8650	04								
(928) 729-4501 jason		nsn.gov	Septer	nber 30, 202	20				
. ,	3 0 0	Ü							
9A. PROGRAM STATUTORY AUTH	IORITY					9B. CFDA Number			
Public Law 108-7 Cons	solidated Appro	opriations Re	solution 2003			15.519			
10. FUNDING INFORMATION	1	ION-FEDERAL	<u> </u>	RECLAMATION		TOTAL PROJECT COSTS			
Total Estimated Amount of Agrees	ment	\$0.00	\$	999,983.00		\$999,983.00			
This Obligation		\$0.00		\$0.00		\$0.00			
Previous Obligation		\$0.00		\$0.00		\$0.00			
Total Obligation		\$0.00	\$	999,983.00		\$9	999,983.00		
11 PROJECT TITLE	***************************************								
Development of Prelim			(PERS) for Se	lected Conn	ection	Plans Ass	sociated with		
Navajo-Gallup Water S						· · · · · · · · · · · · · · · · · · ·			
12a. Acceptance of this Assistance conditions contained herein				13a. Award of this Assistance Agreement in accordance with the terms and conditions contained herein is hereby made on behalf of the United States					
recipient	•		of An	of America, Department of the Interior, Bureau of Reclamation					
BY: No Signature Required				of Maide Thomas					
BY: No Signature Kequirea									
DATE:				DATE: 9/17/QOL9					
12b. NAME, TITLE, AND TELEPHONE NUMBER OF SIGNER				13b. NAME OF GRANTS OFFICER					
N/A				Heidi Hansen					
N/A				801-524-3760					
				heidihansen@usbr.gov					
							•		

### A. PURPOSE OF THIS MODIFICATION:

Extend the completion date of the agreement from September 30, 2019 to September 30, 2020. The recipient requested an extension to the agreement to allow completion of reviews and comments from outside agencies (such as Indian Health Services and the Bureau of Reclamation) in order to finalize all Preliminary Engineering Reports and Water Age Models.

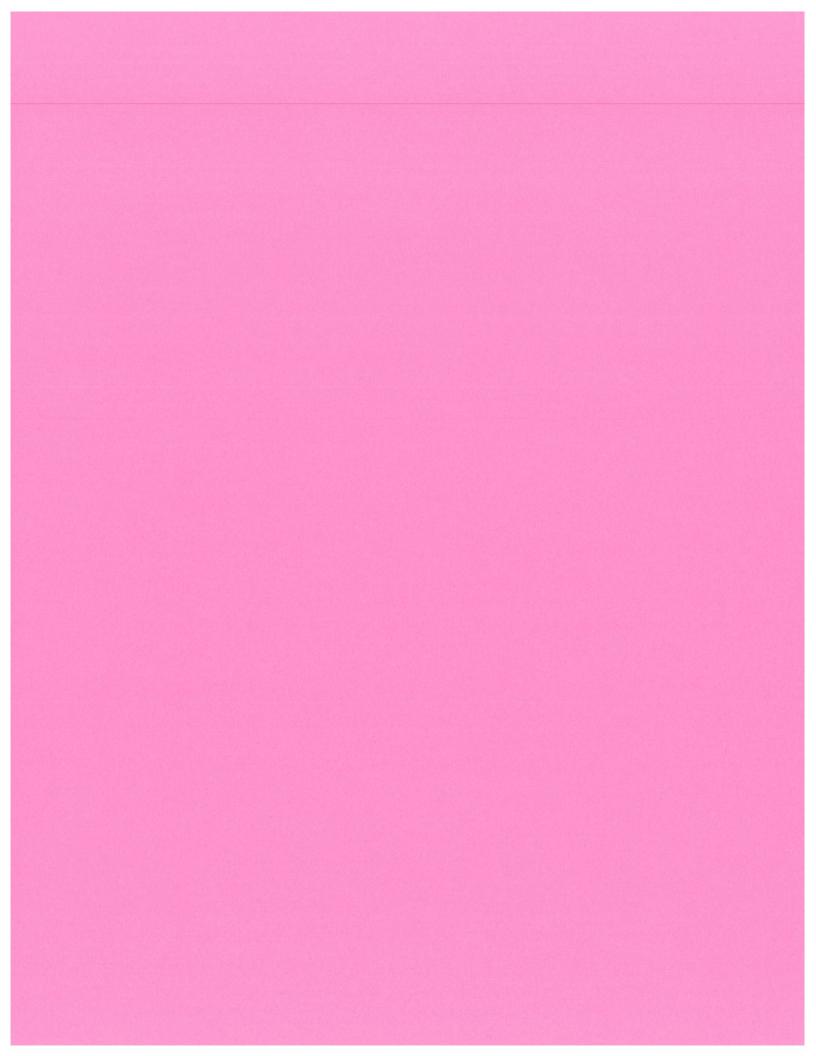
This shall be the last time extension approved under this agreement and will not extend past September 30,2020.

This is a unilateral administrative action and does not require a signature from the recipient.

All other terms and conditions remain unchanged.

### **B. ADJUSTMENT TO COMPLETION DATE:**

As a result of this modification, the period of performance is changed from May 6, 2015 through September 30, 2019 to May 6, 2015 through September 30, 2020.





# Navajo-Gallup Water Supply Project Tohatchi Connection – Phase 1

### **Project Descriptions:**

The Connection Plan Projects include design and construction of:

#### Tohatchi Connection – Phase 1 (\$9,480,000.00)

The Tohatchi Connection – Phase 1 (see Figure 9) includes a scope, budget, and schedule to design and construct a dedicated 11.28-mile, 10-inch diameter PVC pipeline from the discharge side of Pumping Plant No. 7 of the Navajo-Gallup Supply transmission pipeline to the existing Tohatchi Tank (see red line on Figure 10). This project also includes a chlorination building and a flow control valve. The flow control valve will limit the flow impacts to users downstream if the connection line were to break. The pipeline will parallel NSR 9 west until it reaches Highway 491. The pipeline will then parallel Highway 491 north for approximately 7.6 miles, then head northwest to the Tohatchi tank. At the end of the pipeline where it connects into the Tohatchi tank, an altitude valve would be installed to control the tank level.

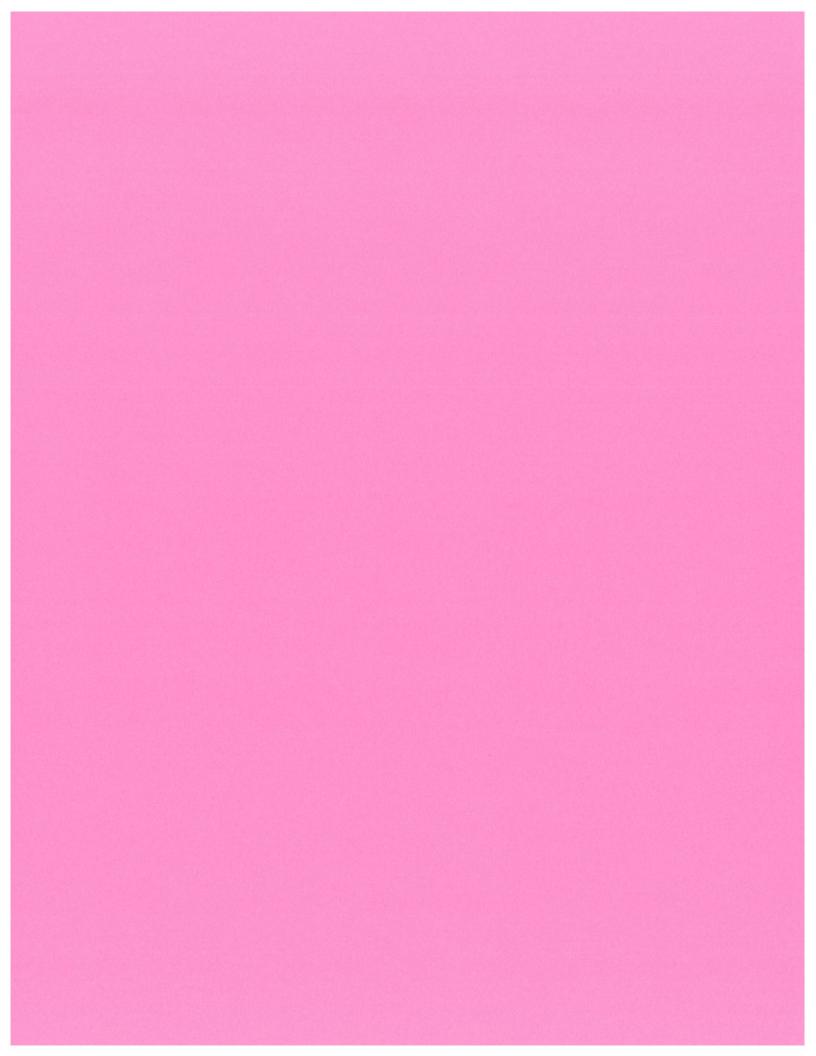
A dedicated Tohatchi Connection will provide Project water to approximately 2,500 residents of Tohatchi and Mexican Springs Chapters. Water consumption in the Tohatchi Area is expected to increase. Therefore, an additional reliable source is required to meet future water demands due to population growth and economic development. Currently, the Tohatchi and Mexican Springs Chapters rely on only four groundwater wells that continue to decline in production since their construction in 1959 to 1985. The preferred solution to this issue is to connect the existing Tohatchi and Mexican Water systems to the San Juan Lateral.

Since 2020, the Tohatchi Chapter has prioritized this project as No. 4 on their New Mexico ICIP as the Regional San Juan Lateral Water Project. As a result, the Tohatchi Chapter has been awarded funding through 2020 Tribal Infrastructure Fund (\$593,245) and the 2003 Federal Consolidation Appropriations (\$100,000). See total Cost-share contributions below. The Department of Water Resources – Water Management Branch is the lead agent and continues to assist Sanostee Chapter with their efforts.

#### **FUNDING AND COST ESTIMATE:**

TOTAL FUNDING SHORTFALL	\$9,480,000.00
<b>Total Construction Costs</b>	\$7,577,624.00
Remaining Costs for Design	\$1,902,376.00
Cost-share contributions	(\$ 693,245.00)
Total Design Costs -	\$2,595,621.00

#### TIMELINE:





# Navajo-Gallup Water Supply Project Mexican Springs Connection – Phase 2

### **Project Descriptions:**

The Connection Plan Projects include design and construction of (continued):

#### Mexican Springs Connection – Phase 2 (\$2,020,000.00)

The Mexican Springs Connection (see Figure 9) is the second phase of the Tohatchi Connection — Phase 1 project. The Mexican Springs Connection includes a scope, budget, and schedule to design and construct a dedicated 3.81-mile, 8-inch diameter PVC pipeline (see orange line on Figure 10). The transmission line would begin by teeing off the Phase 1 Connection pipeline to Tohatchi tank at the NSR 30 and Highway 491 intersection. The pipeline will parallel the NSR 30, ISR 9503, and NSR 37 roads westward to the Mexican Springs East tank. At the end of the pipeline where it connects into the Tohatchi Tank, an altitude valve would be installed to control the tank level. A Supervisory Control and Data Acquisition (SCADA) and telemetry system to monitor tank level, flow meters, and chlorine gas scales.

Since 2020, the Mexican Springs Chapter has prioritized this project as No. 5 on their New Mexico ICIP as the Regional San Juan Lateral Water Project (See Appendix A). As a result, the Mexican Springs Chapter has been awarded funding through 2020 Capital Outlay (\$799,000) and a shared funding with Tohatchi Chapter through the 2003 Federal Consolidation Appropriations. See total Cost-share contributions below. The Department of Water Resources – Water Management Branch is the lead agent and continues to assist Mexican Springs Chapter with their efforts.

#### **FUNDING AND COST ESTIMATE:**

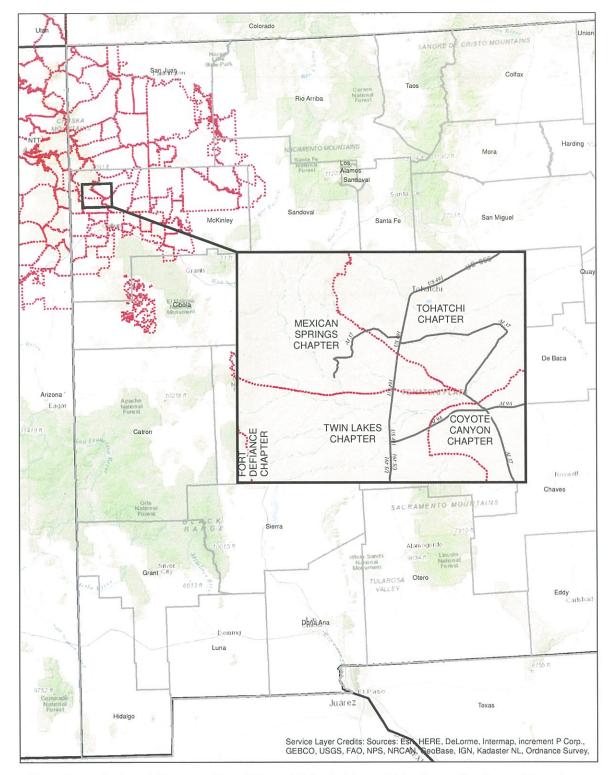
Total Design Costs - \$ 775,833.00

Cost-share contributions (\$799,000.00)

Remaining Costs for Design - 0 
Total Construction Costs \$2,020,000.00

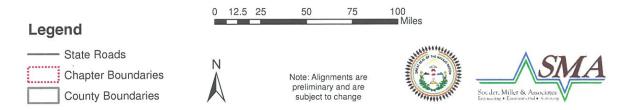
TOTAL FUNDING SHORTFALL \$2,020,000.00

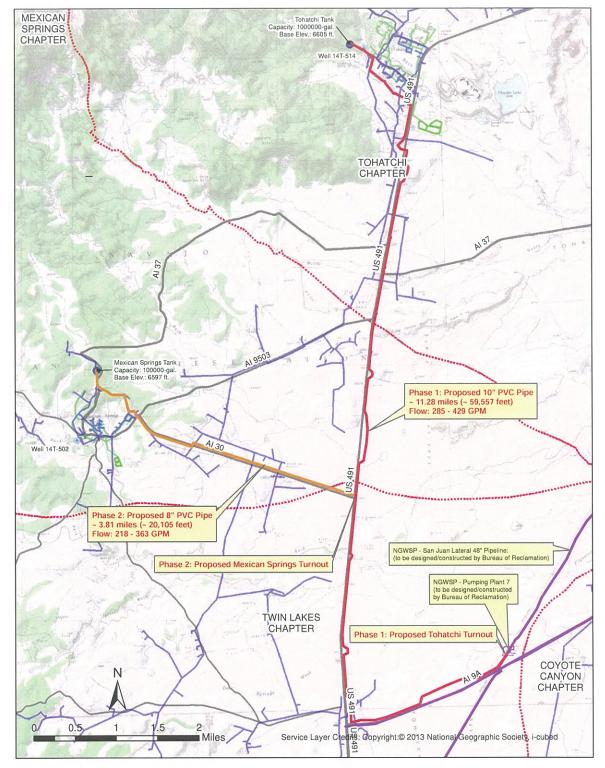
#### TIMELINE:



San Juan Lateral Connection Plan - Tohatchi and Mexican Springs Chapters

Figure 9: Project Location Map





## San Juan Lateral Connection Plan - Tohatchi and Mexican Springs Chapters

Figure 10: Alternative #3 - Non-Urban Pipeline Alignment (Phase 1 and Phase 2) Map

Note: Alignments are

preliminary and are

subject to change

#### Legend

- Roads
- Existing NTUA Storage Tank
- Existing NTUA Well
- --- Existing NTUA Waterlines
- Existing NTUA Sewer Lines
- --- NGWSP San Juan Lateral 48" Pipeline (Planned)
- Phase 1: New 10" PVC Transmission Line to Tohatchi Tank
- --- Phase 2: New 8" PVC Transmission Line to Mexican Springs Tank





# THE NAVAJO NATION

JONATHAN NEZ | PRESIDENT MYRON LIZER | VICE PRESIDENT



May 3, 2021

TR	ANSMITTAL			
TO	: James Adakai, Program Manager II Capital Project Management Depart	tment (CPMD) / DCE	)	
FROM	Cordell Shortey/ Contracting Officer Contracts and Grants Section / OMI			
SUBJ	ECT : Tohatchi Chapter Regional Water Proje	ect K203038		
l.	Information on Contract (per Original Award Tohatchi Chapter Regional Water Project	NM IAD		State of NM
	\$ 593,245.00	Funding Agency 2020	4/40/04	CFDA No Federal
	Grant No. Amount	Fiscal Year		- 1/12/24 (36 mos.) Begin and End Date
II.	Data Entered in FMIS Regarding:			Dogin and Life Date
	New Contract or Grant Company No. Contract Mod No.	Busines	ss Unit (K#)	K203038
	Amt of Award		to	
	Budget Period - Extend End Date: Other, specify:	From From	То	то
	Authorizing Document - Attached: Contract / Agreement - Date executed NNC / Committee Resolution - No. & Date Other, specify:	01/12/21		
III.	Comments by CGS:			
	Pursuant to FY 2021 NN BIM, Appendix L, Section VII. authorized for implementation. The award continues to compliance and expeniditures. CPMD needs to take appendix submittal at hand is very untimely. The 164 (B) and final surname on 4/15/21 by DOJ.	o be subject to the requ appropriate action to sub	irements to mo	onitor award to ensure
Attachr Copy:	ment Contract files Contract Accounting / DPM / Division Director	11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	RECEIVED MAY - 4 2021 COMD	Revised April 2018

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Office of Management and Budget. Post Office Bo. 046 Window Beck AZ 86515 (928) 871-6470 Telephone (928) 87 Facsing 1981

NMIAD IGA 609-21-F4037 MEXICAN SPRINGS CHAPTER REGIONAL SAN JUAN LATERAL WATER PROJECT CPMS ID# F4037

# MEXICAN SPRINGS CHAPTER REGIONAL SAN JUAN LATERAL WATER PROJECT

#### IGA# 609-21-F4037

#### APPROPRIATION REVERSION DATE: 6/30/2024

Laws 2021, Chapter 139, Section 39, SEVEN HUNDRED SEVENTY-NINE THOUSAND DOLLARS (779,000). The agency for the department of environment project originally authorized in Subsection 12 of Section 66 of Chapter 81 of Laws 2020 to acquire easements and rights of way and to plan, design and construct water system improvements, including surveying and archaeological and environmental studies, for the regional San Juan lateral water project for the Mexican Springs chapter of the Navajo Nation in McKinley county is changed to the Indian affairs department.

The Grantee's total reimbursements under this Agreement shall not exceed SEVEN HUNDRED SEVENTY-NINE THOUSAND DOLLARS (779,000) which is hereinafter referred to as "Appropriation Amount."

B. In the event the Appropriation Amount in this Agreement is greater than the amount stated in the laws cited in Article I.A. above, the Grantee acknowledges and agrees that the amount stated in those laws is the maximum amount available to it under this Agreement.

In the event of a conflict between the Reversion Date and/or the purpose of the Project and/or the Reversion Date as set forth in this Agreement, and the corresponding appropriation language in the laws cited herein Article I. A., the language of the laws cited herein shall control.

This project is referred to throughout the remainder of this Agreement as the "Project"; the information contained in Article I. A. is referred to collectively throughout the remainder of this Agreement as the "Project Description" The Project Description includes Attachment A to this Agreement, which is incorporated by this reference as if fully set forth herein. In the event of an irreconcilable conflict between the terms of Attachment A and the other terms of this Agreement, the other terms of this Agreement shall prevail over the terms in Attachment A; provided, however, that Attachment A may limit allowable expenditures to a subset of the expenditures that would otherwise be permissible under the appropriation language.

Attachment B sets forth additional or more stringent requirements and conditions, which are incorporated by this reference as if set forth fully herein. If Attachment B imposes more stringent requirements than any requirement set forth in this Agreement, the more stringent requirements of Attachment B shall prevail, in the event of irreconcilable conflict.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF RECLAMATION ASSISTANCE AGREEMENT

IA. AGREEMENT NUMBER	IB. MOD NUMBER	2. TYPE OF AGREEMEN	TT 3. CLASS OF I			RECIPIENT		
R15AC00001	005	☐ GRANT ☑ COOPERATIVI	E AGREEMENT Tribal C			Governme	nt	
4. ISSUING OFFICE			5. RECIPIEN					
Bureau of Reclamation Upper Colorado Region 125 South State Street. Room 8100				The Navajo Nation Tribal Government 2 Miles N. of HWY 264				
			Window	Rock, AZ	86515-	0000		
Salt Lake City, UT 841	30-1147		EIN#:	860092335	County	·:	01	
			DUNS#:	009001702	Congre	ss. Dist:	06	
6 RECIPIENT PROJECT MANAGER	3	. 100		AGREEMENT IVE DATE:		7B. MODIFIC EFFECT	CATION IVE DATE:	
Jason John			May	6, 2015		See Bloo	ek 13a.	
Director Navajo Nation, Departs	ment of Water	r Pasaurass	8. COMPLET	TON DATE				
PO BOX 678	ment of wate.	resources.	of Personal and American					
Fort Defiance, AZ 865			Septer	nber 30, 20	20			
(928) 729-4501 jason	ijohn@navajo	-nsn.gov	John.					
9A. PROGRAM STATUTORY AUTH	IORITY		9B. CFDA Number					
Public Law 108-7 Cons	solidated App	ropriations Resolut	ion 2003		15.519			
10. FUNDING INFORMATION		NON-FEDERAL		RECLAMATION		TOTAL PROJECT COSTS		
Total Estimated Amount of Agree	ment	\$0.00	\$	999,983.00		\$999,983.00		
This Obligation		\$0.00		\$0.00			\$0.00	
Previous Obligation		\$0.00		\$0.00		\$0.00		
Total Obligation		\$0.00	\$	999,983.00		\$999,983.00		
11 PROJECT TITLE								
Development of Preliminary Engineering Reports (PERS) for Selected Connection Plans Associated with Navajo-Gallup Water Supply Project (NGWSP)								
12a. Acceptance of this Assistance Agreement in accordance with the terms and conditions contained herein is hereby made on behalf of the above-named recipient			13a. Award of this Assistance Agreement in accordance with the terms and conditions contained herein is hereby made on behalf of the United States of America, Department of the Interior, Burcau of Reclamation					
No Signature Required			of gladi. Chronos					
DATE:			DATE 9 17 QOL 9					
12b. NAME, TITLE, AND TELEPHONE NUMBER OF SIGNER				13b. NAME OF GRANTS OFFICER				
N/A			Heidi Hansen					
			801-524-3760 heidihansen@usbr.gov					
			neidi	nansen@us	ur.gov			

#### A. PURPOSE OF THIS MODIFICATION:

Extend the completion date of the agreement from September 30, 2019 to September 30, 2020. The recipient requested an extension to the agreement to allow completion of reviews and comments from outside agencies (such as Indian Health Services and the Bureau of Reclamation) in order to finalize all Preliminary Engineering Reports and Water Age Models.

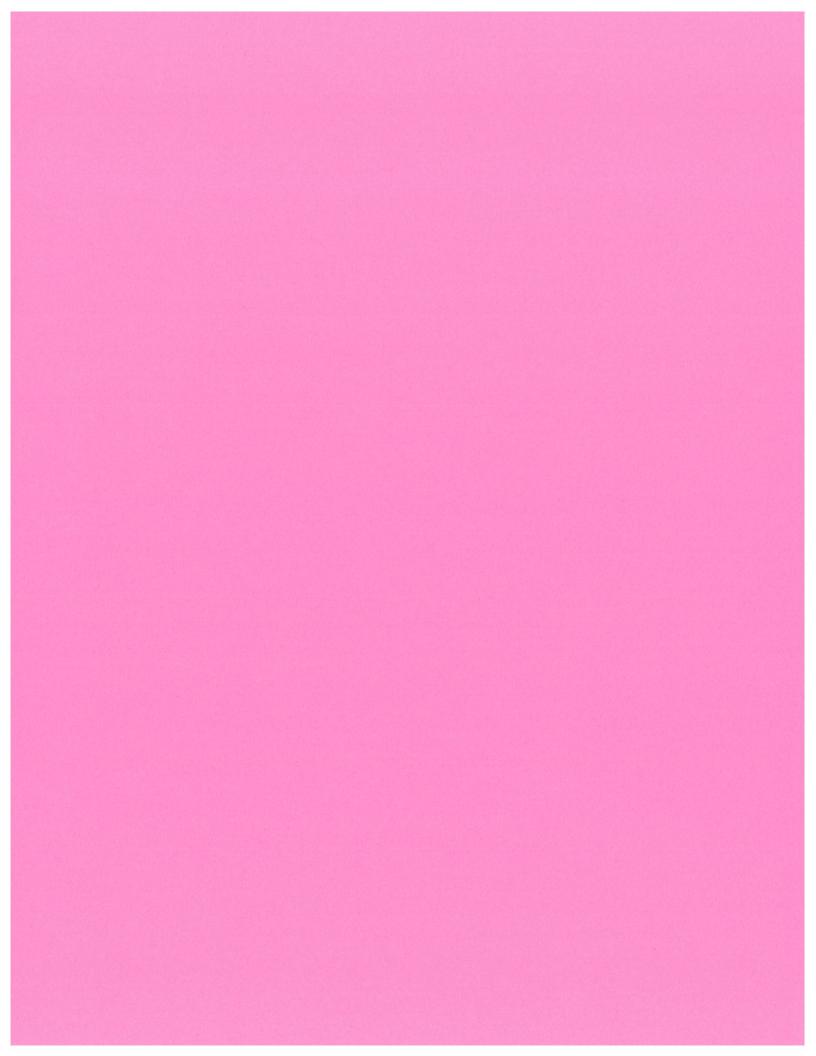
This shall be the last time extension approved under this agreement and will not extend past September 30,2020.

This is a unilateral administrative action and does not require a signature from the recipient.

All other terms and conditions remain unchanged.

## B. ADJUSTMENT TO COMPLETION DATE:

As a result of this modification, the period of performance is changed from May 6, 2015 through September 30, 2019 to May 6, 2015 through September 30, 2020.





# Navajo-Gallup Water Supply Project Coyote Canyon Connection

## **Project Descriptions:**

The Connection Plan Projects include design and construction of:

• Coyote Canyon Connection - (\$3,470,000.00)

The Coyote Canyon Connection has been awarded through 2020 New Mexico Capital Outlay (\$300,00) and the 2020 Tribal Infrastructure Fund (\$2,786,781). See total Cost-share contributions below and ARPA funds are not required at this time. See Figure 13 for proposed project alignment.

#### **FUNDING AND COST ESTIMATE:**

Cost-share contributions

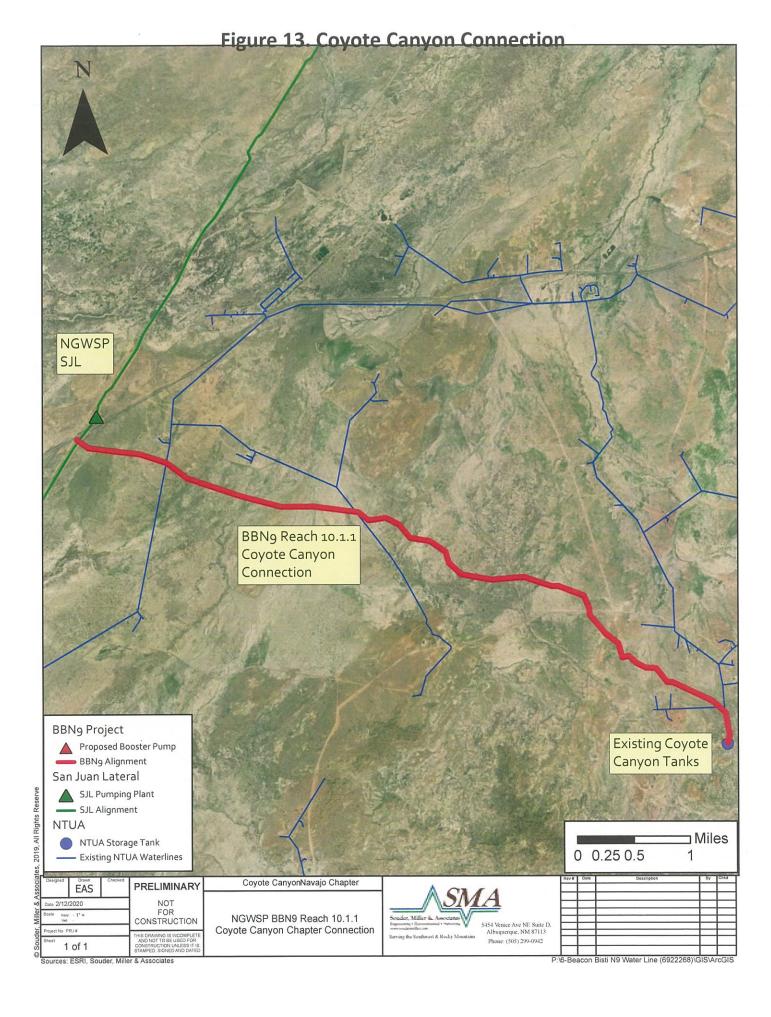
(\$3,086,781.00)

**TOTAL FUNDING SHORTFALL** 

-0-

JMN

TIMELINE:



# THE NAVAJO NATION

JONATHAN NEZ | PRESIDENT | MYRON LIZER | VICE PRESIDENT



March 25, 2021

1 17	ANJMILIAL			
то	: James Adakai, Acting Program Mar Capital Project Management Depar		DCD	
FRO	M : (M) (T)  Cordell Shortey, Contracting Officer  Contracts and Grants Section / OM			
SUB	JECT : <u>NM IAD Coyote Canyon Chapter Beac</u>	on-Bisti Water Proj	ect K203032	
1.	Information on Contract (per Original Award Coyote Canyon Chapter Beacon- Bisti Water Project	NM IAD		State of NM
	000 00 F0000	Funding Agency		CFDA No Federal
	609-20-E3266 \$ 300,000.00 Grant No. Amount	2020 Fiscal Year		/ <u>12/20 - 6/30/24</u> - Begin and End Date
		, 10001110011	, 0,,,,,	bogin and the bate
11.	Data Entered in FMIS Regarding:			
	<ul><li>✓ New Contract or Grant Company No.</li><li>Contract Mod No.</li></ul>	<u>4937</u> Bus	iness Unit (K#)	K203032
	Amt of Award		to	
	Budget Period - Extend End Date: Other, specify:	From	FROM To	то
	Authorizing Document - Attached: Contract / Agreement - Date executed NNC / Committee Resolution - No. & Date Other, specify:	11/12/20		
Ш.	Comments by CGS:			
	Pursuant to FY 2021 NN BIM, Appendix L, Section VII. authorized for implementation. The award continues to compliance and expeniditures. CPMD needs to take a CPMD submittal at hand is very untimely. The 164 (B) and final surname on 3/10/21 by DOJ.	o be subject to the opropiate action to	requirements to m submit award and	onitor award to ensure   budget in a timely manner.
t Attachi Copy:	ment Contract files Contract Accounting / DPM / Division Director	AM 12	Como (1011/101)	Revised April 2018
	Office of Management and Budget * (928) 871-6470 Telep			Rock, AZ 86515



# THE NAVAJO NATION



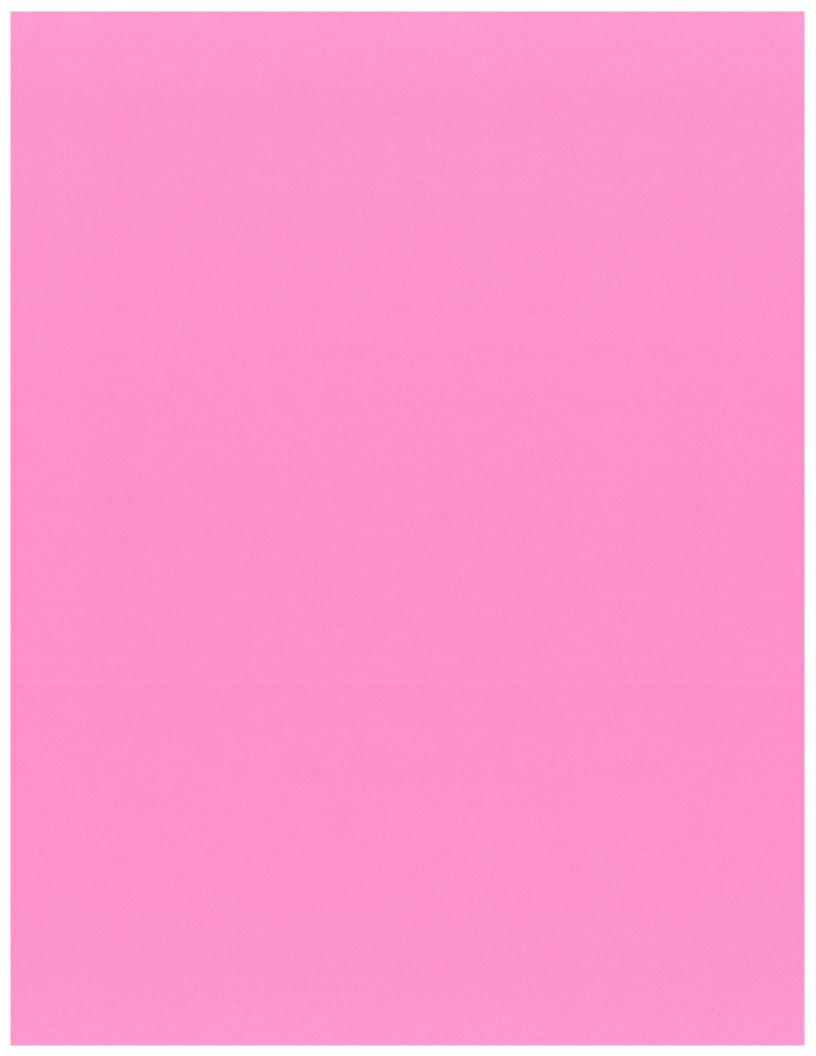


Revised April 2018

May 3, 2021

TRA	ANSMITTAL
то	: James Adakai, Program Manager II Capital Project Management Department (CPMD) / DCD
FROM	Cordell Shortey, Contracting Officer Contracts and Grants Section / OMB
SUBJE	Coyote Canyon Chapter Regional Water Project K203040
I.	Information on Contract (per Original Award):           Coyote Canyon Chapter Water         NM IAD         State of NM           Project         NM IAD         CFDA No Federal           Funding Agency         CFDA No Federal           609-20-TF04         \$ 2,786,781.00         2020         1/12/21 - 1/12/24 (36 mos.)           Grant No.         Amount         Fiscal Year         Term - Begin and End Date
II.	Data Entered in FMIS Regarding:  ✓ New Contract or Grant Company No4961_ Business Unit (K#) <u>K203040</u> Contract Mod No
	Amt of Award to TO TO TO Other, specify:
	Authorizing Document - Attached:  Contract / Agreement - Date executed 01/12/21  NNC / Committee Resolution - No. & Date Other, specify:
III.	Comments by CGS:
	Pursuant to FY 2021 NN BIM, Appendix L, Section VII.C. and D., Grant Agreement (Award) is sufficient therefore authorized for implementation. The award continues to be subject to the requirements to monitor award to ensure compliance and expeniditures. CPMD needs to take appropriate action to submit award and budget in a timely manner. CPMD submittal at hand is very untimely. The 164 (B) Review on Doc. No. 015 12 was initiated by Division on 11/10/20 and final surname on 4/15/21 by DOJ.
Attachr Copy:	ment Contract files Contract Accounting / DPM / Division Director

Office of Management and Budget Post Office Box 640 Window Rock, AZ 86515 (928) 871-6470 Telephone (928) 871-6557 Facsimile





# Navajo-Gallup Water Supply Project Rock Springs & Tsayatoh Connection

### **Project Descriptions:**

The Connection Plan Projects include design and construction of:

#### Rock Springs/Tsayatoh Connection – (\$2,590,000.00)

The Rock Springs and Tsayatoh Connection (see Figure 13) includes a scope, budget, and schedule to design and construct a dedicated 1.22-mile, 8-inch diameter PVC pipeline from the Navajo-Gallup Supply transmission pipeline to the Rock Springs #1 and #2 Tanks, construct new 261,000-gallon and 206,000-gallon water storage tanks, a gas chlorination facility, a hydropneumatic surge tank, and a Supervisory Control and Data Acquisition (SCADA) remote telemetry unit (see Figure 14). This connection would allow a flow rate of approximately 584 - 1,418 gallons per minute of project water from the San Juan River. The flow rate would depend on whether the Navajo-Gallup pipeline pumping plant is active or not. Project water will be conveyed to the Tsayatoh Chapter through the existing distribution pipelines.

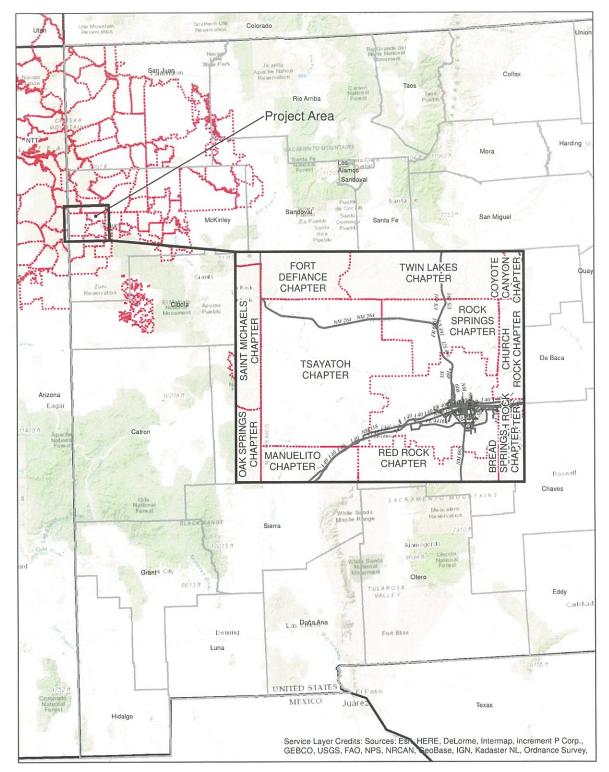
A dedicated Rock Springs and Tsayatoh Connection will provide Project water to approximately 1,620 and 920 residents of Rock Springs and Tsayatoh Chapters, respectively. The Rock Springs and Tsayatoh Chapters rely on groundwater wells that are currently producing approximately 14% less water than when originally constructed. The water production decline in the wells is due to aquifer depletion or well fatigue. It has been reported that the wells have issues with odors, which is suspected to be Hydrogen Sulfide. The preferred solution to this issue is to connect the existing Rock Springs water distribution system to the San Juan Lateral.

Since 2020, the Rock Springs and Tsayatoh Chapters have prioritized this project as No. 3 on their New Mexico ICIP as the Regional Navajo Code Talker Lateral Water Project (Appendix A). Since their participation, the Rock Springs Chapter has been awarded funding through the 2021 Tribal Infrastructure Fund (\$281,516) and the 2003 Federal Consolidation Appropriations (\$100,000). See total Cost-share contributions below. The Department of Water Resources — Water Management Branch is the lead agent and continues to assist Rock Springs Chapter with their efforts.

### **FUNDING AND COST ESTIMATE:**

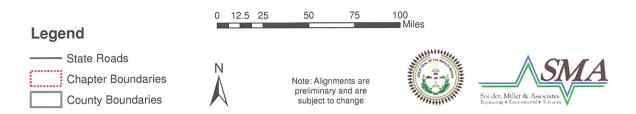
Total Design Costs -	\$764,989.00
Cost-share contributions	(\$381,516.00)
Remaining Costs for Design	\$383,473.00
<b>Total Construction Costs</b>	\$2,206,527.00
TOTAL FUNDING SHORTFALL	\$2,590,000.00

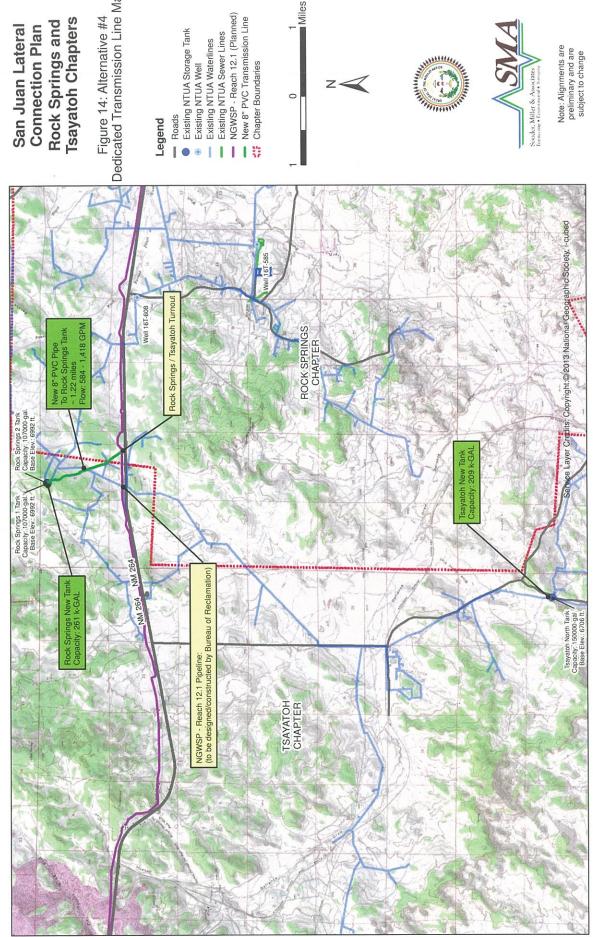
#### TIMELINE:



San Juan Lateral Connection Plan - Rock Springs and Tsayatoh Chapters

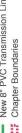
Figure 13: Project Location Map





# Rock Springs and Tsayatoh Chapters San Juan Lateral Connection Plan

Dedicated Transmission Line Map Figure 14: Alternative #4











Note: Alignments are preliminary and are subject to change

From: To: Cc: Subject:

Kahawai, Chandler, IAD Jonathan Nez Pearl Yellowman; James Adakai; Adene L. Calamibr; Tammy Tso: Marie R. Beoray 2021 TTP Project Presentations Friday, June 4, 2021 619-22 PM A Countal Councy Chandler profes 4. Covote Canvon Chapter.pptx Draft TIF Mtg Agenda June 18 2021.pdf High

Importance:

Good afternoon President Nez,

On behalf of the Tribal Infrastructure Board I am inviting the Navajo Nation to present on projects submitted during the 2021 TIF Application period.

The TIF Board Meeting will be Friday, June 18, 2021 @ 9:00am via Zoom Video Conference (See below)

#### Project Managers:

Please provide me with any presentation materials (PowerPoint, Word Doc, PDF, excel, etc.) by no later than Wednesday, June 16, 2021

I have included a sample PowerPoint presentation from last year for reference if you so choose to utilize this format (see attached).

ur presentation, contingency plans, options, functional phases, etc. should total funding requested not be available for your project as the total amount of funds is

Projects will be presented in the order they are listed on the attached draft agenda

Below are the following projects:

				Funds
#	Tribe	Project Name	Project Type	Requesting
1	Standing Rock Chapter	Tse'ii'ahi' Waterline Extensions	Design	\$467,865.00
2	Newcomb Chapter	Regional San Juan Lateral Water Project – Newcomb Chapter Connection	Design	\$369,528.00
3	Sheep Springs Chapter	Regional San Juan Lateral Water Project	Design	\$315,078.00
4	Tohajiilee Chapter	Tohaiilee - Albuqerque water supply line	Construction	\$3,994,619.10
5	Rock Springs Chapter	Rock Spring Chapter Navajo Code Talkers Lateral	Design	\$281,516.00
6	Crownpoint Chapter	Regional Beacon Bisti N9 Lateral Water Supply Project, aka NGWSP Reach 10.1/2/3	Construction	\$2,613,482.00

Indian Affairs is inviting you to a scheduled Zoom meeting.

Join Zoom Meeting

https://zoom.us/j/97255102635?pwd=U3RIM3M4SWV3OFgxVGEwczZveHptZz09

Meeting ID: 972 5510 2635 Passcode: 455029 One tap mobile

+12532158782,,97255102635# US (Tacoma)

+13462487799,,97255102635# US (Houston)

#### Dial by your location

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

+1 669 900 6833 US (San Jose) +1 301 715 8592 US (Washington DC)

+1 312 626 6799 US (Chicago)

+1 929 205 6099 US (New York)

Meeting ID: 972 5510 2635

Find your local number: https://zoom.us/u/af1gIN4IS

Chandler Kahawai, CPO **Chief Financial Officer** Acting ASD/HR Manager Capital Outlay & TIF Administrator New Mexico Indian Affairs Department 2600 Cerrillos Road J Santa Fe, NM 87505 Phone: (505) 476-1600 Email: chandler.kahawai a state.nm.us

Website: www.iad.state.nm.us

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WARNING: External email. Please verify sender before opening attachments or clicking on links.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF RECLAMATION ASSISTANCE AGREEMENT

1A. AGREEMEN'T NUMBER	1B. MOD NUMBER	2. TYPE OF AGREEMENT	T 3. CLASS OF RI			RECIPIENT			
R15AC00001	005	☐ GRANT 図 COOPERATIVE	VE AGREEMENT Tribal Government			ent			
4 ISSUING OFFICE			5. RECIPIEN	T					
Bureau of Reclamation Upper Colorado Region 125 South State Street. Room 8100 Salt Lake City, UT 84138-1147				The Navajo Nation Tribal Government 2 Miles N. of HWY 264 Window Rock, AZ 86515-0000					
Dail Lake City, O1 641	.50-1147		EIN#:	86009233	5 Coun	y:	01		
			DUNS#:	009001702		ress Dist:	06		
6 RECIPIENT PROJECT MANAGER	<b>X</b>			AGREEMENT IVE DATE:		7B. MODIFIC	I CATION IVE DATE:		
Jason John Director			•	6, 2015		See Bloo	ck 13a.		
	ment of Water	Resources	8. COMPLET	ION DATE					
Navajo Nation, Department of Water Resources. PO BOX 678 Fort Defiance, AZ 86504 (928) 729-4501 jasonjohn@navajo-nsn.gov				September 30, 2020					
9A: PROGRAM STATUTORY AUTH	IORITY		I	umber					
Public Law 108-7 Cons	solidated Appro	priations Resolut	ion 2003			15.519			
10. FUNDING INFORMATION		NON-FEDERAL		RECLAMATION	I <sub>.</sub>	TOTAL PROJECT COSTS			
Total Estimated Amount of Agree	ment	\$0.00	\$	999,983.0	0	\$999,983.00			
This Obligation		\$0.00		\$0.00		\$0.00			
Previous Obligation		\$0.00		\$0.00		\$0.00			
Total Obligation		\$0.00	\$	999,983.0	0	\$999,983.00			
11 PROJECT TITLE	······································		1.						
Development of Preliminary Engineering Reports (PERS) for Selected Connection Plans Associated with Navajo-Gallup Water Supply Project (NGWSP)									
12a. Acceptance of this Assistance Agreement in accordance with the terms and conditions contained herein is hereby made on behalf of the above-named recipient			13a. Award of this Assistance Agreement in accordance with the terms and conditions contained herein is hereby made on behalf of the United States of America, Department of the Interior, Bureau of Reclamation						
No Signature Required				nt Torde ( Parrow)					
DATE:				DATE 9 17 2019					
12b. NAME, TITLE, AND TELEPHONE NUMBER OF SIGNER				13b. NAME OF GRANTS OFFICER					
N/A				Heidi Hansen					
			801-524-3760						
				heidihansen@usbr.gov					

## A. PURPOSE OF THIS MODIFICATION:

Extend the completion date of the agreement from September 30, 2019 to September 30, 2020. The recipient requested an extension to the agreement to allow completion of reviews and comments from outside agencies (such as Indian Health Services and the Bureau of Reclamation) in order to finalize all Preliminary Engineering Reports and Water Age Models.

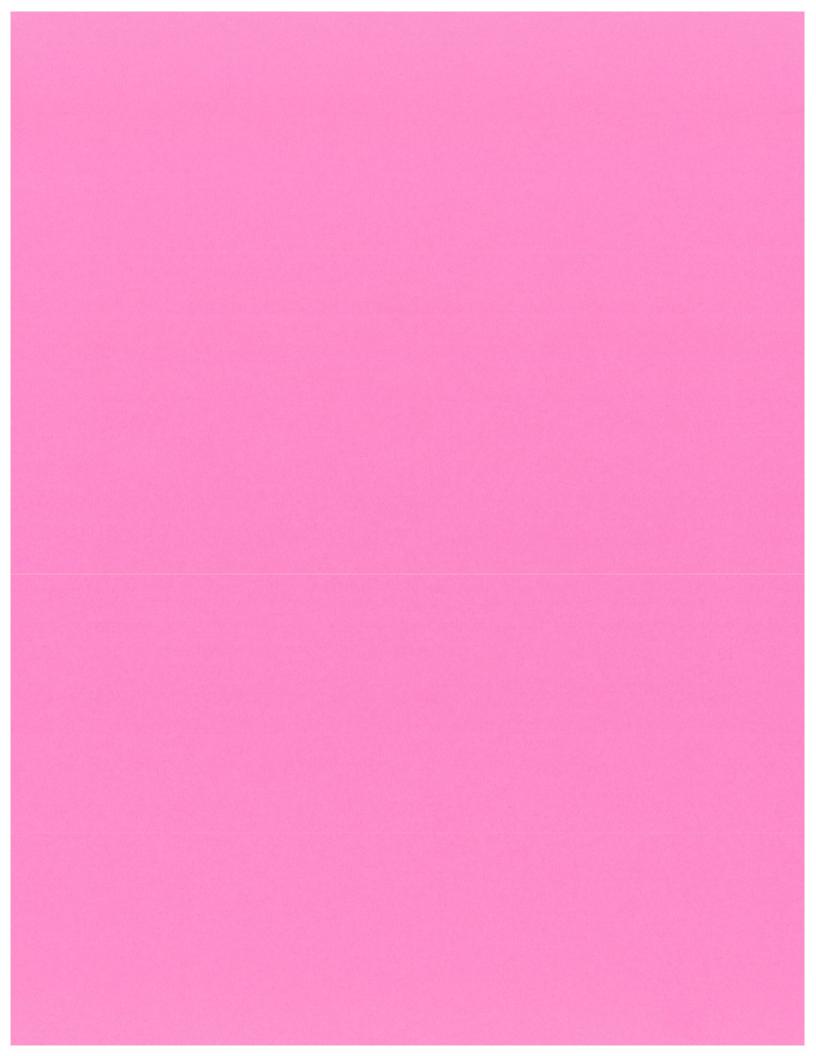
This shall be the last time extension approved under this agreement and will not extend past September 30,2020.

This is a unilateral administrative action and does not require a signature from the recipient.

All other terms and conditions remain unchanged.

#### B. ADJUSTMENT TO COMPLETION DATE:

As a result of this modification, the period of performance is changed from May 6, 2015 through September 30, 2019 to May 6, 2015 through September 30, 2020.





# Navajo-Gallup Water Supply Project Standing Rock Connection

## **Project Descriptions:**

The Connection Plan Projects include design and construction of:

#### Standing Rock Connection – (\$3,470,000.00)

The Standing Rock Connection (see Figure 11) includes a scope, budget, and schedule to design and construct a dedicated 4.12-mile, 6-inch diameter PVC pipeline from the Navajo-Gallup Supply transmission pipeline to the Standing Rock South and North Tank sites, a gas chlorination facility, a 150 gallon per minute pump station, and a Supervisory Control and Data Acquisition (SCADA) remote telemetry unit (see Figure 12). The system is designed to run by gravity to the Standing Rock North Tank at a design flowrate of 225 gallons per minute. The system will require a pump station to convey 150 gallons per minute of water to the Standing Rock South Tank.

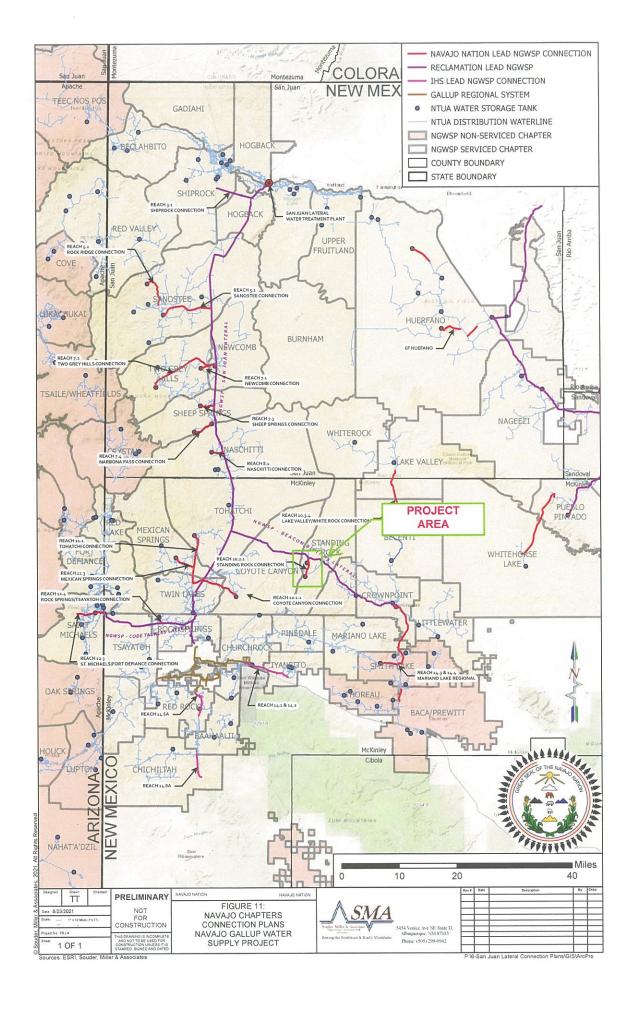
A dedicated Standing Rock Connection will provide Project water to approximately 833 residents of Standing Rock Chapter. Currently, Standing Rock Chapter relies on a sole groundwater well within the Chapter boundaries that produces enough water to meet the Chapter's demands. The Standing Rock Chapter water system is not inter-tied to neighboring water systems which means that there is no backup water source. In the event that the Standing Rock well goes down, the Chapter will be without water. The preferred solution to this issue is to connect the existing Standing Rock water distribution system to the Beacon Bisti N9 lateral of the Navajo-Gallup Supply project.

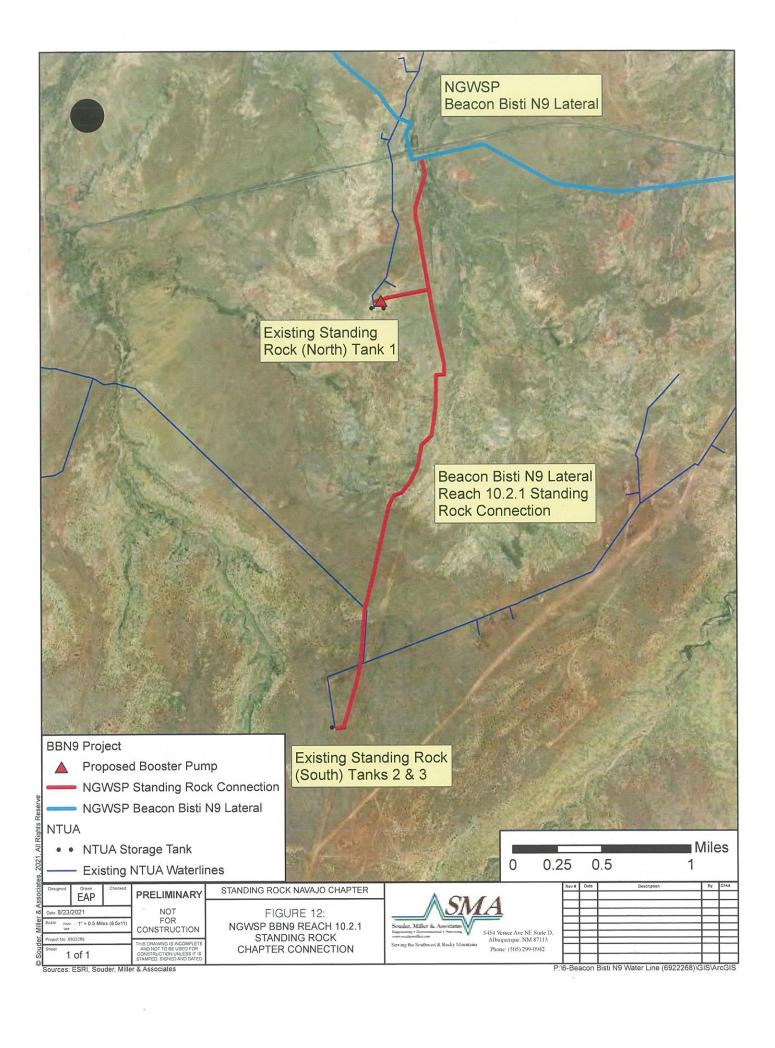
Since 2020, the Standing Rock Chapter has placed this project on their New Mexico ICIP as priority 1, titled the Regional Beacon Bisti N9 Lateral Water Project (see Appendix A). Since their participation, the Coyote Canyon Chapter has been awarded through 2020 New Mexico Capital Outlay (\$275,000) and the Federal Consolidation Appropriations 2018 (see total Cost-share contributions below). See total Cost-share contributions below. The Department of Water Resources – Water Management Branch is the lead agent and continues to assist Sanostee Chapter with their efforts.

#### **FUNDING AND COST ESTIMATE:**

Total Design Costs -	\$862,114.00
Cost-share contributions	(\$585,125.00)
Remaining Costs for Design	\$276,989.00
Total Construction Costs	\$3,193,011.00
TOTAL FUNDING SHORTFALL	\$3,470,000.00

#### **TIMELINE:**





NMIAD IGA 609-21-F4040 TSE'II'AHI' CHAPTER BEACON BISTI N9 LATERAL WATER PROJECT CONNECTION CPMS ID# F4040

# TSE'II'AHI' CHAPTER BEACON BISTI N9 LATERAL WATER PROJECT CONNECTION

#### IGA# 609-21-F4040

#### APPROPRIATION REVERSION DATE: 6/30/2024

Laws 2021, Chapter 139, Section 42, TWO HUNDRED SEVENTY-FIVE THOUSAND DOLLARS (275,000) The agency for the department of environment project originally authorized in Subsection 52 of Section 26 of Chapter 81 of Laws 2020 to acquire easements and rights of way and to plan, design and construct water system improvements for the regional Beacon Bisti N9 lateral water project for the Tse'ii'ahi' chapter of the Navajo Nation in McKinley county is changed to the Indian affairs department.

The Grantee's total reimbursements under this Agreement shall not exceed TWO HUNDRED SEVENTY-FIVE THOUSAND DOLLARS (275,000) which is hereinafter referred to as "Appropriation Amount."

B. In the event the Appropriation Amount in this Agreement is greater than the amount stated in the laws cited in Article I.A. above, the Grantee acknowledges and agrees that the amount stated in those laws is the maximum amount available to it under this Agreement.

In the event of a conflict between the Reversion Date and/or the purpose of the Project and/or the Reversion Date as set forth in this Agreement, and the corresponding appropriation language in the laws cited herein Article I. A., the language of the laws cited herein shall control.

This project is referred to throughout the remainder of this Agreement as the "Project"; the information contained in Article I. A. is referred to collectively throughout the remainder of this Agreement as the "Project Description" The Project Description includes Attachment A to this Agreement, which is incorporated by this reference as if fully set forth herein. In the event of an irreconcilable conflict between the terms of Attachment A and the other terms of this Agreement, the other terms of this Agreement shall prevail over the terms in Attachment A; provided, however, that Attachment A may limit allowable expenditures to a subset of the expenditures that would otherwise be permissible under the appropriation language.

Attachment B sets forth additional or more stringent requirements and conditions, which are incorporated by this reference as if set forth fully herein. If Attachment B imposes more stringent requirements than any requirement set forth in this Agreement, the more stringent requirements of Attachment B shall prevail, in the event of irreconcilable conflict.

#### **Funding Justification**

Project/Entity:

To'Hajiilee - Albuquerque Water Supply Line

Project Type:

Surveying, Rights-of-Way and Water Rights

Date:

August 26, 2021

Requested Amount: \$1,875,000

#### **Need for Project:**

The To'Hajiilee Chapter is suffering an acute water crisis. Five of the chapter's six wells have failed or been abandoned due to poor water quality, inadequate production, or both. At this time, nearly 1,800 chapter members rely on a single well that produces corrosive, poor quality water. During the past 5 years, this well has failed four (4) times due to the pump burning out, leaving the entire chapter – including residents, the school, and the health clinic - without water for up to two weeks. The school and clinic both had to close during these times. Moreover, the well casing itself is corroding due the corrosive water, which could lead to total collapse. When the well collapses, the chapter will be without any water source at all for several months, unless an alternative water source can be developed beforehand.

#### **Project Description:**

The proposed To'Hajiilee Water Supply Project will provide this urgently needed water source by connecting the chapter to the Albuquerque Bernalillo County Water Utility Authority (ABCWUA) via a new 7.2 mile 10inch HDPE gravity pipeline. The ABCWUA will treat and convey water leased by the Navajo Nation from the Jicarilla Apache Nation (JAN) and pipe it to the Chapter. At this time, all private easements for the project have been negotiated, and the water lease has been negotiated between the Navajo Nation and JAN (execution pending requested funds).

#### Scope of Work, Line-Item Budget & Implementation Schedule:

The requested funds will be used for field alignment staking, legal and topographic surveying, securing capacity in upstream infrastructure, right-of-way acquisition, and water rights lease. A detailed listing of these tasks, with line-item budget costs and delivery dates, is provided below.

This project has already been awarded over \$10.7 million for construction by the State of New Mexico. However, these State construction funds cannot be accessed until the tasks listed below are completed. Therefore, the requested funding will allow the Navajo Nation to leverage over \$10.7 million in State funds.

Task	Scope Item	Budget	Delivery Date
Task 1:	Field Alignment Staking	\$74,000	9/30/2021
Task 2:	Legal Surveying	\$64,000	10/15/2021
Task 3:	Aerial Photogrammetry	\$57,000	10/31/2021
Task 4:	Land Appraisals	\$30,000	10/31/2021
Task 5:	Capacity Analysis of Upstream Infrastructure	\$65,000	11/15/2021
Task 6:	Cost Analysis of Upstream Infrastructure	\$35,000	11/15/2021
Task 7a:	Waterline Easement Acquisition – Parcel A	\$43,000	12/1/2021
Task 7b:	Waterline Easement Acquisition – Parcel B	\$55,000	12/1/2021
Task 7c:	Waterline Easement Acquisition – Parcel C	\$740,000	12/1/2021
Task 8:	Water Supply Agreement (JAN Water Rights Lease)	\$622,000	12/31/2021
Task 9:	PER Addendum (Required for State of NM construction funding)	\$50,000	9/30/2021
Task 10:	Project Management	\$40,000	12/31/2021
Total Funding Request:		\$1,875,000	

#### Exhibits:

- Memorandum of Agreement with ABCWUA, signed by President Nez
- Chapter Supporting Resolution
- IHS Support Letter
- Project Map

### MEMORANDUM OF UNDERSTANDING BETWEEN BERNALILLO COUNTY, ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY AND THE NAVAJO NATION

#### PREAMBLE

This Memorandum of Understanding ("MOU") is entered into with an effective date of October 6, 2020 as agreed to among the Parties by and between the County of Bernalillo ("Bernalillo County" or the "County"), a New Mexico political subdivision whose address is One Civic Plaza NW, 10<sup>th</sup> Floor, Albuquerque, New Mexico 87102; Albuquerque Bernalillo County Water Utility Authority ("Water Authority"), a New Mexico political subdivision whose address is P.O. Box 568, One Civic Plaza NW, 5<sup>th</sup> Floor, Room 5012, Albuquerque, New Mexico 87102; and the Navajo Nation ("Nation"), on behalf of its To'Hajiilee Chapter, and through its Department of Water Resources whose address is P.O. Box 678, Fort Defiance, AZ 86504. The County, Water Authority and Nation may be referred to jointly herein as the "Parties" or each individually as a "Party."

#### RECITALS

WHEREAS, the To'Hajiilee Chapter has had recurring potable water supply problems over a number of years that have prevented residents of To'Hajiilee from having a safe healthy and sustainable water supply from any source; and

WHEREAS, the water produced by the To'Hajiilee well does not meet potable standards; and

WHEREAS, in the last five years To'Hajiilee's well has failed three times. Each well failure results in the entire community being without water service for five to ten days; and

WHEREAS, during the times of outage To'Hajiilee's residents are forced to travel significant distances to obtain potable water; and

WHEREAS, recently the Department of Homeland Security and Emergency Management and the Albuquerque Bernalillo County Water Utility Authority have sent tanker trucks to the community for residents to line up and fill water containers for personal use; and

WHEREAS, because of the existing COVID-19 pandemic having large numbers of people congregating at a central tap to obtain drinking water could lead to increased risk of COVID-19 transmission; and

WHEREAS, because of the existing COVID-19 pandemic having large numbers of people travel to other parts of the state for purposes of obtaining water could lead to increased risk of COVID-19 transmission; and

WHEREAS, To'Hajiilee's residents are thus forced to either haul water from untreated water sources such as livestock ponds, purchase bottled water in Albuquerque, or visit neighbors to share water; and

WHEREAS, the use of non-potable water for domestic water needs can expose users to waterborne diseases and keeps residents from observing COVID safe social distancing practices; and

WHEREAS, the community's health care facility is also at risk for shutting down given the lack of a clean potable water supply; and

WHEREAS, a safe and readily available water supply is important for public health, whether it is used for sanitation, drinking, domestic use, or food production; and

WHEREAS, there is an urgent need to resolve the To'Hajiilee water crisis, which has been more acute during the COVID-19 pandemic; and

WHEREAS, the Water Authority is willing and able to treat water that is provided by the Nation and convey said water through a dedicated transmission line to the distribution system within the To'Hajiilee Chapter once easements and right-of-ways are obtained from private owners and construction is completed (the "Project"); and

WHEREAS, both water and financial resources for the Project are immediately available requiring the Parties to work together; and

WHEREAS, the County has approved proceeding with the Project and obtaining easements and rights of way by a unanimous vote of the Commissioners on April 14, 2020; and

WHEREAS, the County and the Water Authority will work with the Nation and its To'Hajiilee Chapter and Department of Water Resources to develop MOU's/MOA's (Memorandum of Agreements) or other agreements with the Nation and other Parties to this MOU to finalize all requirements for Project completion; and

WHEREAS, consistent with that Cooperative Agreement dated August 28, 2006 by and between the Navajo Nation, the Water Authority and To'Hajiillee Chapter, the Water Authority is prepared and willing to facilitate and manage the construction of the necessary infrastructure as described in this MOU but under no circumstance will the Water Authority incur any net new expenses for such construction or provide water rights for the Project; and

WHEREAS, the Project will ultimately be owned and operated by the Water Authority up to the connection with the To'Hajiilee Chapter water distribution system; and

WHEREAS, the County is prepared, upon completion of construction of the necessary infrastructure and the approval of all easements and right of ways consistent with this MOU, to grant title and easements to the Water Authority to operate and maintain the infrastructure up to the point of the To'Hajiilee Chapter distribution.

NOW THEREFORE, the County, the Water Authority and the Nation agree to the following terms and conditions:

#### TERMS AND CONDITIONS

The aforementioned Preamble and Recitals are incorporated herein and are given the same weight as each of the additional terms and conditions listed below.

- 1. The County shall be responsible for obtaining all easements from the connection point of the Water Authority's existing infrastructure to the boundary of To'Hajiilee Chapter.
- 2. The Nation shall supply surveys and valuations for the following easements from the connection point of the Water Authority to the boundary of To'Hajiilee Chapter:
  - a. Lands of Caroline Armijo Butler, as described in attached Exhibit A;
  - b. Lands of Sunset Ranch Partners, as described in attached Exhibit B; and
  - c. Lands of Western Albuquerque Land Holdings, as described in attached Exhibit C.
- 3. As may be necessary to acquire the above identified easements, the County shall be responsible for pursuing and completing an eminent domain action, including the posting of any necessary funds, subject to reimbursement for such postings by the Nation.
- 4. The Water Authority will be responsible for construction of the necessary infrastructure up to the connection with the water distribution system at To'Hajiilee Chapter using the Water Authority's on-call vendors available at the time of this MOU, provided that all costs of such construction and design thereof shall be at no net expense to the Water Authority and its ratepayers.
- 5. The Parties agree that the Water Authority shall not provide or subsidize the funding necessary for the Project; however, the Water Authority agrees to assist in pursuing outside funding sources where available, such as the New Mexico Water Trust Board or other similar programs.
- 6. The Water Authority will enter into the appropriate agreement with the Nation for construction, operation and maintenance of the dedicated water line and transmission of Navajo Nation water supplied for the benefit of To'Hajiilee Chapter, which water supply will be expressly limited to meet current To'Hajiilee demands of 135,000 gallons per day and a maximum amount of 350,000 gallons per day in the next 40-year period, to be implemented on an agreed-upon schedule.
- 7. The Water Authority's commitment to deliver any water to To'Hajiilee Chapter under this MOU is expressly conditioned upon all such water being provided by the Navajo Nation for said delivery in a method acceptable to the Water Authority.
- 8. The Water Authority will be the ultimate owner of any easements obtained over private properties to accommodate the dedicated water line to convey water to To'Hajaille Chapter.

- 9. The Nation will be responsible for the distribution of water within To'Hajiilee Chapter.
- 10. The Nation, through its Department of Water Resources, will advance sums for construction, transmission and right-of-way acquisition costs using Coronavirus Aid, Relief, and Economic Security Act (CARES Act) funds, Navajo Nation budgeted appropriations, grants, or other sources of funds.
- 11. The Nation ensure compliance with Navajo Nation laws and other requirements.
- 12. All Parties will coordinate with New Mexico's Congressional delegation for federal support.
- 13. This MOU cannot be amended or modified except by a written instrument executed by all Parties.
- 14. In the event that one or more of the provisions contained in this MOU or any application thereof shall be found to be invalid, illegal or unenforceable in any respect, the validity legality and enforceability of the remaining provisions contained herein and any other application thereof shall not in any way be affected or impaired thereby.
- 15. By entering into this MOU, the Parties do not intend to create any right, title or interest in or for the benefit of any person or entity other than the Parties to this MOU. No person or entity shall claim any right, title or interest under this MOU or seek to enforce this MOU as a third-party beneficiary of this MOU.

WHEREFORE, the Parties hereby execute and enter into this MOU on the dates entered below, with the effective date being October 6, 2020 as agreed to by the Parties.

Albuquerque Bernalillo County Water Utility Authority

By: Mark S. Sanchez, Executive Director

Navajo Nation President

By: Jonathan Nez

County of Bernalillo

Julie Morgas Baca, County Manager

Approved as to Form

W. Ken Martingz, County Attorney

# TO'HAJIILEE NAVAJO CHAPTER

# Canoncito Band of Navajos

PO Box 3398 To'Hajiilee, New Mexico 87026 Phone: (505) 908-2732/2730 Fax: (505) 908-2731 Jimmy R. Secatero, President
Nora J. Morris, Vice-President
Francesca Abeita, Secretary/Treasurer
Evangeline Willie, Land Board
Jamie Henio, Council Delegate
Sherrilyn Apache, Community Service Coordinator
Blaire Platero, Accounts Maintenance Specialist

**RESOLUTION TNC-22-02-05** 

RESOLUTION OF THE TO'HAJIILEE NAVAJO CHAPTER TO APPROVE AND AUTHORIZE APPLYING FOR 2021 TIF CONSTRUCTION FUNDING FOR THE TO'HAJIILEE WATER SUPPLY LINE PROJECT.

#### WHEREAS:

- To'Hajiilee Navajo Chapter, also known as Canoncito Band of Navajos (CBN), is a certified government, pursuant to 26 N.N.C., Section 3 (A) of the Navajo Nation Government, as listed as 11 N.N.C., Part 1, section 10, and delegated government authority with respect to local matters consistent with Navajo Law, including customs, traditions, and fiscal matter; and
- 2. The To'Hajiilee Navajo Chapter is empowered, pursuant to 26 N.N.C., Section 1 (B) is vested with authority to review all matters affecting the community and to make favorable decision when necessary and make recommendation(s) to Navajo Nation and other in the best interest of the community membership for appropriate actions, and
- 3. The Canoncito Band of Navajos (CBN) was granted by the United States Government certain lands in New Mexico to be held trust for the Canoncito Band Navajos by the Congressional Act of August 13, 1949 and with this recognition the CBN Tribal government has provided community services to the Canoncito Band of Navajos; and
- To'Hajiilee Chapter tribal government is currently operating and maintaining the domestic water system that serves the community, which currently does not have a reliable water supply; and
- 5. The To'Hajiilee Navajo Chapter is coordinating with the Navajo Nation Water Management Branch and the consultant, Souder, Miller & Associates to complete the design of a new water supply line project to serve the community system, named and
- 6. The To'Hajiilee Chapter has listed the To'Hajiilee water supply project as the Number One (1) Priority of the To'Hajiilee Community on its Infrastructure Capital Improvements Plan.

## NOW, THEREFORE, BE IT RESOLVED THAT:

- The To'Hajiilee Navajo Chapter authorizes applying to the State of New Mexico's Tribal Infrastructure Fund (TIF) to provide Financial Assistance for construction of the proposed To'Hajiilee water supply project.
- 2. The To'Hajiilee Navajo Chapter authorizes requests be made to the Federal Government including the BIA, IHS, HUD, and USDA; the Navajo Nation's Division of Water Resources; Albuquerque-Bernalillo County Water Utility Authority; Bernalillo County and other Local Agencies to provide Technical & Financial Assistance when requested to expedite the construction of the To'Hajiilee water supply project.

#### CERTIFICATION

We hereby certify that this forgoing resolution was duly considered by the To'Hajiilee Chapter Membership at a duly called virtual meeting at which a quorum was present and that an approval was passed with a vote of 03 IN FAVOR, 00 OPPOSED and 00 ABSTENTION this 22nd day of February 2021. Motion by Nora J. Morris and Seconded by Francesca Abeita

President, Jimmy R. Secatero

Vice President, Nora J. Morris

Secretary/Treasurer Francesca Abeita



February 26, 2021

Navajo Area Indian Health Service P.O. Box 9020 Window Rock, Arizona 86515-9020

Tribal Infrastructure Fund Board New Mexico Indian Affairs Department 1220 S. St. Francis Drive Santa Fe, NM 87505

#### Honorable TIF Board Members:

The Indian Health Service (IHS) Office of Environmental Health and Engineering (OEHE) is aware of the imminent public health threat facing the To'Hajiilee Chapter and the approximately 2,000 Navajo residents due to the community's inadequate water supply.

To'Hajiilee currently relies on a single well (Well #5) that is prone to failure, as explained below, which can leave the entire community without water for up to 10 days at a time while pump repairs are made. The water outages also force the community's health clinic to close. These water outages, when they occur, can pose a serious threat to public health, especially during the COVID-19 crisis. Water is necessary for residents to wash their hands and practice basic hygiene to prevent the spread of the virus.

Well #5 does not provide enough water to serve the entire community. As a result, the Chapter has a waiting list of families to receive running water service to their existing homes. There are other well drilling projects currently under exploration; however, water quantity and quality is yet unknown, and these families will continue to experiencing the hardships and health risks described above on a daily basis. Well #5 is also at high risk of imminent collapse due to severe corrosion of the well casing, caused by the corrosive nature of the groundwater in the area. The Chapter's other three production wells, Wells # 1, 2 & 3, have already failed due to partial or total collapse and are now permanently off-line. The other two existing wells, Wells# 4 & 6, were never put on-line due to poor water quality and /or production. Well #5 is currently exhibiting signs of casing and drop pipe corrosion, such as pieces of rusted casing coming out of the well, which could be an indicator of imminent collapse. If Well #5 fails irreparably before a replacement water source is brought on-line, the community could be left without water or health care facilities for several months until an emergency water source can be provided.

The IHS supports any efforts to improve the public health of the people of To'Hajiilee by providing a more robust, reliable water supply for the community.

Should you have any questions regarding IHS's support for this grant application, please call me or Helena Shannon, Gallup District Engineer, at (505) 726-2510. Thank you for your consideration for this grant application.

Sincerely,

Rachael Brown, P.E., Director

Division of Sanitation Facilities Construction

Navajo Area Indian Health Service



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(Appendiction)



Navajo Nation Council 2022 Spring Session

Amd# to Amd# Legislation 0209-21: Allocating **PASSED** 

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MOT Halona, P \$68,025,000 in Sihasin Funds for SEC Smith the Navajo Nation Department of

Water Resources to Complete....

Yeas: 22 Nays: 0 Excused: 0 Not Voting: 1

Yea: 22

Begay, E Daniels Slater, C Tso, E Begay, K Freeland, M Smith Walker, T Wauneka, E Halona, P Stewart, W Begay, P Yazzie Brown Henio, J Tso Yellowhair Charles-Newton James, V Tso, C

Crotty Nez, R

Nay: 0

Excused: 0

Not Voting: 1

Tso, D

Presiding Speaker: Damon