Tracking No. 0065-21

DATE: April 6, 2021

TITLE OF RESOLUTION: AN ACTION RELATING TO RESOURCES AND DEVELOPMENT, BUDGET AND FINANCE, AND NAABIK'ÍYÁTI' COMMITTEES, AND THE NAVAJO NATION COUNCIL; ALLOCATING \$58,225,000 IN SÍHASIN FUNDS TO THE NAVAJO NATION WATER MANAGEMENT BRANCH FOR THE WESTERN NAVAJO PIPELINE PHASE 1 PROJECT; APPROVING AND ADOPTING THE WESTERN NAVAJO PIPELINE PHASE 1 PROJECT EXPENDITURE PLAN PURSUANT TO 12 N.N.C §§ 2501 – 2508

PURPOSE: The purpose of this resolution is for the Navajo Nation to allocate \$58,225,000 in Sihasin Funds to the Navajo Nation Water Management Branch for the Western Navajo Pipeline Phase 1 Project (in the Antelope Canyon Development Area), and to approve the Project Expenditure Plan.

1	ting Time/Date: 04-06-21 2:32 pm Date: 4mi 11, 2021 Budget & Finance Co	Thence
1	PROPOSED NAVAJO NATION COUNCIL RESOLUTION Naabik'íyáti' C	
2	24th NAVAJO NATION COUNCIL – Third Year, 2021 Navajo Nation	Thence
3	INTRODUCED BY	Countin
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5	. 655	
6	(Prime Sponsor)	
7	TRACKING NO. <u>1065-21</u> Heman m.	Devices (C
8	TRACKING NO. 1065-21 Homan m.	Davision
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10	AN ACTION	
11	RELATING TO RESOURCES AND DEVELOPMENT, BUDGET AND FINANCE,	
12	AND NAABIK'ÍYÁTI' COMMITTEES, AND THE NAVAJO NATION COUNCIL;	
13	ALLOCATING \$58,225,000 IN SÍHASIN FUNDS TO THE NAVAJO NATION WATER	
14	MANAGEMENT BRANCH FOR THE WESTERN NAVAJO PIPELINE PHASE 1	
15	PROJECT; APPROVING AND ADOPTING THE WESTERN NAVAJO PIPELINE	
16	PHASE 1 PROJECT EXPENDITURE PLAN PURSUANT TO 12 N.N.C §§ 2501 – 2508	
17		
18	BE IT ENACTED:	
19		
20	SECTION ONE. AUTHORITY	
21	A. The Resources and Development Committee is empowered to exercise oversight of	
22	matters involving water, land, environment, economic and community development, and	
23	public utilities, among others. 2 N.N.C. §500(C).	
24	B. The Budget and Finance Committee is empowered to "appropriate, allocate, cancel, re-	
25	appropriate and review the use of Navajo Nation funds received including but not limited	
26	to all grants, contracts, gifts and other funds from all sources." 2 N.N.C. § 301(B)(3).	
27	C. The Naabik'íyáti' Committee is a standing committee of the Navajo Nation Council with	
28	the responsibility to hear proposed resolution(s) that require final action by the Navajo	
29	Nation Council. 2 N.N.C. § 164(A)(9).	
30		
	Page 1 of 5	

- 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 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; and
 - 2. Education opportunities for members of the Navajo Nation.
- B. For the Purpose in § 2502(A)(1), Fund expenditures for infrastructure shall not be limited by 12 NNC § 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 Fund Income shall be deposited in and added to Fund Principal until such time as a Fund Expenditure Plan is duly adopted. 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 Western Navajo Pipeline Phase 1 Project ("Project") is a \$84,265,000 project planned for the Antelope Canyon Development Area, as detailed in the ten separate Project Descriptions attached as **Exhibit A**.
- B. As shown in **Exhibit A**, a portion of the funds necessary for the Project, the total amount of \$26,040,000, has been approved as follows:

\$3,000,000 in prior Síhasin funding;

\$21,309,000 from the Permanent Trust Fund;

\$1,500,000 from the Navajo Nation Parks and Recreation Department;

\$150,000 from the Bureau of Indian Affairs (documents attached as **Exhibit B**).

- C. Because the Project is estimated to cost \$84,265,000 in total, the amount of \$58,225,000 is needed to complete the Project, as shown in **Exhibit A**.
- D. The Navajo Nation Water Management Branch ("NNWMB") will perform or provide planning and design, engineering and technical services, construction work, and overall project management for the Project. The Navajo Tribal Utility Authority ("NTUA") will perform operation and maintenance for the Project. The cooperation on this Project between NNWMB and NTUA will be governed by a Memorandum of Agreement, to be approved by both entities. A draft of the MOA between NNWMB and NTUA is attached as **Exhibit C**.
- E. The allocation of the \$58,225,000 for this Project meets the statutory criteria for Síhasin expenditures because this Project involves "infrastructure supporting economic development and community development" and "waterline" projects, as mentioned in 12 N.N.C. § 2502(A)(1).
- F. The allocation of the \$58,225,000 for this Project meets the statutory preference for leveraging Síhasin funds, as mentioned in 12 N.N.C. § 2502(C), because \$26,040,000 from other funding sources has been approved or designated for this Project.

SECTION THREE. APPROVAL OF SÍHASIN FUNDING AND ADOPTION OF EXPENDITURE PLAN

- A. The Navajo Nation hereby approves and adopts funding for the Western Navajo Pipeline Phase 1 Project Expenditure Plan in the amount of \$58,225,000 from the Navajo Nation Síhasin Fund, in accordance with 12 N.N.C. § 2505(A).
- B. The Navajo Nation hereby approves and adopts the Western Navajo Pipeline Phase 1 Project Expenditure Plan, attached as **Exhibit A**.
- C. The Síhasin Funds allocated for the Western Navajo Pipeline Phase 1 Project 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 Síhasin Fund earnings for repayment and financing costs upon the recommendation of the Budget and Finance Committee and approval by a two-thirds (2/3) vote of all members of the Navajo Nation Council.

SECTION FOUR. APPROVAL AND ADOPTION OF EXPENDITURE PLAN ADMINISTRATION

- The Navajo Nation Council hereby approves administration of the Western Navajo Pipeline Phase 1 Project Expenditure Plan as follows:
- A. The Navajo Nation Controller shall determine whether the source of the annual allocations from the total allocation of \$58,225,000 will be Síhasin Fund Principal or Income or a combination of both.
- B. The Síhasin funding for the Western Navajo Pipeline Phase 1 Project will be distributed to the Navajo Nation Water Management Branch within ten (10) days after the effective date of this legislation. The NNWMB shall be responsible for carrying out the Project, in accordance with the Western Navajo Pipeline Phase 1 Project described in **Exhibit A**.
- C. The Síhasin funds allocated for the Western Navajo Pipeline Phase 1 Project shall be used solely to design, plan, and/or construct the Western Navajo Pipeline Phase 1 Project described in **Exhibit A**. Any and all cost-savings shall be returned to the Síhasin Fund once the project is completed.

- D. The funds allocated for the Western Navajo Pipeline Phase 1 Project shall not lapse on an annual basis pursuant to 12 N.N.C. §820(N), however, any funds not spent or encumbered within thirty-six (36) months of the date funds are made available to the NNWMB shall revert to the Síhasin Fund principal, unless otherwise recommended by the Resources and Development Committee of the Navajo Nation Council and approved by the Naabik'íyáti' Committee.
- E. The Western Navajo Pipeline Phase 1 Project shall be constructed by the NNWMB, and operation, maintenance and repairs for the Project shall be performed by the NTUA.

SECTION FIVE. DIRECTIVES

The Navajo Nation Water Management Branch shall report the status of the Western Navajo Pipeline Phase 1 Project to the Resources and Development Committee, and to the Naabik'íyáti' Committee, on a quarterly basis.

SECTION SIX. EFFECTIVE DATE

This legislation and the Western Navajo Pipeline Phase 1 Project Expenditure Plan, as set forth above, shall become effective pursuant to 12 N.N.C. § 2505.

SECTION SEVEN. SAVING CLAUSE

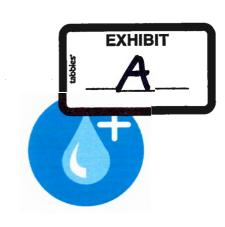
Should any provision(s) of this Act be determined invalid by the Navajo Nation Supreme Court or the District Courts of the Navajo Nation, without appeal to the Navajo Nation Supreme Court, the remainder of the Act shall remain the law of the Navajo Nation.

Western Navajo Pipeline Phase 1 & Antelope Canyon Development Area

Project Descriptions

The projects include the design and construction of:

- LeChee Water Treatment Plant: Design and construction of a Navajo Nation 1 MGD Water Treatment Plant for the LeChee Chapter and the Antelope Canyon Economic Development corridor. Project includes a 200,000 – gallon finished water storage tank.
- LeChee Pipeline & Booster Pump Station: Design and construction of approximately 19,400 linear feet of 12-inch raw water transmission pipeline from the existing Navajo Generating Station (NGS) Lake Powell Intake to the proposed Water Treatment Plant and approximately 24,400 linear feet 12-inch finished water transmission pipeline from the plant to the LeChee existing Storage Tanks 1 and 2. Design includes a Booster Pump Station to convey finished water from the proposed water treatment plant to the LeChee Storage Tanks.
- NGS Lake Powel Intake Modifications: Design of the Lake Powell Intake to provide water to the
 proposed LeChee Water Treatment Plant. Includes modifications of the Lake Powell Intake
 facilities to include new pump and piping design and construction.
- Bodaway-Gap Supply Well, Pipeline, and Storage Tank: Design & construction of a new water supply well; design & construction of approximately 33,600 linear feet of 10-inch transmission pipe from Coppermine proposed wellfield to Bodaway-Gap water system existing Tank. Design includes an 80,000 – gallon storage tank that will provide water storage for the Gap Water System, a proposed health clinic, and the IHS Koko pipeline extending water to 32 existing homes.
- Cedar Ridge Booster Pump Stations & Pipeline: Design and construction of approximately 40,000 linear feet of 10-inch distribution pipe, replacement of existing Bodaway-Gap Booster Pump Station 1 at a lower elevation (510 gpm booster pump station), and replacement of the existing Bodaway Gap Booster Pump Station 2 (500 gpm booster pump station).
- Cameron Booster Pump Stations: Design and construction of a booster pump station with a
 capacity of 200 gpm to increase the capacity of the existing pipeline connecting Bodaway-Gap
 and Cameron water systems. Two small 30 gpm booster pump stations are also included to boost
 water pressure for a few home sites west of US 89 between Gap and Cameron.
- Antelope Canyon Water Infrastructure: Design and construction of a booster pump with a capacity
 of 70 gpm, 250,000-gallon storage tank and approximately 22,400 linear feet of 12-inch
 distribution piping to serve proposed development.
- Antelope Canyon Wastewater Infrastructure: Design and construction of approximately 23,000
 linear feet of 8-inch gravity collection system, two sewer lift stations, 12,800 linear feet of 4-inch sewer force main, and a new 1 MGD wastewater lagoon treatment system.
- Antelope Marina Water Infrastructure: Design and construction of approximately 22,270 linear feet of 12-inch distribution pipe.
- Antelope Marina Wastewater Infrastructure: Design and construction of approximately 17,610
 linear feet of 6-inch sanitary sewer force main and sewer lift station.



Timeline

2017 - 2024

Funding & Cost Estimate

Total Funding: \$26,040,000

(Sihasin: \$3,000,000) 1

(PTF: \$21,390,000)

(NN Parks Dept.: \$1,500,000)

(BIA: \$150,000) L

Western Navajo Pipeline

Cost Est.: \$44,991,000 (Engineering: \$7,394,000) (WTP 10YR OB: \$2,500,000)

(Construction: \$35,097,000)

Antelope Canyon Developers

Cost Est.: \$30,734,000 (Engineering: \$5,636,000) (Construction: \$25,098,000)

Antelope Marina

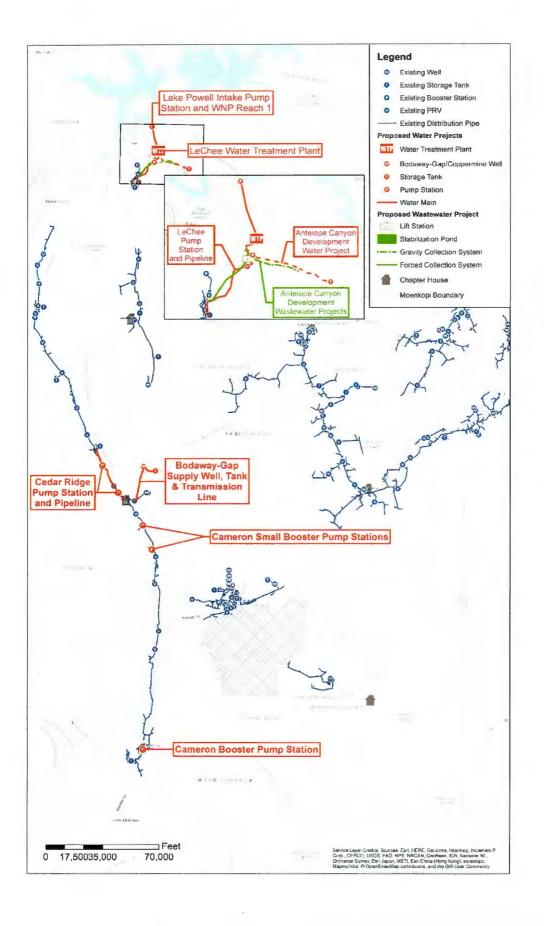
Cost Est.: \$8,540,000 (Engineering: \$1,449,000) (Construction: \$7,091,000)

Total Cost Estimate:

\$84,265,000

Funding Shortfall:

(\$58,225,000)



Department of Water Resources Update - 12/18/2020

ETHBIT A OF SHABIN PUND LEGISLATION (CJA-12-16) EZHBIT B OF PERMANENT TRUST PUND LEGISLATION (CAP-15-16) EZHBIT C OF SHABIN PUND LEGISLATION (CAP-13-16) - FUNDING SUMMARY ONLY

Report	
Reference	

Exhibit C of CJA-12-16

asın Wata	r and Waslewater Development Projects				****		****	Annual Allocation Year 2 -	2042	V	- 2019	Year 5	- 20 20	Year 6 - 2
			Total Requested	Year 1	- 2016	Year	2 - 2017	Year 3 -	2013	Year 4	- 2019	Year 5	- 20 20	Tear 6 - 2
rogram	Project Description		Ameunt	Sihasin	PTF	Situasin	PTF	Seaso	PH	Shawn	PTF	Shawn	PTF	Sihasi
NTUA	Lower Greasewood Water Treatment Plant	(\$7 220 000)	\$1 220 000	\$1,220,000					-					
NTUA	Aneth Water Treatment Plant (\$800,000)	880)	\$800,000	\$200,000		\$600 000 \$450 000								
NTUA	Montezume Creek Treatment Plant (\$1,200 Navago Wastewater Treatment Plant (\$1.83	0.000)	\$250,000			\$250,000								
NTUA	Tube City Wastewater Treatment Plant (\$15	(878,691)	\$19,878,591	\$1,000 000		\$4,000,000		\$5,878 691		\$4,000 000		\$4,000,000		
NTUA	Kayenta Wastewater Treatment Plant (\$18,	(97 281)	\$18,497,281	\$1,000,000		\$4,000,000		\$5,497.281		\$4,000 000		\$4,000,000		
	NTUA Emergency Reserve and Replaceme	nt Fund	\$10,000,000	\$2,000,000		\$2,000,000	4,75,600	\$2,000 000		\$4,000,000				
WMB'	Smith Lake Well Repl, Ph1 Manuno Boosts	r (\$351,000)	\$175,500				\$175,500							
MMB'	Business Unit for above project Smith Lake Well Rept. Ph?, Casamara Wel	r\$1.783.0001	\$891 500				\$891,500							
MIND.	Business Unit for above project	(61,105,000)					IEI -							
NTL/A	Telemetry and Controls		\$900,000	\$900,000										
NTUA	Paless Booster Station Upgrades		\$1,100,000	\$1,100,000		\$500 000		\$500,000		\$500,000		\$500,000		_
	Lft Station Upgrades		\$2,500,000 \$800,000	\$500,000 \$200,000		\$200 000		\$200,000		\$200,000		3500,000		
AUT/A	Pspelme Upgrades PRVs Upgrades		\$1,500,000	\$300,000		\$300,000		\$300,000		\$300.000		\$330,000		
NTUA	Valve Replacement		\$1,250,000	\$250,000		\$250 000		\$250,000		\$250.000		\$250,000		
NTUA	Non-priess Well Upgrades		\$1,200,000	\$300,000		\$300,000		\$300,000		\$300,000				
NTUA	Hischeta Upgrades		\$300,000	\$300,000										
WMB I	Cutter Lateral/ Eastern Navago Water Pipels Business Unit for above project	10	\$5,400,000		\$175,500 NO1541		\$1,924,500 M01341		\$3,300,000 (21430				-	
NTUA	Chinle WTP Phase 1 (\$8.430,000)		\$4,000,000	\$2,000,000	100.001	\$2,000,000			CEL ENT	\$0		\$0		
NTUA	Shaprock WWTP Ph1 (all phases \$19,151,	110)	\$9,300,000			\$1,000,000		\$2,300,000		\$3,000,000		\$3,030,000		
WMB	Chapter Water CIP Plens - 2017s		\$609,000				\$609,000							
	Business Unit for above project						N01353		-					
SMW	Chapter Water CIP Plans - 2017b		\$609.000				3809,000							
	Bysiness Unit for above project						N01354			-				
WMB	Chapter Water CIP Plans - 2018		\$500,000						1500,000					
	Business Unit for above project								N01431		-		-	
SMW	Chapter Wastawater CIP Plans - 2018		\$500.000						\$500,000 N01432					
WMB	Business Unit for above project Chapter Water CIP Plans - 2019		\$600,000						1901432		\$500,000	-		
TIME	Chapen Water Car Pains - 2018		2000,000											
-											DEW 1-OMB 2	(-ticking)	\$500,000	
WWB	Chapter Water CIP Plans - 2020		\$500,000										\$500,000	
	Indian Health Service SDS Projects - 2016												Not submitted yo	et
ANAR'	Progr. Additional Well	\$1,062,000					\$1,082,000							
	Business Unit for above project	0.105.000					5405.000					-		
MMB'	Ramah Prophil Area	\$405,000	-		_		8403,000							_
WAIR'	Business Unit for above project Rock Point West WE Ext	\$2,000,000			\$2,000,000									
	Business Unit for above project				N01342									
WWB	Bodaway Booster Station Upgrade	\$184,000			\$194 000									
	Business Und for above project		\$3,661,000		N01342									_
MMB WMB	Smith Lake Well Completon (\$1.3M)	Subtotal	\$3,661,000		\$778.500		\$21 500							
NAME:	Smith Lake Yes Completion (a 1.5er)		8000,000		4170,000		821 000							
WAIB	Business Unit for above project		\$1,500,000		\$400,000		\$1,100,000							
	Tohayese - Albuquarque Water Line Design Business Unit for above project		\$1,500,000		\$400,000		\$1,100,000							
MAIB'	Sweetwater Extension Phase 5 and 7		\$8,000,000	\$1,200,000		\$3,400,000			\$3,400,000					
	Business Unit for above project			N01338		N01338								
WW8	Lake Powell Intake (Part of Western Naveyo	Pipeline)	\$7,950,000	\$500,000		\$500,000			\$2,000,000		\$1,940 AXI NOT414-OMB I	To a state of	\$3,000,000	
ABJD .	Business Unit for above project Wastern Nevejo Pipeline Ph1		\$16 400 000	N01340 91,000,000		N01340 \$1,000,000		18	\$2,000,000		55 00 000		Not submitted ye	
11/40	Business Unit for above project			81,900,000		81,000,000 846430		18	01435		1401411-CMB1	ndeng	Not submitted yo	et
WW8'	Southwest Navere Pipeline		\$20,500,000	\$1,500,000		\$3,400,000		\$1,700,000	\$3 550,000		\$1,000,000		\$5,350,000	
	Business Unit for above project			N01338		N01338		N01338	-		1401433-OMB F	Pending	Not submitted yo	et
AMA8	Thorses Bacs Haystack Well		\$1,400,000				\$1,400,000 N01356							
CTUA	Susiness Unit for above project NTUA O&M Fund		\$10,000,000	\$2 000 000		\$2,000 000		\$2 000 000		\$2,000,000		\$2 000 000		
1505	Indian Health Service SDS Projects - 2018 t	2020	#1V,000,000,	az 000 000		#E,000 000		72. USD 090		**,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		4.00000		
MMB1	Denneholso - Baby Rocks	\$2,900,000									\$1,400,000		\$1,400,000	
											DEW SOMED	ending	Not submitted ye	et
WB'	Tubs City Well and Connection	\$835,000					\$635,000			-				-
	Business Unit for above project Jeditio Goldweter Loop Phase 1	\$2,419,000			\$113,000		12,306,000						-	
AMB,	Business Unit for above project	32,419,000			N01342		N01342							
MB'	Cousets Radio Tower Phase 1	\$900,000					\$900,000							
	Business Unit for above project						-							
MB ¹	Cousins Radio Tower Phase 2	\$1,200,000									\$1,200,000			
	Business Unit for above project Cousins Radio Tower Phase 3	\$1,900,000					\$100.000	-			NEW POMB IS	onnet)	\$1,800,000	
MB1	Cousas Radio Tower Phase 3 Business Unit for above project	\$1,900,000			-		\$100,000						Not submitted ya	36
MB.	Construence Other for another barolace	Subtotal	\$9,964,000	****									100000	
mB.		CHARGEN												
VIMB	Project Management		\$1,500,000	\$300,000		\$300,000		\$300,000		\$300,000		\$300,000		
	Business Unit for above project			MITTER TO		107.00		HALEST.		PAIR.		Not submitted yet		
TUA	Project Management		\$1,500,000	\$300,000	9500 000	\$300,000		\$300,000		\$300,000	-	\$300,000		
	San Juan Lateral Chapter Connection Pfan		\$500,000		\$500,000 N01345									
VMR.	Business Unit for above project Cutter Lateral O&M fund		\$2,000,000				\$500,000		\$500,000		\$500,000		\$500,000	
	Business Unit for above project						_		01436		1/01/355-/ DMR-1	No midweg	Not submitted ye	o i
			\$79 029,952			\$20,000,000		\$15,000,000		\$1,000,000		\$15,000,000		\$14
WB,	Exhibit C Sihasan SDS Projects		0.0 000,000											

	STAFF	PERSONALIS MONOCI	ACTUAL EXPENSE	BREAUTE	% SPENT	OPERATING BUDGET	ALTUAL EAPENSE	BALANCE	% SPENT
ihasin Funds									
N02338				0	0%	11,200,000	6,991,500	4,208,500	62%
NG1339				0	0%	2,000,000	2,000,000	0	100%
N01340		0	0	0	0%	1,000,000	274,191	725,809	27%
N01358	2	508,561	162,435	346,126	32%	691,439	244,408	447,031	35%
N01357				0	096	20,000,000	0	20,000,000	0%
N01429				0	0%	15,000,000	545,000	14,455,000	4%
NEW-HARKS 2019 SOS Projects Subtotal						49,891,439	10,055,100	39,836,339	20%
ermanent Trust Funds					0%	2,100,000	1,068,479	1,031,521	51%
N01342					0%	4,613,000	2,116,758	2,496,242	4476
N01343					0%	800,000	613,869	186,131	77%
N01344					0%	1,500,000	183,050	1,316,950	12%
N01345				1	0%	500,000	500,000	0	100%
N01353					0%	609,000	39,750	569,250	7%
N01354					0%	609,000	595,990	13.010	28%
N01355					0%	500,000	0	500,000	096
N01356					0%	1,400,000	423,612	976.388	3.0%
NO1359		1			0%	4,169,000	2,267,500	1,901,500	54%
NO1430					0%	3,300,000	1,174,126	2,125,874	36%
NO1431					0%	500,000	0	500,000	0%
NO1437					0%	500,000	14.819	485.181	3%
NO1433					0%	6,950,000	0	6,950,000	0%
NO1434					0%	2,000,000	0	2,000,000	0%
N01435		i l			0%	2,000,000	96,304	1,903,696	5%
NO1436					0%	500,000	0	500,000	0%
Chapter Water CIP Plans - 2019									
Dennehotso - Baby Rocks									
Cousins Radio Tower Phase 2									
Cutter Lateral O&M fund									
		0.00		0.00	0%	32,550,000	9,094,258	23,455,742	28%
Overall Total						82,441,439	19.149.358	63.292.082	23%

TOTAL FMIS Budget	Total Expected Budget Entry through 2019	Defenses = Expected - Entered
\$11 200 000	\$11,200,000	\$0
\$2,000,000	\$2,000,000	10
\$1,000,000	\$1,000,000	30
\$1,200,000	\$1,200,000	30
\$20,000.000	\$20,000 000	\$0
\$15,000,000	\$15,000 000	\$0
50	\$15,000 000	\$15,000,000
\$2,100,000	\$2,100 000	50
\$4,613,000	84,613 000	\$0
\$800,000	\$800,000	10
\$1 500 000	\$1,500 000	90
\$600,000	\$500 000	10
\$609,000	\$509.000	50
\$609,000	\$409,000	50
\$500,000	\$900 000	50
\$1,400,000	\$1,400 000	\$4
\$4,159,000	\$4,169 000	50
\$3,300,000	\$3,300 000	\$0
\$500,000	\$500 000	50
\$500,000	\$500 000	50
\$6,950,000	\$15,950 000	\$5,000 000
\$2,000,000	\$3,950 000	\$1,950,000
\$2,000 000	\$7,700 000	85,700,000
\$500,000	\$500 000	50
	\$500 000	\$600,000
	\$1,500 000	\$1,500,000
	\$1,200 000	\$1,200,000
	\$500 000	\$500 000



United States Department of the Interior BUREAU OF INDIAN AFFAIRS

Navajo Regional Office P.O. Box 1060 Gallup, New Mexico 87305

IN REPLY REFER To: N303 – Branch of Indian Self-Determination

SEP 2 0 2019

Honorable Jonathan Nez President, Navajo Nation P.O. Box 7440 Window Rock, Arizona 86515

Dear President Nez:

Enclosed is a fully executed Modification No. 35 for Pub. L. 93-638 Contract No. A15AV00083, Water Monitoring & Inventory Program.

This modification is issued to increase the Contract amount \$150,000, which represents the distribution of ONE-TIME funds to develop a preliminary and 60 percent design report as outline under Attachment A - Lake Powell Preliminary and 60 Percent Design Reports Proposal. The Water Monitoring & Inventory Program's approved Calendar Year 2019 Scope of Work supports the one-time funding activity.

The deliverables for each task is identified as follows:

- Task 1 (Preliminary Design). Engineer will prepare a 60% final set of plans and 60% specifications. The Engineer will provide two reproducible electronic files (pdf on CDs/thumb drive) of the 60% plans and 60% specifications.
- Task 2 (Final Design) 60% Final Plans and 60% Specifications (2 sets) and cost estimate.

The schedule for each task is identified as:

- Task 1 (Preliminary Design)
 - *Pre-Design Analysis & Report: Begins September 20, 2019 and ends on March 31, 2020 *Pre-Design Report Review: Begins April 1, 2020 to June 1, 2020
- Task 2 (Final Design)
 - *Intake 60% Design: Begin April 2, 2020 to October 1, 2020
 - *60% Design Submit & Review: Begin October 2, 2020 to December 31, 2020

This one-time funded project's performance measure and expenditures will be included in the annual narrative and federal financial reports and thereafter for the life of the project.

All other contract terms and conditions remain the same and in full force and effect.

The funds are obligated and available for draw down through the Automated Standard Application for Payment system.

Should you have any questions, please contact Michelle Begaye, Awarding Official's Technical Representative (AOTR), at (505) 863-8347 or contact me at (505) 863-8401.

Sincerely.

Awarding Official BIA-2017-L2-000039

Enclosures

cc: Michelle Begaye AOTR
Jason John, NN Water Management Branch

AMENDME	NT OF SOLICITATION/MODIFIC	ATION OF C	ONTRACT		1. CONTRACT ID CODE			F PAGES
2. AMENDME	NT/MODIFICATION NO.	3. EFFECTIVE	DATE	4. RE0	UISITION/PURCHASE REQ. NO.	5. PR	OJECT N	O. (If applicable)
0035		09/20/2	019	0020	194202	WAT	ER MO	NITORIN
6. ISSUED BY	CODE	A09		7. ADI	MINISTERED BY (If other than Ilam 6)	CODI	=	
301 WES	AJO 00009 T HILL ROOM 346 ting Office NM 87301							
8. NAME AND	ADDRESS OF CONTRACTOR (No., street	, county, State and	ZIP Code)	(x) ^{9A}	AMENDMENT OF SOLICITATION NO.			
Attn: Co	NATION TRIBAL GOVERNM Ontracting Officer N OF HWY 264	ENT, THE		98.	DATED (SEE ITEM 11)			· ".
WINDOW F	ROCK AZ 86515-1480			x A	A. MODIFICATION OF CONTRACT/ORDER N 1.5AV00083	0.		
				101	B. DATED (SEE ITEM 13)			
CODE 00	70120067	FACILITY CO	DE	0	1/06/2015			
		11. THIS IT	EM ONLY APPLIES TO A	MENDA	ENTS OF SOLICITATIONS			
separate let THE PLACE virtue of this reference to	ter or telegram which includes a reference E DESIGNATED FOR THE RECEIPT OF (to the solicitation OFFERS PRIOR or already submit is received prior	n and amendment numbe TO THE HOUR AND DA led , such change may be to the opening hour and	ers. FA TE SPE e made date spe		BE RE UR OF or letter	FER If by makes	NT .
12. ACCOUNT	HING AND APPROPRIATION DATA (IF 186)	uneo)	Net	Inc	rease: \$1	150,	000.0	0
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	C. THIS SUPPLEMENTAL AGREEMEN							
	D. OTHER (Specify type of modification	and authority)						
x	P.L. 93-638, as amen	••	25 CFR Part	900				
E. IMPORTAN			lo sign this document and		copies to the issuin	o office	<u> </u>	
14. DESCRIP CFDA Nur	TION OF AMENDMENT/MODIFICATION	(Organized by U			oficitalion/contract subject matter where feasit	-		
Contract follows:		er Monit	oring & Inver	ntor	y Program, is hereby mo	dif:	ied as	3
which red	epresents the distrib report as outline und	ution of er Attac	ONE-TIME fur hment A - La}	nds ke P	rom \$4,593,793.12 to \$4 to develop a preliminar owell Preliminary and 6	y ar O Pe	nd 60 ercent	percent Design
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	vided herein, all terms and conditions of the ND TITLE OF SIGNER (Type or print)	in document tele	nenced in kem 9 A or 10A		relofore changed, remains unchanged and in f			
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dated 02/ 15B. CONTRA	<u>14/2019, to the Navajo Na</u> actor/offeror	ation.	15C. DATE SIGNED	-	UNITED STATES OF AMERICA	L2-0	10	C. DATE SIGNED
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	(Signature of person authorized to sign)			1 (/ (Signature of Contracting Officer)		1	

NSN 7540-01-152-8070 Previous edition unusable STANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

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	REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF	
CONTINUATION SHEET	A15AV00083/0035	2	2	2

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
(A)	(B)	(C)	(D)	(E)	(F)
	2. The deliverables for each task is identified		 		
	as follows:		1 1		
	Task 1 (Preliminary Design). Engineer will				
	prepare a 60% final set of plans and 60%	1			
	specifications. The Engineer will provide two		1		
	reproducible electronic files (pdf on CDs/thumb		1		
	drive) of the 60% plans and 60% specifications.		1		
	is and Task 2 (Final Design) in the proposal.		1		
	Task 2 (Final Design) 60% Final Plans and 60%		1		
	Specifications (2 sets) and cost estimate.		1 1		
	3. The schedule for each task is identified as:	1			
	Task 1 (Preliminary Design)	1	1 1		
	*Pre-Design Analysis & Report: Begins		1 1		
	September 20, 2019 and ends on March 31, 2020	1	1 1		
	*Pre-Design Report Review: Begins April 1,	l	1 1		
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	Task 2 (Final Design)				
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	*60% Design Submit & Review: Begin October 2,			ľ	
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	4. The one-time project performance measure and				
	expenditures will be include in the annual		1 1		
	narrative and federal financial reports and	1	1 1		
	thereafter for the life of the project.				
	5. All other contract terms and conditions				
	remain the same and in full force and effect.	1			
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	Account Assignm: K G/L Account: 6100.25210	1	1 1		
	Business Area: A000 Commitment Item: 252100 Cost				
	Center: AANN00780T Functional Area:	1			
	A0N9A0505.999900 Fund: 189A2100DD Fund Center:	1	1		
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	Period of Performance: 01/01/2015 to 12/31/2019	1			
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0540	One Time Funds NGS Lake Powell Intake Prelim. &	1			150,000
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CON	ITINUATION SHEET	С	ontract No.	A15	ΑV	00083		Page 3
NAM	E OF CONTRACTOR THE NAVAJO NATION - Water Monitoring & Inventory Program	Modification No.35						
	FINANCIAL INFORMATION FOR OBLIGATION							
L/I	APPROPRIATION DATA	. ,	CONTRACT BALANCE	. <i>.</i>		NCREASE ECREASE	,	NEW TOTAL
001	AANN00780T 156A2100DD A0N9D4040 252I00 TPA	\$	245,362.00		\$		\$	245,362.00
-001	AANN00780T 156A2100DD A0T937070 252100 DCSC	\$	16,678.00		\$		\$	16,678.00
	AANN00780T 156A2100DD AOR312020 252100 ONE TIME	\$	208,000.00		\$		\$	208,000.00
	AANN00780T 156A2100DD A0N342020 252100 ONE TIME	\$	84,000.00		- *		\$	84,000.00
	CY 2015 CONTRACT TOTAL	\$	554,040.00		\$		\$	554,040.00
	AANN00780T 167A2100DD A0N9D4040 252100 TPA#1	\$	246,935.00		\$		\$	246,935.00
	AANN00780T 167A2100DD A0N9D4040 232100 TPA#1 AANN00780T 167A2240DD A3T937070.999900 252I DCSC	\$	43,123.00		\$		\$	43,123.00
ļ	AANN00780T 167A2240DD A31937070.999900 252I DCSC AANN00780T 167A2100DD A3N42020.999900 252I ONE TIME	\$	286,750.00		\$		\$	286,750.00
 -	AANN00780T 167A2100DD ASN42020.999900 252I ONE TIME AANN00780T 167A2100DD AOR312020.999900 252I ONE TIME	\$	541,433.98		\$		\$	541,433.98
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<u> </u>	CY 2016 CONTRACT TOTAL	\$	1,118,241.98 246,934.00		\$		\$	1,118,241.98 246,934.00
<u></u>	AANNO0780T 178A2100DD A0N9D4040 252100	\$	210.00	<u> </u>	\$	-	\$	210.00
	AANN00780T 178A2100DD A0N9D4040 252I00 Paycost AANN00780T 178A2100DD A0N342020.999900 252I	\$	225,000.00		\$	-	\$ \$	225,000.00
	AANN00780T 178A2240DD A3T937070,999900 252I DCSC	\$	20,206,00		\$		\$	20,206.00
	AANN00780T 178A2240DD A3T957575.999900 252I DCSC	\$	322.00		\$		\$	322.00
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ļ	CY 2017 CONTRACT TOTAL	\$	492,672.00		\$	•	\$	492,672.00 249,721.00
	AANN00780T 189A2100DD A0N9D4040.999900 252I00 TPA	\$	249,721.00	-	\$	-	\$	75,000.00
	AANN00780T 178A2100DD A0N342020.999900 252I One-Time AANN00780T 178A2100DD A0R312020.999900 252I One-Time	\$	75,000.00 651,000.00	_	\$	-	\$	651,000.00
	AANN00780T 178A2100DD A0R312020.999900 252I One-Time AANN00780T 178A2100DD A0R312020.999900 252I One-Time	\$	175,000.00		\$	-	\$	175,000.00
	AANN00780T 178A2100DD A0R312020.999900 252I One-Time AANN00780T 178A2100DD A0R312020.999900 252I One-Time	\$	30,000.00		\$		\$	30,000.00
	AANN00780T 178A2100DD A0R312020.999900 252I One-Time	\$	4,992.12	-	\$		\$	4,992.12
	AANN00780T 189A2100DD A0N342020.999900 252I One-Time	\$	275,000.00	-	\$		\$	275,000.00
	AANN00780T 189A2100DD A0R312020.999900 252I One-Time	\$	639,000.00		\$		\$	639,000.00
	AANN00780T 189A2240DD A3T937070.999900 252I DCSC	\$	30,254.00	\vdash	\$		\$	30,254.00
	AANN00780T 189A2240DD A3T947575.999900 252I DCSC	\$	20,379.00		\$	_	\$	20,379.00
	CY 2018 CONTRACT TOTAL	\$	2,150,346.12		\$		\$	2,150,346.12
	AANN00780T 190A2100DD A0N9D4040.999900 252100 TPA	\$	250,612.00		\$	_	\$	250,612.00
	AANN00780T 189A2100DD A0N342020.999900 252I One-Time	\$	3,017.73		\$	-	\$	3,017.73
	AANN00780T 189A2100DD A0R312020.999900 252! One-Time	\$	969,29		\$	-	\$	969.29
	AANN00780T 190A2240DD A3T937070.999900 2521 DCSC	g	23,894.00		g.	-	Ĉ.	23,804.00
	AANN00780T 189A2100DD A0N9A0505.999900 252I One-Time	\$		(+)	\$	150,000.00	\$	150,000.00
	CY 2019 CONTRACT TOTAL	\$	278,493.02	(+)	\$	150,000.00	69	428,493.02
	TOTAL CONTRACT AMOUNT	\$	4,593,793.12	(+)	\$	150,000.00	\$	4,743,793.12

Lake Powell Intake Preliminary and 60 Percent Design Reports Proposal Water Management Branch of Navajo Department of Water Resource September 18, 2019

Background and Needs Statement

The Lake Powell Intake Project needs design reports developed for modifications to the current Lake Powell NGS Intake which will provide water to the proposed LeChee Water Treatment Plant, and the LeChee Pipeline & Booster Pump Station. The Lake Powell Intake, LeChee Water Treatment Plant, and LeChee Pipeline, Booster Pump Station projects help create solutions for current and near-term domestic, municipal, commercial and livestock water demands for the growing community of LeChee, AZ, the Antelope Canyon Development area and surrounding Navajo residents. These improvements are a part of a larger project, the Western Navajo Pipeline Project, Phase 1, which will deliver water to communities on the western side of the Navajo Nation. Western Navajo communities are potential recipients for receiving water from Lake Powell contingent upon agreements between the Navajo Nation, State of Arizona, and federal agencies.

In 1955, the LeChee Chapter was formed. Since then, the population has grown over the years with the development of the Glen Canyon Dam and Navajo Generating Station, and increased tourism interests. The population is projected to increase to 1,981 by 2020 and to 3,321 in 2060, according to at 1.3 percent annual growth rate since 2010 population of 1,741 (LeChee Chapter Water Plan 2016; US Census 2010). According to Census 2010, the total number of housing units was 479 with an average household size of 4.1 persons per household. Data to evaluate the increase in total number of households for 2020 and 2060 was not available; however, there is an expected increase in the total number of houses projected with population increases. Two sites located in the northern and southern portions of LeChee have been selected for future residential development; along Navajo Route 20, the LeChee community has proposed future commercial development (LeChee Chapter Water Plan 2016). In addition to housing and commercial developments, the LeChee Chapter would like to develop a public safety facility, preschool and nursery/daycare facilities. Another proposed development is a renewable energy facility, LeChee Solar Energy Project.

With the current and future water demands, there is a need for water infrastructure projects, including the Lake Powell Intake, LeChee Water Treatment Plan, and the LeChee Pipeline, Booster Pump Station or agriculture uses. The closure of the Navajo Generating Station (NGS) provides a unique opportunity to repurpose the Lake Powell NGS Intake with modifications to change from industrial to municipal water use.

Task 1., Preliminary Design.

Engineer will develop a preliminary design for modifications to the Lake Powell Intake to pump water from the Intake to the proposed Water Treatment Plant. Preliminary design will build on the Lake Powell Intake Plan Formulation report. A detailed preliminary design analysis will be conducted to determine the recommend modifications to include pump sizing/recommended options, piping, electrical, site modifications. The water is planned to be used for current and future domestic, municipal, commercial and livestock purposes.

Preliminary Operational Strategy, Pump Selection and Hydraulic Analysis.

From this analysis preliminary selection and sizing will be developed for critical components of the system such as: pump selection/sizing, operation levels/controls, back-up power requirements, and initial control valve settings.

Coordination with Stakeholder Agencies and confirmation of available infrastructure.

Engineer will coordinate with the Navajo Nation and Salt River Project (SRP) on the availability of infrastructure for the project. Engineer will coordinate the work with other stakeholder's including Navajo Tribal Utility Authority (NTUA) for items such as operational information and design criteria, companion projects, system interconnections, tie-ins, required shutdowns, and overall project schedule. This sub-task will confirm the availability of specific infrastructure, e.g. the tubes that can be used for the Western Navajo Pipeline diversion.

Predesign Report and Cost Estimate. The Engineer will summarize findings from preliminary design into a predesign report. The predesign report will include system design criteria, preliminary drawings, a budget-level cost estimate, and proposed construction schedule for the Lake Powell Intake. The predesign report will set design and operational criteria for final design.

Deliverables:

Preliminary Design Report & Cost Estimate

Task 2. 60% Design Documents.

The Engineer will prepare final plans and specifications for the project. Two (2) sets of printed documents shall be submitted to Water Management Branch (WMB) at the approximate 60% design level for review. Electronic versions will also be available for viewing and downloading from the Engineer's file sharing site. The design task is broken down into sub-tasks shown in Table 1.

Table 1 Lake Powell Intake Design Tasks

Subtask	Location	Design Task Descriptions
2.1	Lake Powell Intake Pump Design	 Design a new pump system to convey water from the Lake Powell Intake to the proposed Water Treatment Plant. A single set of submersible pumps in parallel is assumed to convey water from the Intake to the Water Treatment Plant.
2.2	Lake Powell Intake Site Modifications	 Site modifications to NGS intake (building interior piping, building modifications, yard piping modifications, etc.) will be developed as needed for connection to proposed pipeline that will extend to the proposed Water Treatment Plant.
2.3	Electrical/I&C	 Electrical (including Telemetry/Controls), Mechanical, Structural Sheets. Separate electrical, mechanical, and structural sheets will be prepared to the extent needed. The Telemetry system will be consistent with what is preferred by NTUA.
2.4	Quagga Mussel Mitigation	The Improvements will address the control of quagga mussels.

Methodology

The WMB works with consultant engineers to assist in completing the tasks.

Meetings and Coordination.

The Engineer will meet at the 60% design level with WMB, NTUA, and NGS to review progress on the project. Monthly progress meetings will be held between the Engineer's and WMB's project manager as needed.

Cost Estimate.

The Engineer will prepare a detailed engineer's cost estimate for the Lake Powell Intake improvements.

Quality Assurance/Quality Control. In-house QA/QC activities will be completed and tracked through the use of the Engineer's Project Delivery System (PDS). Senior QA/QC leads will be identified at the beginning of the project for reviewing project documents. Time and budget will

be allocated for performing the reviews. Constructability reviews will be held to evaluate sequencing, scheduling, and any cost saving methods that may be employed for the project.

Deliverables. The Engineer will prepare a 60% final set of plans and 60% specifications. The Engineer will provide two (2) reproducible electronic files (pdf on CDs/thumb drive) of the 60% plans and 60% specifications.

Design Assumptions:

- 60% Drawings will be provided using Engineer's Design Production Standard CAD standards and 60% presentation.
- Electrical, telemetry, and control modifications will be coordinated with NGS/SRP.
- Pumps and motor starters or VFDs will be provided as a package from the equipment supplier.
- Pump electrical design to include a single-line diagram, panel schedule, and site plan only. Schematic Diagrams by pumping equipment supplier.
- Pump Telemetry PLC and touchscreen programming will be provided by NTUA.
- No lighting modifications or additions.
- Design does not include motorized gates, video surveillance, security systems, fire alarm or control systems, site or equipment access control systems, telephone system, Internet service, or cathodic-protection systems, additions, or modifications.
- Power source will be provided by existing equipment by others.
- Arc-flash hazard and short-circuit studies, overcurrent protection device settings, and
 arc-flash hazard labeling are not included as we are adding electrical equipment loads to
 an existing power distribution system owned by others. Preliminary evaluation will be
 made only as required to determine ratings for new equipment.
- Intake Telemetry PLC and touchscreen programming will be provided by NTUA.
- Standby power is not required, source from NGS is evidently redundant or otherwise backed up.
- Existing NGS Intake electrical equipment has space to add a circuit breaker to power the new pumps.
- No new buildings or additions to existing buildings.
- No upgrades of existing buildings for Fire or other Codes.
- Space will be provided in the existing NGS Intake buildings to add new electrical power distribution and motor starter equipment, and radio Telemetry.
- Radio telemetry antenna will be provided on a pole attached to or adjacent to the NGS Intake.

Deliverables:

- 60% Final Plans and 60% Specifications (2 Sets)
- Cost Estimate

Lake Powell Intake Preliminary and 60 Percent Design Fee:

Task 1 Preliminary Design:

\$70,000

Task 2 60% Design:

\$80,000

Total

\$150,000

Schedule:

Task	Preliminary Design	Start	Finish
1	Pre-Design Analysis & Report	9-20-19	31-March-20
1	Pre-Design Report Review	1-April-20	30-June-20
	Final Design	Start	Finish
2	Intake 60% Design	2-April-20	1-Oct-20
2	60% Design Submit & Review	2-Oct-20	31-Dec-20

References

Brown and Caldwell. (2016). LeChee Chapter Water Plan. Prepared for LeChee Chapter and Navajo Nation Department of Water Resources.

US Census. (2010).

http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid =ACS_135YR_DP02&prodType=table (accessed February 19, 2015).

		Navajo Nation	
		Summary of Proposed Budget	
		FY 2019 - P. L. 93-638 BIA Contract	
art 1 P	rogram Information:		
A. Progr	am / Division:	Water Resources/Natural Resources	
B. Contr	act No.:	A15AV00083	
art II B	udget Information:		
Α	В	С	D
Cost	Title of Cost Type	Description on the purpose of the budget.	Budget
Type	Title of cost Type	Description on the purpose of the budget.	Amount
2001	Personnel Salary		
2900	Fringe Benefit		
3000	Travel		
3500	Meeting		
4000	Supplies		
5000	Lease & Rental		
5500	Communication & Utilities		
6000	Repairs & Maintenance		
6500	Contractual Service	Lake Powell Intake Preliminary and Design Work	\$150,000.00
7000	Special Transactions		
8000	Assistance		
9000	Capital Outlay		
9720	Indirect Cost		
Part III	Signatures:	Program Manager / Date Division Director / Date	\$150,000.00



DRAFT MEMORANDUM OF AGREEMENT BETWEEN THE NAVAJO NATION AND THE NAVAJO TRIBAL UTILITY AUTHORITY

FOR THE PROCESS TO BE FOLLOWED FOR THE

PLANNING, DESIGN, CONSTRUCTION AND OPERATION OF

WATER SYSTEM INFRASTRUCTURE RELATED TO PHASE I OF THE WESTERN NAVAJO PIPELINE PROJECT

THIS AGREEMENT is between the Navajo Nation (Nation) acting through the President of the Nation; and the Navajo Tribal Utility Authority (NTUA), an enterprise of the Nation acting through its General Manager.

WHEREAS, the Nation desires satisfactory sanitation facilities for members of the Nation; and

WHEREAS, the Nation has appropriated funding for planning, design, and construction of Phase 1 of the Western Navajo Pipeline Project (Project) which will be administered by the Navajo Nation Water Management Branch (Branch); and

WHEREAS, the parties mutually agree to the Project as described in the attached Project Summary; and

WHEREAS, the Branch will be responsible for planning, design, and construction of the Project(s).

NOW THEREFORE, to plan, design, construct, and to subsequently own, operate, and maintain the Project, NTUA and the Nation agree that:

- 1. The Nation will provide:
 - A. A project manager designated by the Branch Manager.
 - B. The necessary engineering services to lay out the Project facilities.
 - C. All the technical direction, plans, and specifications for all construction activities of the Project, including approval of materials, quality control testing, and final acceptance of all work.
 - D. All necessary labor, tools, and equipment to construct the Project, and to procure and install materials, equipment, and supplies necessary for the proper installation of Project facilities.
 - E. The necessary transportation to deliver materials, supplies, and equipment to the Project site.
 - F. Resident Project Representative(s) who will observe construction to confirm compliance with design specifications for the Project.

- The Nation shall notify NTUA and provide an opportunity of mutually agreed upon duration for review and comment by NTUA of the Project Summary and any changes made to the Project Summary during the duration of the Project. Upon resolution of any comments made, NTUA will issue a letter indicating concurrence with the Project Summary.
- 3. Prior to construction, the Nation will submit environmental compliance documents, rights-of-way, designs, construction plans, and specifications to the NTUA representative designated by the General Manager for approval. NTUA will review and provide comments, if any, within 30 days of receipt to the Nation. Upon resolution of any comments made, NTUA will issue a design approval letter indicating concurrence with the design.
- 4. The Nation will require and confirm that construction by the Contractor will be in accordance with applicable laws, regulations, codes, plans, and specifications approved by the Nation.
- The Nation will ensure that the construction contract makes clear that Contractor will be responsible for job-site safety and for compliance with all applicable health and safety requirements.
- 6. The Nation grants permission for NTUA to enter upon rights-of-way held by the Nation to inspect construction, operate, and maintain the Project and the Nation agrees to waive all claims which may arise by reason of such entry upon the Nation's rights-of-way.
- 7. The Nation will obtain rights-of-way for the Project based upon the following.
 - A. The Branch Manager is authorized to sign (as the applicant/grantee) the applications, agreements, or other supporting documents necessary to obtain Rights-of-Way across all lands as may be required to implement the Project.
 - B. The Branch Manager may designate an authorized agent to prepare and escort right-of-way and permit applications.
- 8. When the Project (or operational parts thereof) as agreed upon by the Nation and the NTUA is substantially complete, the Nation will provide to NTUA a final inspection package including elements outlined in the Navajo Area Indian Health Service Guideline 19.1 unless otherwise specified in the contract documents. The Project (or operational parts thereof) will be inspected by representatives of the Nation and the NTUA to detect possible construction deficiencies. The NTUA representative to attend the inspection will be designated by the General Manager of the NTUA. A punch list of these deficiencies, if any, will be compiled and agreed on by the Nation and the NTUA. These deficiencies will be corrected by the Nation.
- 9. Once the deficiencies are corrected and such corrections are verified by the Nation and NTUA, the Nation will prepare a Verification of Field Punch List Completion form to be signed by a quality assurance officer assigned by NTUA headquarters. Upon signature by the NTUA quality assurance officer, the Nation will issue a Certificate of Punch List Completion (CPLC) to the NTUA General Manager's representative. The NTUA General Manager's representative will then issue an Affidavit of Punch List Completion (APLC) or provide list of persisting deficiencies.
- 10. Upon issuance of the APLC, the operation, maintenance, and repair responsibilities for the community facilities or operational unit will be assigned to the NTUA through a Beneficial Use Permit issued by the Nation, and the facilities or operational unit will be started so as to provide

services to the consumers. When started, the operation and maintenance of the facilities will become the responsibility of the NTUA. Before NTUA agrees to accept transfer of ownership of the Facilities, NTUA shall provide final acceptance of all work performed. The final acceptance of all work performed shall be acknowledged by NTUA's quality assurance officer in a signed writing.

- 11. The Nation will provide a one-year warranty on workmanship and materials for all construction performed by the Contractor. The one-year warranty period begins upon issuance of the APLC by the NTUA. On or about the 11th month of the one-year warranty period, an inspection will be held by representatives of the Nation and NTUA to identify deficiencies to be remedied per the warranty.
- 12. Ownership of the Project constructed pursuant to this Agreement (including equipment, land, and supplies purchased) resides with the Nation until transferred to NTUA. The Nation will provide to NTUA a transfer package to include a facility ownership transfer agreement for signature, as-built ROW transmittal letters with assignment to NTUA, electronic copies of as-constructed drawings, GIS coverage files of the installed facilities, and any other documents necessary for transfer of ownership to NTUA.
- 13. After the transfer, NTUA will properly and efficiently operate, maintain, and repair the Project, so as to keep the Project in an effective and operating condition.
- 14. The Nation shall designate the Branch to manage the planning, design and construction of the Project on behalf of the Nation. The Branch may hire a consultant as its project manager and authorized ROW agent.
- 15. Should disputes regarding the provisions of this Agreement occur, the Nation and NTUA will first attempt to resolve those disputes through administrative procedures.
- 16. Either party to this Agreement may terminate its relationship with the other party prior to Project completion upon 90 days' notice in writing to the other party.

IN WITNESS WHEREOF, the parties hereto have subscribed their names.

FOR THE NAVAIC	NOITAN	
Date	President	
FOR THE NAVAJO	O TRIBAL UTILITY AUTHORITY	
Date	General Manager	

Attachments:

- 1. Project Summary(s) including scope of project and schedule for design and construction
- 2. Map(s) showing location and extent of proposed construction.

Office of Legislative Counsel Telephone: (928) 871-7166 Fax # (928) 871-7576



Honorable Seth Damon Speaker 24th Navajo Nation Council

MEMORANDUM

TO: Honorable Paul Begay, Delegate

24th Navajo Nation Council

FROM: Luralened Japake

Luralene D. Tapahe, Principle Advocate

Office of Legislative Counsel

DATE : April 6, 2021

SUBJECT: AN ACTION RELATING TO RESOURCES AND DEVELOPMENT,

BUDGET AND FINANCE, AND NAABIK'ÍYÁTI' COMMITTEES, AND THE NAVAJO NATION COUNCIL; ALLOCATING \$58,225,000 IN SÍHASIN FUNDS TO THE NAVAJO NATION WATER MANAGEMENT BRANCH FOR THE WESTERN NAVAJO PIPELINE PHASE 1 PROJECT; APPROVING AND ADOPTING THE WESTERN NAVAJO PIPELINE PHASE 1 PROJECT EXPENDITURE PLAN

PURSUANT TO 12 N.N.C §§ 2501 – 2508

I have prepared the above referenced proposed resolution and associated legislative summary sheet pursuant to your request for legislative drafting. The resolution drafted is legally sufficient. However, as with any legislation, it can be subject to review by the courts in the event of a proper challenge. Also, please understand that the Speaker is authorized to refer this proposed resolution to other committees than those stated in the title.

You are advised and encouraged to review the proposed resolution to ensure it is drafted to your satisfaction. If you are satisfied with the proposed resolution, please sign it as "sponsor" and submit it to the Office of Legislative Services where it will be given a tracking number and sent to the Office of the Speaker for assignment.

If the proposed legislation is unacceptable to you, please contact me at the Office of Legislative Counsel and advise me of the changes you would like made to the proposed resolution. Ahe'he'.

THE NAVAJO NATION LEGISLATIVE BRANCH INTERNET PUBLIC REVIEW PUBLICATION



LEGISLATION NO: _0065-21__ SPONSOR: <u>Paul Begay</u>

TITLE: An Action Relating to Resources and Development, Budget and Finance, and Naabik'íyáti' Committees, and the Navajo Nation Council; Allocating \$58,225,000 in Síhasin Funds to the Navajo Nation Water Management Branch for the Western Navajo Pipeline Phase I project; Approving and Adopting the Western Navajo Pipeline Phase I Project Expenditure Plan Pursuant to 12 N.N.C §§ 2501 – 2508

Date posted: April 6, 2021 at 2:32PM

Digital comments may be e-mailed to **comments@navajo-nsn.gov**

Written comments may be mailed to:

Executive Director
Office of Legislative Services
P.O. Box 3390
Window Rock, AZ 86515
(928) 871-7586

Comments may be made in the form of chapter resolutions, letters, position papers, etc. Please include your name, position title, address for written comments; a valid e-mail address is required. Anonymous comments will not be included in the Legislation packet.

Please note: This digital copy is being provided for the benefit of the Navajo Nation chapters and public use. Any political use is prohibited. All written comments received become the property of the Navajo Nation and will be forwarded to the assigned Navajo Nation Council standing committee(s) and/or the Navajo Nation Council for review. Any tampering with public records are punishable by Navajo Nation law pursuant to 17 N.N.C. §374 et. seq.

THE NAVAJO NATION LEGISLATIVE BRANCH INTERNET PUBLIC REVIEW SUMMARY

LEGISLATION NO.: <u>0065-21</u>

SPONSOR: Honorable Paul Begay

TITLE: An Action Relating to Resources and Development, Budget and Finance, and Naabik'íyáti' Committees, and the Navajo Nation Council; Allocating \$58,225,000 in Síhasin Funds to the Navajo Nation Water Management Branch for the Western Navajo Pipeline Phase I project; Approving and Adopting the Western Navajo Pipeline Phase I Project Expenditure Plan Pursuant to 12 N.N.C §§ 2501 – 2508

Posted: April 6, 2021 at 02:32 PM

5 DAY Comment Period Ended: April 11, 2021

Digital Comments received:

Comments Supporting	None
Comments Opposing	None
Comments/Recommendations	None

Legislative Tracking Secretary
Office of Legislative Services

1 12, 2021 8: 20 PM Date/Time