## FY2018 NAVAJO NATION TRIBAL TRANSPORTATION IMPROVEMENT PROGRAM





N31 ~ Navajo, NM





N55 ~ Alamo, NM



N251 ~ Tselani/Cottonwood, AZ

## **Submitted By:**

**Navajo Division of Transportation** 



**POST OFFICE BOX 4620 TEL: 505-371-8300** 

WINDOW ROCK, ARIZONA 86515 FAX: 505-371-8399

**Russell Begaye, President** 

Jonathan Nez, Vice President

## TABLE OF CONTENTS

	<u>Page</u>	
Executive Summary	1	
Completed Construction Projects FY2017	2 - 3	
Ongoing Construction Projects FY2017	4	
Proposed Program Five Year Plan FY2018-2022	5 - 9	
Section 1: Operations, Maintenance & Safety  Project Information Sheet	10 - 15	5
Section 2: Northern Agency Project Information Sheet	16 - 24	4
Section 3: Western Agency Project Information Sheet	25 - 33	3
Section 4: Eastern Agency Project Information Sheet	34 - 40	0
Section 5: Chinle Agency Project Information Sheet	41 - 49	9
Section 6: Ft. Defiance Agency Project Information Sheet	50 - 60	0



**POST OFFICE BOX 4620** TEL: 505-371-8300 WINDOW ROCK, ARIZONA 86515 FAX: 505-371-8399

Russell Begaye, President

Jonathan Nez, Vice President

## Tribal Transportation Improvement Program

## **Executive Summary**

The Navajo Division of Transportation (Navajo DOT), in partnership with the Bureau of Indian Affairs (BIA) Division of Transportation – Navajo Region (NRDOT), is responsible for approximately 4,900 miles of Tribal roads and 6,000 miles of BIA roads across the Navajo Nation. Approximately 14 percent of these roads are paved and the vast majority (86 percent) of these roads are unimproved dirt roads. Of the 1,500 miles of paved roads, over 50% are in poor pavement condition. Additionally, there are a total of 179 bridges maintained by the BIA NRDOT and Navajo DOT, of which 38 bridges are eligible for rehabilitation and an additional 28 bridges are eligible for replacement. The Navajo DOT and BIA NRDOT are challenged with a limited budget to maintain and improve these dirt and paved roads, and also addressed the rehabilitation and replacement of bridges.

The Navajo Nation receives approximately \$54 million annually from the Federal Highway Administration (FHWA) under the Tribal Transportation Program (TTP) to plan, design, build, maintain and operate Tribal and BIA-owned roadways within the Navajo Nation in order to provide connections that improve people's lives. Guided by the 25 Coded Federal Regulations (CFR) Part 170 Subpart D under the Tribal Transportation Program (TTP) for the Transportation Planning, Tribal Transportation Improvement Program (TTIP), Long Range Transportation Plan (LRTP) development, annual update of the Tribal Transportation Facility Inventory and Public Hearings, the Navajo DOT is charged to performed the critical functions in collaboration with the BIA NRDOT, local, state and federal agencies to develop a tribal transportation priority listing.

The FY2018 Navajo Nation Tribal Transportation Improvement Program (NNTTIP) outlines a five-year program regarding how funding is used to manage the transportation system. The funding in the TTIP is a five-year, fiscally constrained program, and it must be consistent with the goals and objectives of the Long Range Transportation Plan (LRTP), in the Navajo Nation road inventory, and adhere to all relevant provisions found in the current transportation bill, Fixing America's Surface Transportation Act (FAST Act). Projects listed on the 5 year TTIP have funds programmed for:

- > Preliminary studies which are cultural, environmental impact studies, rights of way, centerlines surveys and design;
- Construction engineering funds are for construction administration; and
- > Construction funds to construct the roadway improvements.

Annually, the Navajo Nation TTIP priority is updated with projects that are most critical to the communities and the Navajo Nation based on the prioritization criteria and submitted to the Resources and Development Committee (RDC) for review and approval. The RDC-approved TTIP is submitted to Federal Highway Administration (FHWA) for final approval and will be included in the national transportation improvement program by FHWA.



POST OFFICE BOX 4620 TEL: 505-371-8300 WINDOW ROCK, ARIZONA 86515 FAX: 505-371-8399

Russell Begaye, President

Jonathan Nez, Vice President

## **Completed Construction Projects FY2017**

Construction of three (3) projects listed on the FY2017 NNTTIP were completed. These three (3) projects constructed 16.1 miles of new pavement, one (1) three-span bridge, four (4) precast concrete box culverts, culvert installations, and retaining walls at a total cost of \$44,299,659. These projects are listed below:

## 1. N9345(2)2,4 – Wide Ruins, AZ (Fort Defiance Agency)

The Navajo Nation, in partnership with the BIA DOT Navajo Region, constructed 1.9 miles of grade and drainage work, placement of new retaining walls, placement of new pavement, and miscellaneous construction work at a cost of \$5,964,746. BIA DOT NR provided preliminary engineering and construction engineering services. The project was constructed by the Navajo Engineering and Construction Authority under a P.L. 93-638 construction contract.





## 2. N55(3)1,2,4 – Alamo, NM (Eastern Agency)

The Navajo Nation, in partnership with the BIA DOT Navajo Region, constructed 8.7 miles of grade and drainage work, new four (4) barrel precast concrete box culvert, placement of new pavement, and miscellaneous construction work at a cost of \$20,836,651. BIA DOT NR provided preliminary engineering and construction engineering services. The project was constructed by Meridian Contracting, Inc. under a commercial construction contract.





## 3. N31(4)1,2,4 – Navajo, NM (Fort Defiance Agency)

The Navajo Nation, in partnership with the BIA DOT Navajo Region, constructed 5.5 miles of grade and drainage work, new three-span bridge, concrete box culvert installation, placement of new pavement, and miscellaneous construction work at a cost of \$17,498,262. BIA DOT NR provided preliminary engineering and construction engineering services. The project was constructed by the Navajo Engineering and Construction Authority under a P.L. 93-638 construction contract.











POST OFFICE BOX 4620 TEL: 505-371-8300 WINDOW ROCK, ARIZONA 86515 FAX: 505-371-8399

Russell Begaye, President

Jonathan Nez, Vice President

## **Ongoing Construction Projects FY2017**

Four (4) projects listed on the FY2017 NNTTIP are under construction and listed in the FY2018 NNTTIP. These four (4) projects will construct 4.3 miles of new pavement, 16.4 miles of treated gravel surface, and two (2) bridges at a total cost of \$32,113,653. These projects are listed below:

## 1. N251(1-1)(2-1)(3-1)1,2,3 – Tselani/Cottonwood, AZ (Chinle Agency)

The Navajo Nation, in partnership with the BIA DOT Navajo Region, will construct 15.2 miles of grade and drainage work, placement of treated gravel surface, and miscellaneous construction work at a cost of \$9,243,213.

## 2. N8008(1)1,2,3 – Round Rock, AZ (Northern Agency)

The Navajo Nation, in partnership with the BIA DOT Navajo Region, will construct 1.2 miles of grade and drainage work, new six-span steel girder bridge, placement of treated gravel surface, and miscellaneous construction at a cost of \$5,075,648.

## 3. N12(19-3) & N9(12A)(12B)2&4 - Tsaile, AZ & Pueblo Pintado, NM (Chinle & Eastern Agency)

The Navajo Nation, in partnership with the BIA DOT Navajo Region, will construct 3.2 miles of grade and paving work, and miscellaneous construction work at a cost of \$2,330,000.

## 4. N2007(1-1)1,2,4 – Navajo, AZ (New Lands/Fort Defiance Agency)

The Navajo Nation, in partnership with the BIA DOT Navajo Region, will construct 1.1 miles of grade and drainage work, new four-span precast prestressed girder bridge, placement of new pavement, and miscellaneous construction at a cost of \$15,464,792.

	<u>2022</u> Total	\$0 <b>\$15,814,792</b>	\$2,800,000	\$30,000	\$15,500,000	1.3	60	\$200,000	50,0	00,0	00,	50,0	\$12,500	\$206,336	71,0	00,00	56,6	
	2022	9,0			\$116	\$4,075,000	\$8,009,300	\$2	\$16,450,000	\$6,000,000	\$1,500,000	\$21,950,000	<b>.</b>	\$2	\$1,171,000	\$10,500,000	\$20,856,651	
			\$2,650,000	0\$	0\$	0\$	0\$	\$50,000	\$16,350,000	\$1,200,000	\$300,000	\$4,400,000	0\$	0\$	\$0	0\$	\$0	
Navajo Nation	2021	0\$	\$150,000	\$0	\$250,000	0\$	\$0	\$150,000	\$50,000	\$1,200,000	\$300,000	\$4,400,000	0\$	0\$	\$0	\$100,000	\$0	
Nava	2020	\$0	\$0	\$0	\$15,000,000	\$3,925,000	\$0	0\$	\$50,000	\$1,200,000	\$300,000	\$4,400,000	0\$	0\$	0\$	\$10,300,000	\$0	
	2019	\$50,000	\$0	0\$	\$100,000	0\$	0\$	\$0	0\$	\$1,200,000	\$300,000	\$4,400,000	0\$	0\$	\$1,099,000	\$50,000	0\$	
	2018	\$15,764,792	\$0	\$30,000	\$150,000	\$150,000	\$8,009,300	\$0	0\$	\$1,200,000	\$300,000	\$4,350,000	\$12,500	\$206,336	\$72,000	\$50,000	\$20,856,651	
S List	Const. Yr	2017	2022	2022	2020	2020	2018	2023	2022						2019	2020	2014	
Project	Project No.	N2007(1- 1)1,2,4 N666	N609(2)2,4	N6486(1)1,2,3 N308 & N314	N46(4)/N474(4) 1,2,4	N5012(1)1,2,3	N6461(1- 2)/N6460(1)2& 4	N6485(1)2,4	N15(3-1)(4- 1)2&4						N36	N5001(1)1,2,4	N55(3)1,2,4	
Summary of Projects List	Project Name	N2007(1-1)1,2,4 N666 New Lands Rio Puerco Bridge Replacement	N609(2)2,4 Kerly Street	N6486(1)1,2,3 N308 & N314 Lower Laguna Creek Bridge Replace	N46(4)/N474(4)1,2,4 to Counselor SR550	N5012(1)1,2,3 Sanostee Wash Bridge N204	N6461(1-2)/N6460(1)2&4 Dennehotso Loop Road	N6485(1)2,4	N15(3-1)(4-1)2&4 Cornfields- Sunrise	NDOT 2% Planning Funds	Airport Maintenance	NDOT Maintenance	Navajo Nation Tribal Transportation Safety Plan	Highway Safety Education Program	N36	N5001(1)1,2,4 with N241 & N214 Bridge Replace Newcomb to Toadlena	N55(3)1,2,4 Alamo to I-40	

Greasewood Gravel Pit		2018	\$2,000,000	0\$	0\$	0\$	0\$	\$2,000,000
N108(1)1,2,4 Bridge N651	N108(1)1,2,4	2022	\$15,000	\$0	0\$	\$0	0\$	\$15,000
N11(1a)1,2,4 N9 to Mariano Lake South End	N11(1a)1,2,4	2019	\$50,000	\$12,200,000	\$400,000	0\$	0\$	\$12,650,000
N6331(2)2&4/N6330(1)/N21(1 A)1,2,4 Trading Post Bridge Replace N310	N6331(2)2&4/N 6330(1)/N21(1A )1,2,4	2018	\$14,178,328	\$350,000	0\$	0\$	\$0	\$14,528,328
N7119(1)/N481(1)2&4 Littlewater Chapter Access Road	N7119(1)/N481 (1)2&4	2018	\$5,250,981	0\$	\$0	0\$	\$0	\$5,250,981
N13(3-3)4 US491 to Red Valley Pavement Rehabilitation	N13(3-3)4	2021	\$0	\$250,000	\$50,000	\$5,450,000	\$500,000	\$6,250,000
N8084(1)1,2,3 Many Farms to N64	N8084(1)1,2,3	2021	\$25,000	\$25,000	\$4,695,283	\$7,691,717	\$200,000	\$12,637,000
N9073(1)(2)1,2&4 Blue Canyon Road w/ Bridge N606	N9073(1)(2)1,2 &4	2019	\$4,721,717	\$13,705,000	\$706,283	0\$	0\$	\$19,133,000
N4(5)/N8031(2)/N8031(3)/N8 031(4)1,2,3 Pinon to Hardrock	N4(5)/N8031(2) /N8031(3)/N80 31(4)1,2,3	2019	\$11,200,000	\$11,500,000	\$750,000	0\$	0\$	\$23,450,000
N7054(1)2,3 Pinedale east entrance off N11	N7054(1)2,3	2018	\$3,700,000	\$50,000	0\$	0\$	0\$	\$3,750,000
N35(8)/N5045(1)1,2,4	N35(8)/N5045( 1)1,2,4	2018	\$10,646,000	\$250,000	0\$	0\$	0\$	\$10,896,000
N71(3)2&4 Birdsprings/N15 & Little Singer School Access	N71(3)2&4	2018	\$12,646,160	\$300,000	0\$	0\$	0\$	\$12,946,160
N15(2-3)2&4 SR264 to Cornfields-Sunrise	N15(2-3)2&4	2018	\$16,410,000	\$400,000	0\$	0\$	0\$	\$16,810,000
N101(1)2&4 Ojo Amarillo School Access	N101(1)2&4	2018	\$1,795,000	\$0	0\$	0\$	0\$	\$1,795,000
N27(4-2)(2-3)/N7(2- 3)/N105(1) North Portion of Nazlini to Chinle	N27(4-2)(2- 3)/N7(2- 3)/N105(1)	2018	\$17,131,379	\$400,000	0\$	0\$	0\$	\$17,531,379
Traffic and Criminal Software (TraCs License)			\$294,407	0\$	0\$	0\$	\$0	\$294,407

11/16/2017 3:01:22 PM

Page 2 of 55

BIA NRDOT Maintenance			\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
NDOT			\$5,200,000	\$5,200,000	\$5,200,000	\$5,200,000	\$5,200,000	\$26,000,000
NNDOT Safety Projects			\$720,000	\$750,000	\$750,000	\$750,000	\$750,000	\$3,720,000
N8008(1)1,2,3 Lukachukai Wash Bridge	N8008(1)1,2,3	2014	\$5,125,648	\$0	0\$	0\$	\$0	\$5,125,648
N36(5A-1)4 US 491 to Chaco Wash	N36(5A-1)4	2023	0\$	0\$	0\$	\$150,000	\$4,987,825	\$5,137,825
N251(5-2)2,3 North Loop Tselani off N4	N251(5-2)2,3	2015	\$8,841,770	\$0	0\$	0\$	\$0	\$8,841,770
N27(2-3)(2-2) South Portion of Nazlini to Chinle	N27(2-3)(2-2)	2018	\$16,164,416	\$350,000	0\$	0\$	0\$	\$16,514,416
N12(19-4)1,2&4 Wheatfields Lake to Tsaile, N64 Junction	N12(19-4)1,2&4	2018	\$19,850,000	\$450,000	0\$	0\$	0\$	\$20,300,000
N6720(1)1,2,3 Bridge N309	N6720(1)1,2,3	2022	\$5,000	0\$	0\$	\$0	0\$	\$5,000
N203(2)1,2 Kinlichee Wash Bridge N629	N203(2)1,2	2022	\$20,000	0\$	0\$	0\$	0\$	\$20,000
N12(13-2)1,2&4 Agency Line to Wheatfields Lake	N12(13-2)1,2&4	2021	\$500,000	\$450,000	\$5,591,717	\$10,608,283	\$300,000	\$17,450,000
N31(4)1,2,4 Navajo toward Mexican Springs N31/N321 Jct w/ 75m Bridge	N31(4)1,2,4	2014	\$17,830,262	\$0	\$0	0\$	\$0	\$17,830,262
N55(1-1)2,4 Alamo to I-40	N55(1-1)2,4	2022	0\$	0\$	0\$	\$100,000	\$7,762,175	\$7,862,175
N71(1-1)(2-1)/N2(1)2&4	N71(1-1)(2- 1)/N2(1)2&4	2022	0\$	0\$	\$400,000	\$100,000	\$8,850,000	\$9,350,000
N9402(1)1,2 Rio Puerco Bridge N656	N9402(1)1,2	2022	\$10,000	0\$	0\$	0\$	0\$	\$10,000
N8066(3)/N8065(1)1,2,4 N41 to Kitsilli	N8066(3)/N806 5(1)1,2,4	2021	\$50,000	\$100,000	\$131,717	\$17,200,000	\$350,000	\$17,831,717
N15(2-2)(3-1)(4-1) ROW Fencing Project from Greasewood Springs to Burnside	N15(2-2)(3-1)(4- 1)	2017	\$2,758,662	0\$	0\$	0\$	0\$	\$2,758,662
Navajo Nation Gravel Pit Development			\$300,000	\$250,000	0\$	0\$	0\$	\$550,000
UNOFFICIAL			11,	11/16/2017 3:01:22 PM	_			Page 3 of 55

\$445,070,308

\$54,000,000

\$54,000,000

\$54,000,000

\$54,329,000

\$228,741,308

11/16/2017 3:01:22 PM

# TIP Fiscal Summary

Navajo Nation

	2018	2019	2020	2021	2022
Estimated Annual TTP Shares	\$54,000,000.00	\$54,000,000.00	\$54,000,000.00	\$54,000,000.00	\$54,000,000.00
Additional funds (Tiger, Safety, Bridge, Other Grants)	\$1,985,242.42	\$329,000.00	\$0.00	\$0.00	\$0.00
Carryover Funds (from previous FY)	\$172,756,066.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL AVAILABLE FUNDS for each year:	\$228,741,308.42	\$54,329,000.00	\$54,000,000.00	\$54,000,000.00	\$54,000,000.00
Project Totals:	\$228,741,308.42	\$54,329,000.00	\$54,000,000.00	\$54,000,000.00	\$54,000,000.00
Fiscal Year Remainder:	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

	\$445,070,308.42	\$445,070,308.42	
	Total Available Funds	Total of All Projects on TIP	
Summary			

## SECTION 1: OPERATIONS, MAINTENANCE & SAFETY FY2018 TTIP PROJECT INFORMATION SHEET

## Tribal Transportation Program Transportation Improvement Program **UNOFFICIAL UNOFFICIAL Project Details Listing** Consortium: Tribe Code N00780 Tribe Navajo Nation Date **Current FY** 2018 PROJECT INFORMATION: $\square$ Illustrative List (examples: TTP, TTPBP, 2% Planning, HPPP) Funding Source TTPSF; Project Name Navajo Nation Tribal Transportation Safety Plan Location Navajo Nation Type of Work Planning **Route Number Project Number** Length 0 Miles County **Construction Year** State Comments Awarded TTP-Safety FY2013: \$12,500. Develop the Navajo Nation Strategic Highway Safety Plan to evaluate safety system performance, assemble advisory team, identify and analyze current processes, establish regional vision and goals for transportation safety, identify emphasis areas and strategies, develop implementation plan, develop performance measures, and establish safety improvement program processes. Activity 2018 2019 2020 2021 2022 TOTAL Administration \$0 \$0 \$0 \$0 \$0 **\$0** \$12,500 \$12,500 Planning \$0 \$0 \$0 \$0 **Preliminary Engineering \$0 \$0 \$0 \$0 \$0 \$0** Construction \$0 \$0 **\$0** \$0 \$0 \$0 **Construction Engineering \$0 \$0 \$0 \$0 \$0 \$0** \$0 \$0 \$0 \$0 \$0 \$0 **Transit** Maintenance **\$0 \$0** \$0 \$0 **\$0 \$0** TOTAL \$0 \$0 \$0 \$0 \$12,500 \$12,500

**UNOFFICIAL** 11/16/2017 3:01:22 PM Page 6 of 55

Ti UNOFFICIAL	ribal Tra	ansportatio	n Program T Project D	_		n Improvemo	ent Pr		NOFFIC	IAL
Consortium:	Navajo Na	tion						Tribe Co		00780
PROJECT IN						□ Illustrative	List	Current l		2018
Funding Source	TTPSF;		(examples: T	ТР, ТТРВР	, 2%	Planning, HPPP	)			
•	Navajo Na	Safety Education tion	n Program							
	safety tech in the area importanc	nician and temples of DUI aware e of seat belt use initiatives, took	Construction 2013 of \$104,004.d porary employees ness, youth alcoh age, teen and ma	ounty Year 67 and TTP- s to provide ol campaign ture (senior	traff s, di citize	ty FY2014 of \$10 ic safety presenta stracted driving ( en) driving and b promote traffic sa	ntions ac no texti ike safe	cross the N ing and dr ty. Develo	lavajo Na iving), ped	
	Activity	2018	2019	2020		2021	20	122	т	OTAL
Admi	nistration	\$0	\$0		80	\$0		\$0	•	\$0
	Planning	\$206,336	\$0		\$0	\$0		\$0	\$206,	336
Preliminary En		\$0	\$0		\$0	\$0		\$0		<b>\$0</b>
	struction	\$0	\$0		80	\$0		\$0		\$0
Construction En	0	\$0	\$0		80	\$0		\$0		\$0
Mai	Transit intenance	\$0 \$0	\$0 \$0		\$0 \$0	\$0 \$0		\$0 \$0		\$0 \$0
1125	TOTAL	\$206,336	\$0		80	\$0		\$0	\$206,	

## **Tribal Transportation Program Transportation Improvement Program UNOFFICIAL** Project Details Listing **UNOFFICIAL** Consortium: Tribe Code N00780 Tribe Navajo Nation Date 2018 Current FY PROJECT INFORMATION: $\ \square$ Illustrative List (examples: TTP, TTPBP, 2% Planning, HPPP) Funding Source TTP; **Project Name NDOT Maintenance** Location Navajo Nation Type of Work Maintenance Route Number **Project Number** 0 Miles Length County State **Construction Year** Comments Blading, sand removal, road reconnaisance, snow removal, culvert clean outs, cattleguard clean outs, mowing, washout repairs, roadway debris pickup, emergency traffic control and response. IDC Rate @ 17.18% = \$605,300 (Estimated Amount) Activity 2021 2022 TOTAL 2018 2019 2020 Administration **\$0** \$0 **\$0** \$0 \$0 **\$0** Planning **\$0 \$0** \$0 **\$0** \$0 **\$0** Preliminary Engineering \$0 \$0 **\$0 \$0 \$0 \$0** Construction **\$0 \$0** \$0 **\$0 \$0 \$0 Construction Engineering \$0 \$0** \$0 \$0 \$0 \$0 Transit **\$0** \$0 \$0 **\$0 \$0 \$0** Maintenance \$4,350,000 \$4,400,000 \$4,400,000 \$4,400,000 \$4,400,000 \$21,950,000 \$21,950,000 \$4,350,000 TOTAL \$4,400,000 \$4,400,000 \$4,400,000 \$4,400,000

**UNOFFICIAL** 11/16/2017 3:01:22 PM Page 20 of 55

	ribal Tra	ansportatio			on Improvem				
UNOFFICIAL			Project D	etails Listin	g	· ·	UNOFFICIAL		
Consortium:						Tribe (	Code N00780		
Tribe	Navajo Na	tion					Date		
PROJECT IN	FORMA	ΓΙΟN:			☐ Illustrative	List Curren	t FY 2018		
Funding Source	TTP;		(examples: T	TP, TTPBP, 2%	Planning, HPPP	)			
Project Name	Airport M	aintenance							
Location	Navajo Na	tion							
Type of Work	Maintenan	ice							
Route Number			Project Nu						
Length		0 Miles		ounty					
State	G		Construction		*				
Comments	Snow removal on runways; pavement patching; fence repair; obstruction removal; repainting navigable installments; applying pavement patching to critical sections of the runways/taxiways; repairing and								
					rfield lighting fixt				
					and foreign object				
	17.18% = 5	\$43,900 (Estima	ted Amount)				Ü		
	Activity	2018	2019	2020	2021	2022	TOTAL		
Admi	nistration	\$0	\$0	\$0	\$0	\$0	\$0		
	Planning	\$0	\$0	\$0	\$0	\$0	\$0		
Preliminary En	0	\$0	\$0	\$0	\$0	\$0	\$0		
	struction	\$0	\$0	\$0	\$0	\$0	\$0		
Construction En	0	\$0	\$0	\$0	\$0	\$0	\$0		
3.6	Transit	\$0	\$0	\$0	\$0	\$0	\$0		
Ma	intenance	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000		
	TOTAL	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000		

## **Tribal Transportation Program Transportation Improvement Program UNOFFICIAL** Project Details Listing **UNOFFICIAL** Consortium: Tribe Code N00780 Tribe Navajo Nation Date 2018 Current FY PROJECT INFORMATION: $\ \square$ Illustrative List (examples: TTP, TTPBP, 2% Planning, HPPP) Funding Source TTP 2% Planning; Project Name NDOT 2% Planning Funds Location Navajo Nation Type of Work Route Number **Project Number** 0 Miles Length County State **Construction Year** Comments Activities include develop Long Range Transportation Plan, performing annual transportation facilities updates, Tribal Transportation Improvement Program development, conducting public hearing/outreach, and overall transportation planning. IDC Rate @ 17.18% = \$216,800 (Estimated Amount) Activity TOTAL 2018 2019 2020 2021 2022 Administration \$0 \$0 \$0 \$0 \$0 \$0 Planning \$1,200,000 \$1,200,000 \$1,200,000 \$1,200,000 \$1,200,000 \$6,000,000 **Preliminary Engineering** \$0 **\$0 \$0** \$0 \$0 \$0 Construction **\$0 \$0** \$0 **\$0 \$0 \$0 Construction Engineering** \$0 **\$0** \$0 \$0 \$0 \$0 **Transit \$0 \$0** \$0 **\$0** \$0 **\$0** Maintenance \$0 \$0 \$0 \$0 \$0 \$0 \$1,200,000 \$1,200,000 \$1,200,000 \$1,200,000 \$1,200,000 TOTAL \$6,000,000

**UNOFFICIAL** 11/16/2017 3:01:22 PM Page 22 of 55

	ribal Tra	ansportatio		-	n Improveme		ı JNOFFICIAL		
UNOFFICIAL			Project D	etails Listing	5		JIVOFFICIAL		
Consortium:						Tribe C	Code N00780		
Tribe	Navajo Na	tion				1	Date		
PROJECT IN	FORMA	ΓΙΟN:			☐ Illustrative	List Current	FY 2018		
Funding Source	TTP;		(examples: T	TP, TTPBP, 2%	Planning, HPPP)	1			
Project Name	Navajo Na	tion Gravel Pit	Development						
Location	Navajo Na	tion	•						
Type of Work	Planning								
Route Number			Project Nu	ımber					
Length		0 Miles		ounty					
State			Construction						
Comments	Planning effort to identify and develop seven (7) gravel pits across the Navajo Nation. This planning study								
	will be the	basis for furthe	er development of	f operational gra	vel pits.				
	Activity	2018	2019	2020	2021	2022	TOTAL		
Admi	nistration	\$0	\$0	\$0	\$0	\$0	\$0		
7 Kullii	Planning	\$300,000	\$250,000	\$0	\$0	\$0	\$550,000		
Preliminary En		\$0	\$0	\$0	\$0	\$0	\$0		
	struction	\$0	\$0	\$0	\$0 \$0	\$0	\$0		
Construction En		\$0	\$0	\$0	\$0	\$0	\$0		
	Transit	\$0	\$0	\$0	\$0	\$0	\$0		
Ma	intenance	\$0	\$0	\$0	\$0	\$0	\$0		
	TOTAL	\$300,000	\$250,000	\$0	\$0	\$0	\$550,000		

Ti	ribal Tra	ansportatio			n Improveme		
UNOFFICIAL			Project D	etails Listing	5	U	INOFFICIAL
Consortium:						Tribe C	ode N00780
Tribe	Navajo Na	tion				D	ate
PROJECT IN	FORMA	ΓΙΟN:			☐ Illustrative L	ist Current	FY 2018
Funding Source	TTP;		(examples: T	TP, TTPBP, 2%	Planning, HPPP)		
Project Name	NNDOT S	afety Projects					
Location	Navajo Na	tion					
Type of Work	Maintenar	ice					
Route Number			Project Nu				
Length		0 Miles		ounty			
State			Construction				
Comments	ivavajo iva	tion wide grave	iacement.				
	Activity	2018	2019	2020	2021	2022	TOTAL
Admir	nistration	\$0	\$0	\$0	\$0	\$0	\$0
	Planning	\$0	\$0	\$0	\$0	\$0	\$0
Preliminary En	gineering	\$0	\$0	\$0	\$0	\$0	\$0
Con	struction	\$0	\$0	\$0	\$0	\$0	\$0
Construction En	gineering	\$0	\$0	\$0	\$0	\$0	\$0
	Transit	\$0	\$0	\$0	\$0	\$0	\$0
Mai	intenance	\$720,000	\$750,000	\$750,000	\$750,000	\$750,000	\$3,720,000
	TOTAL	\$720,000	\$750,000	\$750,000	\$750,000	\$750,000	\$3,720,000

**UNOFFICIAL** 11/16/2017 3:01:23 PM Page 46 of 55

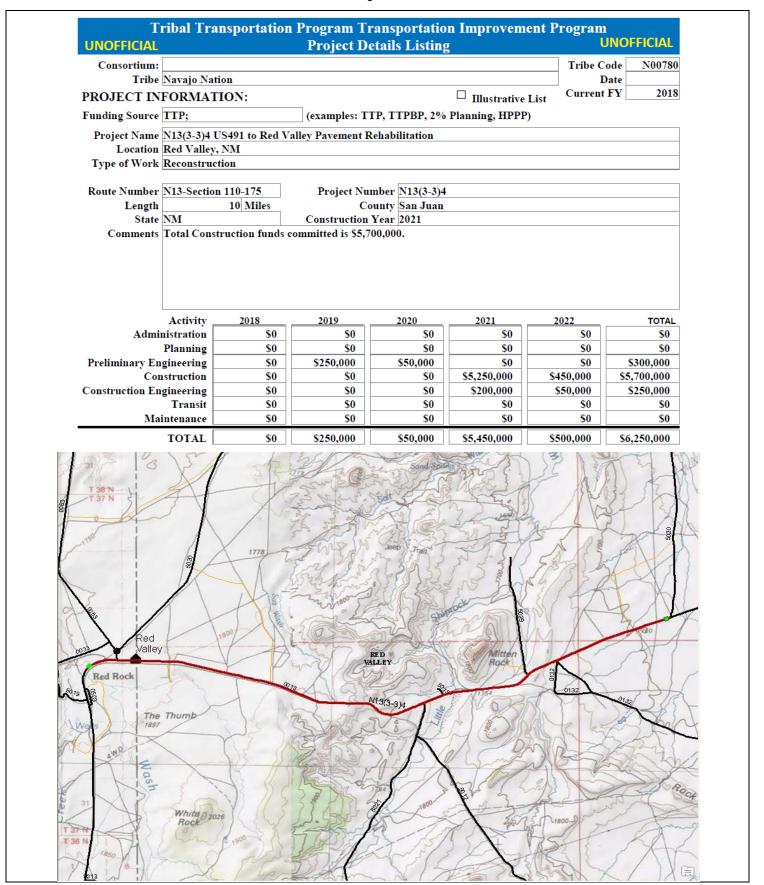
T: UNOFFICIAL	ribal Tr	ansportation		ransportatio	on Improvemo		ı UNOFFICIAL		
Consortium:						Tribe (			
Tribe	Navajo Na	tion					Date		
PROJECT IN	FORMA'	ΓΙΟN:			☐ Illustrative	List Current	t FY 2018		
Funding Source	TTP;		(examples: T	TP, TTPBP, 2%	Planning, HPPP	)			
Project Name	NDOT								
	Navajo Na								
Type of Work	Administr	ation							
Route Number			Project Nu	ımher					
Length		0 Miles	•	ounty					
State		o illies	Construction						
Comments	Executive	Executive Department, Department of Project Management and Department of Highway Safety.							
			38,300 (Estimated		•				
	Activity	2018	2019	2020	2021	2022	TOTAL		
Admi	nistration	\$5,200,000	\$5,200,000	\$5,200,000	\$5,200,000	\$5,200,000	\$26,000,000		
	Planning	\$0	\$0	\$0	\$0	\$0	\$0		
Preliminary En	0 0	\$0	\$0	\$0	\$0	\$0	\$0		
	struction	\$0	\$0	\$0	\$0	\$0	\$0		
Construction En	0 0	\$0	\$0	\$0	\$0	\$0	\$0		
M.	Transit intenance	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0		
Ma		-					\$0		
	TOTAL	\$5,200,000	\$5,200,000	\$5,200,000	\$5,200,000	\$5,200,000	\$26,000,000		

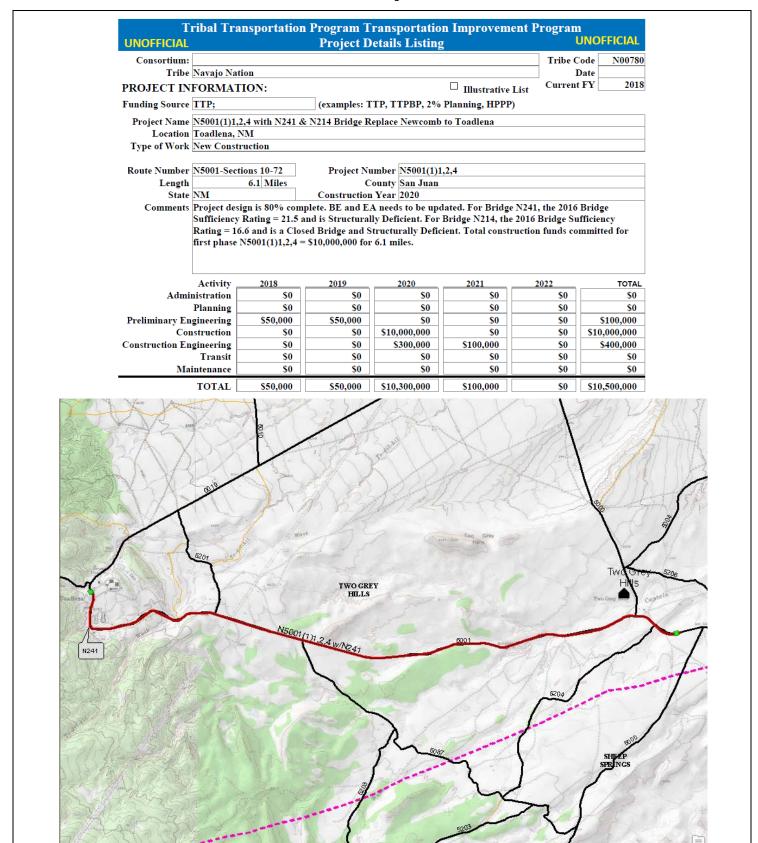
<u>T</u> 1	ribal <u>Tr</u>	ansporta <u>tio</u> i	ı Program T	ransportatio	n Improvem		
UNOFFICIAL			Project D	etails Listing	5	l l	JNOFFICIAL
Consortium: Tribe	Navajo Na	tion				Tribe C	Code N00780 Date
PROJECT IN	FORMA	ΓΙΟN:			☐ Illustrative	List Current	FY 2018
Funding Source	TTP;		(examples: T	TP, TTPBP, 2%	Planning, HPPP	)	
Project Name	BIA NRD	OT Maintenanc	e				
Location	Navajo Na	tion					
Type of Work	Maintenar	ıce					
				_			
Route Number		0	Project Nu				
Length		0 Miles		ounty			
State	TOTAL I		Construction			<b>a</b> . <b>a</b>	
		tenance activitio	Coconino Cour econ, culvert cle				
	Activity	2018	2019	2020	2021	2022	TOTAL
	nistration	\$0	\$0 \$0	\$0	\$0 \$0	\$0	\$0
Preliminary En	Planning	\$0 \$0		\$0 \$0	\$0 \$0	\$0 \$0	\$0
	struction	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Construction En		\$0	\$0	\$0	\$0	\$0	\$0
Constituction Ell	Transit	\$0	\$0	\$0	\$0 \$0	\$0 \$0	\$0
Ma	intenance	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
	TOTAL	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000

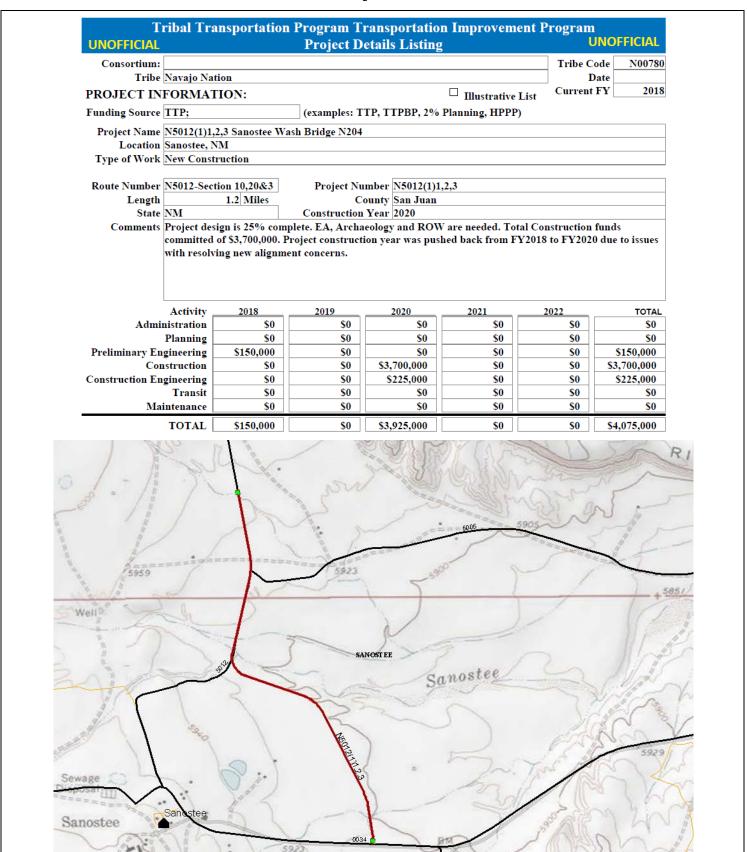
**UNOFFICIAL** 11/16/2017 3:01:23 PM Page 48 of 55

Tı UNOFFICIAL	ribal Tra	ent Program J	Program UNOFFICIAL							
Consortium: Tribe	Navajo Na	tion	<u> </u>			Tribe C	Code N00780 Date			
PROJECT IN	FORMA'	ΓΙΟN:			List Current	FY 2018				
Funding Source	TTPSF;		(examples: T	TP, TTPBP, 2%	)					
	Traffic and Criminal Software (TraCs License)									
Location Type of Work	Administr	ation								
Type of Work	rummstr	ation								
Route Number			Project Nu	ımber						
Length		0 Miles	C	ounty						
State			Construction	Year						
	collaborat	ion with the Nav	vajo Nation Divis	ion of Public Saf	nplement a comp fety. Due to the si ent and data serv	ze of the Navajo	Nation, a pilot			
	Activity	2018	2019	2020	2021	2022	TOTAL			
Administration		\$294,407	\$0	\$0	\$0	\$0	\$294,407			
	Planning	\$0	\$0	\$0	\$0	\$0	\$0			
Preliminary Engineering		\$0	\$0	\$0	\$0	\$0	\$0			
Construction		\$0	\$0	\$0	\$0	\$0	\$0			
Construction Engineering		\$0	\$0	\$0	\$0	\$0	\$0			
	Transit	\$0	\$0	\$0	\$0	\$0	\$0			
Mai	intenance	\$0	\$0	\$0	\$0	\$0	\$0			
	TOTAL	\$294,407	\$0	\$0	\$0	\$0	\$294,407			

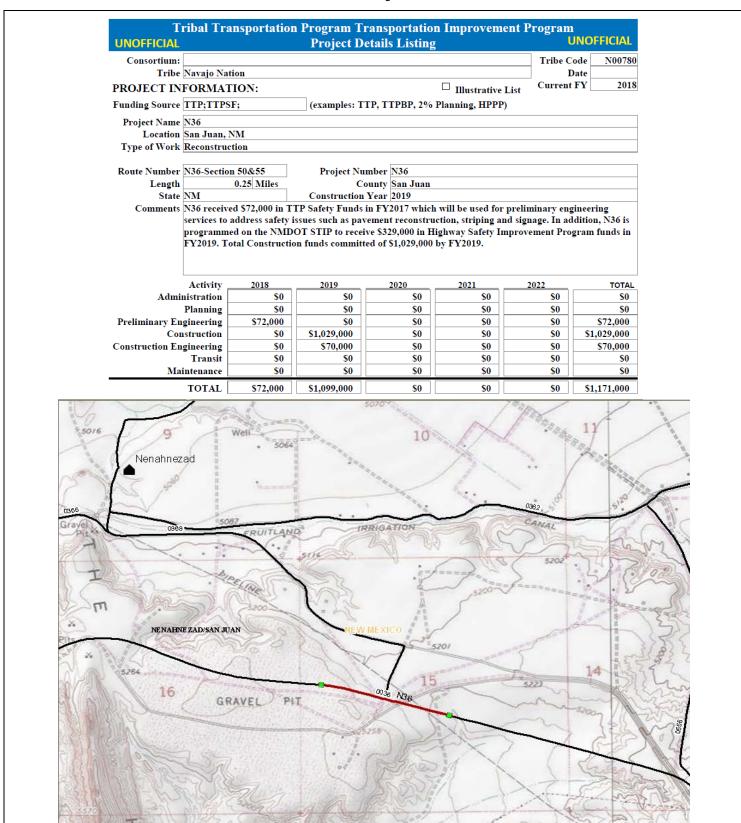
## SECTION 2: NORTHERN AGENCY FY2018 TTIP PROJECT INFORMATION SHEET

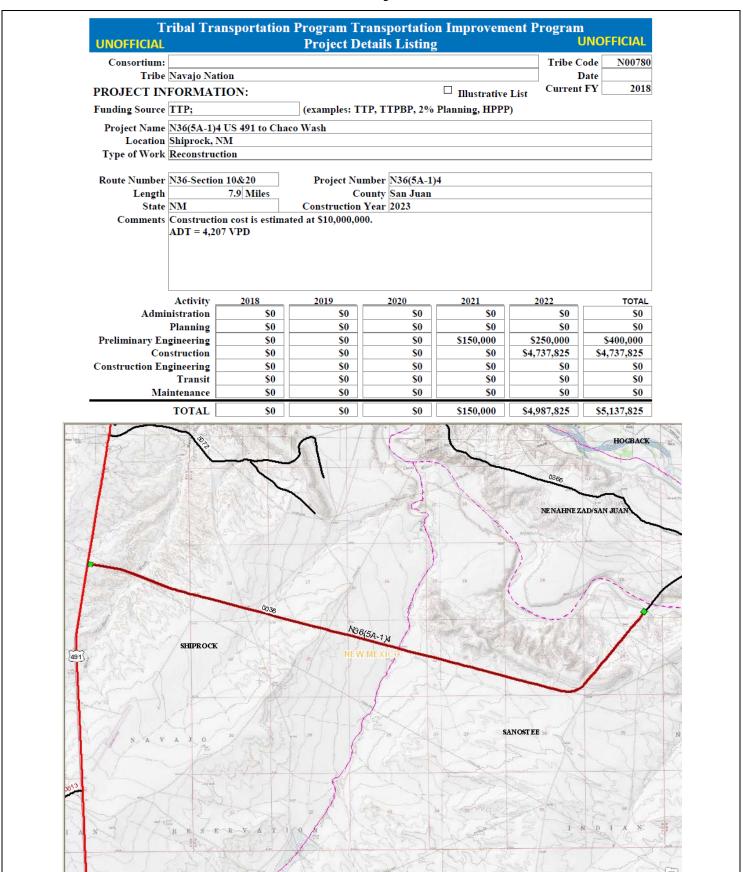


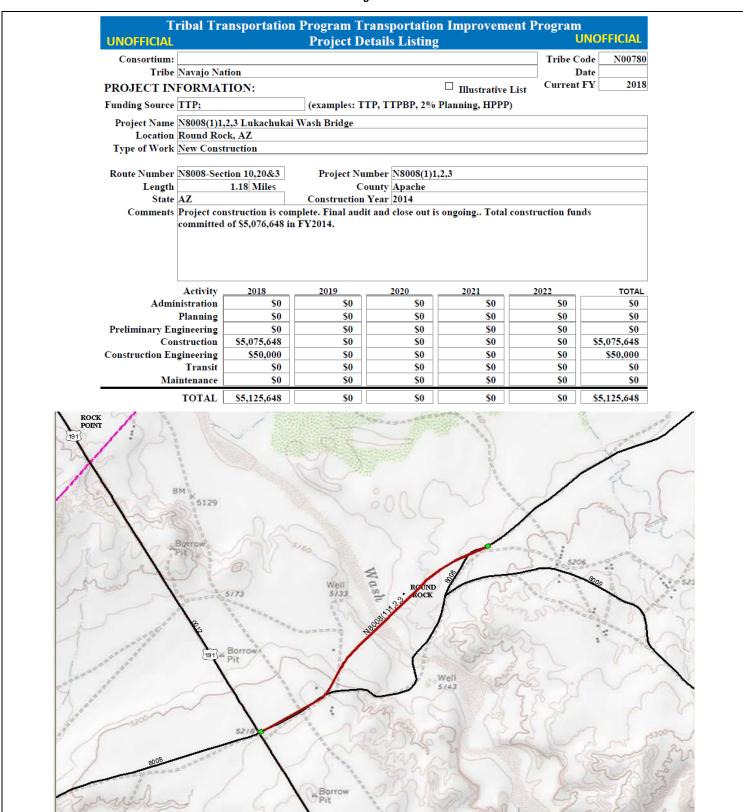


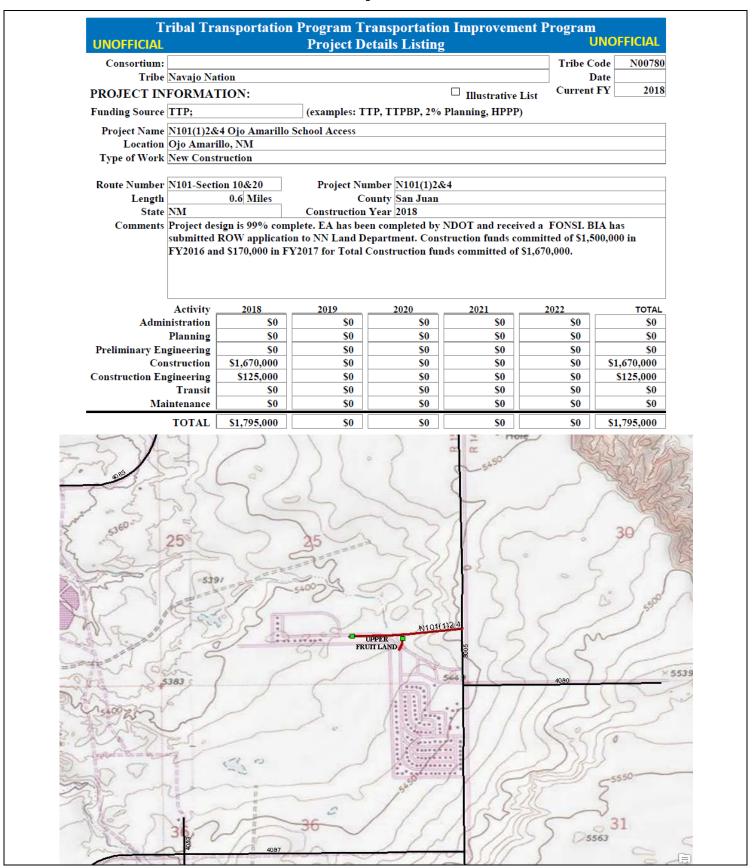


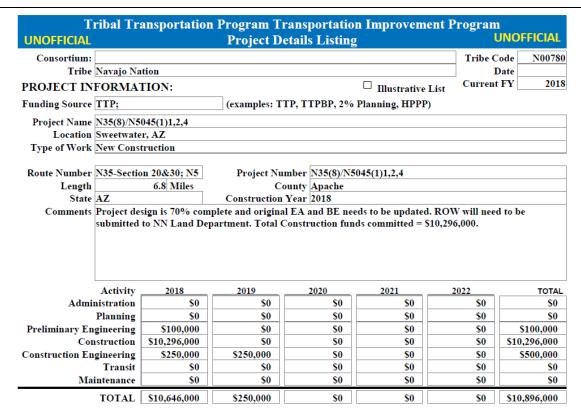
Sanostee

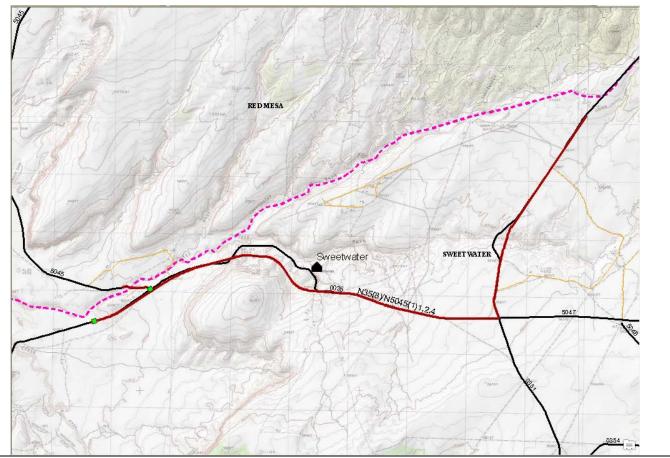






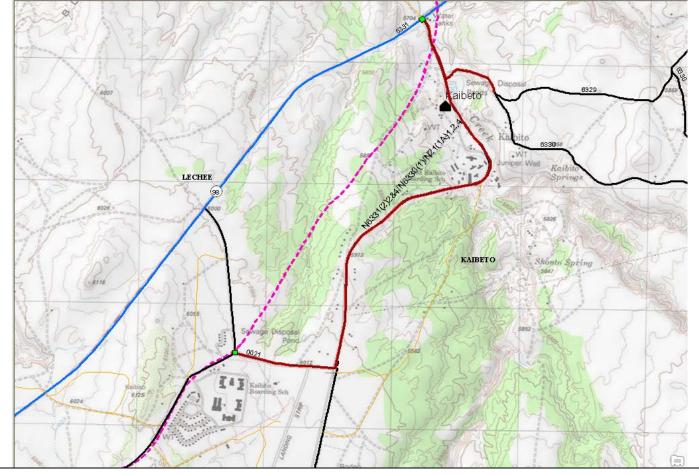


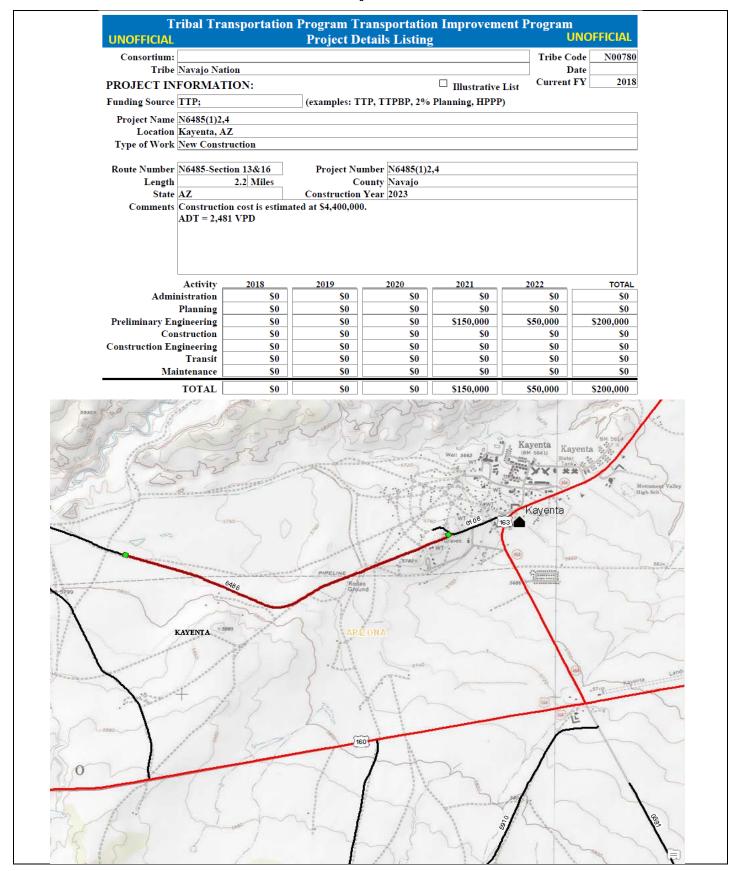




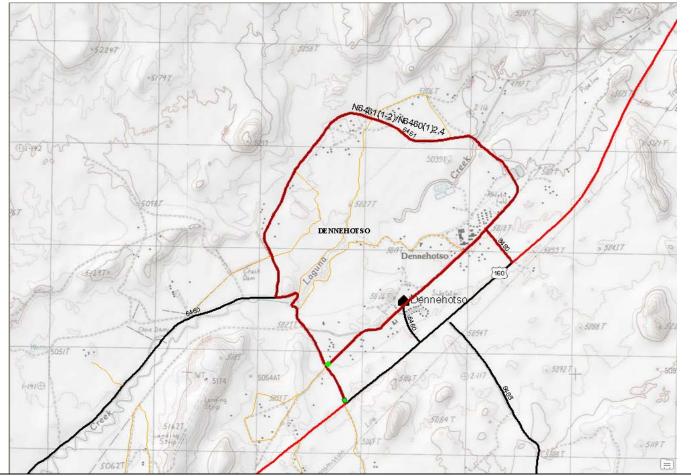
## SECTION 3: WESTERN AGENCY FY2018 TTIP PROJECT INFORMATION SHEET

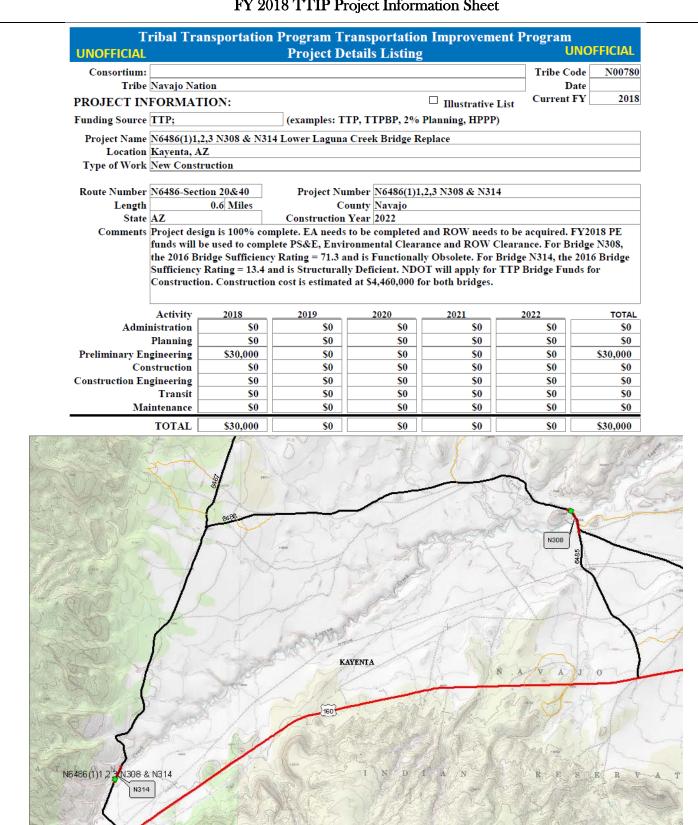
UNOFFICIAL			Project De	ransportation etails Listing	_		IOFFICIAI
Consortium:						Tribe Code	e N0078
Tribe	Navajo Na	tion				Dat	
PROJECT IN	FORMA	ΓΙΟN:			☐ Illustrative Li	st Current FY	Y 201
Funding Source	TTP;		(examples: T	TP, TTPBP, 2%	Planning, HPPP)		
Project Name	N6331(2)2	&4/N6330(1)/N2	21(1A)1,2,4 Tradi	ng Post Bridge R	eplace N310		
	Kaibeto, A				•		
Type of Work	New Const	truction					
Route Number	N6331-Sec	tion 10,20&4	•		&4/N6330(1)/N21(1	1A)1,2,4	
Length		3.5 Miles		ounty Coconino			
State			Construction	Year 2018			
Comments	Project des	sian is complete	EA is complete v	with FONSI righ	t_of_way acquisitio	n is in process a	nd
	construction	on will be advert	tised by April 201	18. For Bridge N3	t-of-way acquisitio 10, the 2016 Bridg	e Sufficiency Ra	ting = 60.4
	construction	on will be advert losed Bridge and	tised by April 201 I Structurally Def	18. For Bridge N3 ficient. Construct	310, the 2016 Bridg tion funds committ	ge Sufficiency Rated of \$10,500,000	ting = 60.4 0 in
	construction and is a Cl FY2015, \$8	on will be advert losed Bridge and 822,000 in FY20	tised by April 201 I Structurally Def	18. For Bridge N3 ficient. Construct	310, the 2016 Bridg	ge Sufficiency Rated of \$10,500,000	ting = 60.4 0 in
	construction	on will be advert losed Bridge and 822,000 in FY20	tised by April 201 I Structurally Def	18. For Bridge N3 ficient. Construct	310, the 2016 Bridg tion funds committ	ge Sufficiency Rated of \$10,500,000	ting = 60.4 0 in
	construction and is a Cl FY2015, \$8 \$13,828,32	on will be advert losed Bridge and 822,000 in FY20 8.	tised by April 201 I Structurally Del 16, and \$2,506,32	18. For Bridge N3 ficient. Construct 18 in FY2017 for	310, the 2016 Bridg tion funds committ Total Construction	ge Sufficiency Ra ted of \$10,500,000 a funds committe	ting = 60.4 0 in ed of
	construction and is a Cl FY2015, \$8	on will be advert losed Bridge and 822,000 in FY20	tised by April 201 I Structurally Def	18. For Bridge N3 ficient. Construct	310, the 2016 Bridg tion funds committ	ge Sufficiency Rated of \$10,500,000	ting = 60.4 0 in ed of
Admir	construction and is a Cl FY2015, \$1 \$13,828,32	on will be advert losed Bridge and 822,000 in FY20 8.	tised by April 201 I Structurally Dei 16, and \$2,506,32	18. For Bridge N3 ficient. Construct 18 in FY2017 for	310, the 2016 Bridg tion funds committ Total Construction 2021	ge Sufficiency Ra ted of \$10,500,000 a funds committe 2022	ting = 60.4 0 in ed of
Admii	construction and is a Cl FY2015, \$1 \$13,828,32 Activity nistration Planning	on will be advertosed Bridge and 822,000 in FY20 8.	tised by April 201 I Structurally Dei 16, and \$2,506,32	18. For Bridge N3 ficient. Construct 28 in FY2017 for  2020  80	310, the 2016 Bridg tion funds committ Total Construction 2021	ge Sufficiency Ra ted of \$10,500,000 a funds committe 2022 \$0	ting = 60.4 0 in ed of
Admin Preliminary En	construction and is a Cl FY2015, \$1 \$13,828,32 Activity nistration Planning	on will be advertosed Bridge and 822,000 in FY20 8.	tised by April 201 I Structurally Dei 16, and \$2,506,32	18. For Bridge N3 ficient. Construct 8 in FY2017 for  2020  S0 S0	2021 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	ge Sufficiency Rasted of \$10,500,000 in funds committee	ting = 60.4 0 in ed of TOTA \$0
Admin Preliminary En	construction and is a Cl FY2015, \$1 \$13,828,32 Activity nistration Planning gineering istruction	on will be advertosed Bridge and 822,000 in FY20 8.  2018  \$0  \$0  \$0	2019  2019  S0 S0 S0	2020 S0 S0 S0	2021 S0 S0 S0 S0	ge Sufficiency Rasted of \$10,500,000 in funds committee	ting = 60.4 0 in ed of TOTA \$0 \$0 \$0
Admin Preliminary En Con	construction and is a Cl FY2015, \$1 \$13,828,32 Activity nistration Planning gineering istruction	on will be advertosed Bridge and 822,000 in FY20 8.  2018  \$0  \$0  \$0  \$13,828,328	2019  2019  S0 S0 S0 S0 S0	2020 S0 S0 S0 S0	2021 S0 S0 S0 S0 S0 S0	2022 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	ting = 60.4 0 in ed of TOTA \$0 \$0 \$0 \$13,828,328 \$700,000
Admin Preliminary En Con Construction En	construction and is a Cl FY2015, \$1 \$13,828,32 Activity nistration Planning gineering instruction gineering	on will be advertosed Bridge and 822,000 in FY20 8.  2018  \$0  \$0  \$0  \$13,828,328  \$350,000	2019 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2020  S0 S0 S0 S0 S0 S0 S0	2021 S0 S0 S0 S0 S0 S0 S0 S0	2022 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	ting = 60.4 0 in



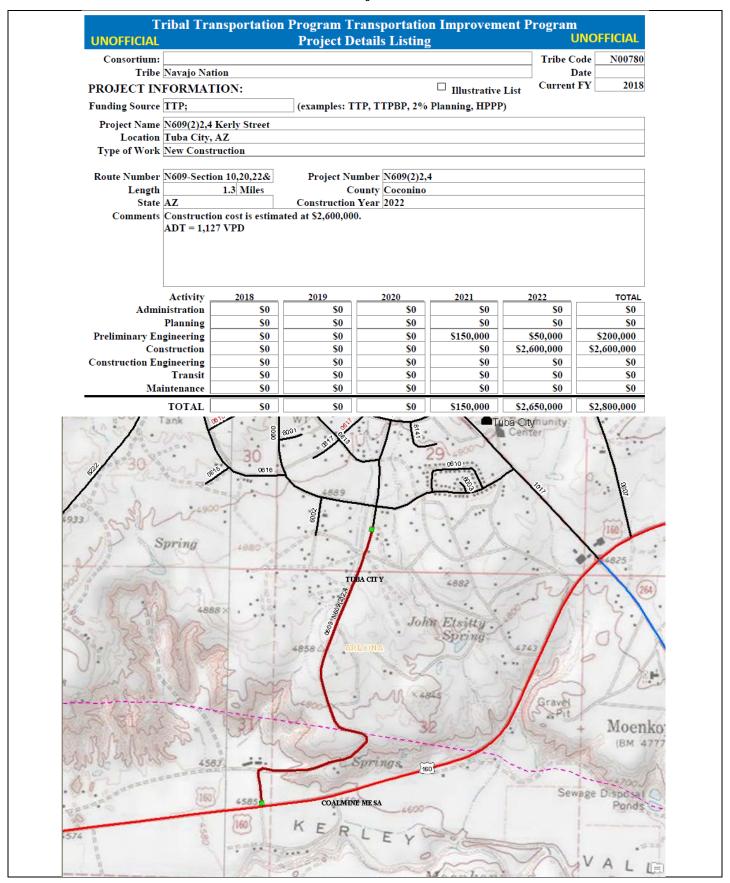


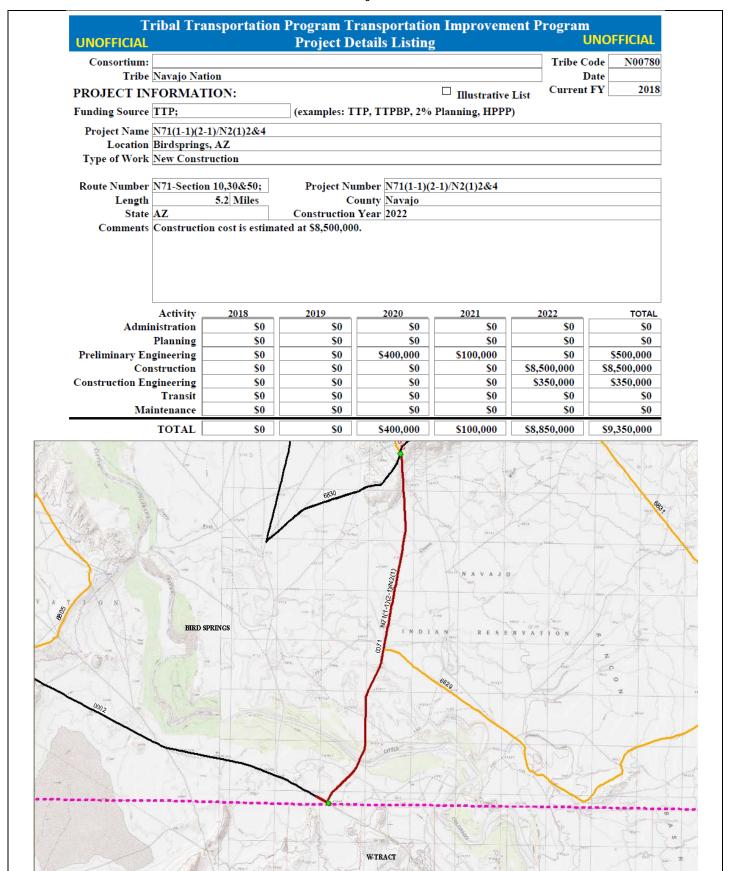
UNOFFICIAL			Project Do	etails Listing	g	·	JNOFFICIAL
Consortium:						Tribe C	ode N0078
Tribe	Navajo Na	tion				D	Date
PROJECT INI	FORMAT	ΓΙΟN:			☐ Illustrative I	List Current	FY 20:
Funding Source	TTP;		(examples: T	ГР, ТТРВР, 2%	Planning, HPPP)	)	
Project Name	N6461(1-2)	/N6460(1)2&4 I	Dennehotso Loop	Road			
•	Dennehots		ennenouse Ecop	Rond			
Type of Work		,					
,							
Route Number	N6460-Sec	tion 20,40,50,	Project Nu	mber N6461(1-2	2)/N6460(1)2&4		
Length		5.7 Miles		ounty Apache			
State			Construction				
Comments	Project des		plete. Archaeolog	y is complete ar	nd EA will be com		
Comments	Project des apply for F	ROW. Construct	plete. Archaeolog ion funds commi	gy is complete ar tted of \$500,000	in FY2013, \$750,	000 in FY2014,	\$5,000,000 ii
Comments	Project des apply for F FY2015 an	ROW. Construct d \$500,000 in F	plete. Archaeolog tion funds commi Y2017 for Total (	gy is complete ar tted of \$500,000		000 in FY2014,	\$5,000,000 in
Comments	Project des apply for F FY2015 an	ROW. Construct	plete. Archaeolog tion funds commi Y2017 for Total (	gy is complete ar tted of \$500,000	in FY2013, \$750,	000 in FY2014,	\$5,000,000 ii
Comments	Project des apply for F FY2015 an	ROW. Construct d \$500,000 in F	plete. Archaeolog tion funds commi Y2017 for Total (	gy is complete ar tted of \$500,000	in FY2013, \$750,	000 in FY2014,	\$5,000,000 in
Comments	Project des apply for F FY2015 an FY2016 TT	ROW. Construct d \$500,000 in F IP Bridge Funds	plete. Archaeolog iion funds commi Y2017 for Total ( s of \$900,000.	y is complete ar itted of \$500,000 Construction fur	in FY2013, \$750, ads committed of \$	000 in FY2014, 86,750,000. Proj	\$5,000,000 in ect received
Comments	Project des apply for F FY2015 an	ROW. Construct d \$500,000 in F	plete. Archaeolog tion funds commi Y2017 for Total (	gy is complete ar tted of \$500,000	in FY2013, \$750, ads committed of \$2021	000 in FY2014,	\$5,000,000 in ect received
Comments	Project des apply for F FY2015 an FY2016 TT Activity	ROW. Construct d \$500,000 in F IP Bridge Funds	plete. Archaeologion funds commi Y2017 for Total ( s of \$900,000.	y is complete ar itted of \$500,000 Construction fur 2020	in FY2013, \$750, ads committed of \$	000 in FY2014, \$6,750,000. Proj	\$5,000,000 in ect received
Comments	Project des apply for F FY2015 an FY2016 TT Activity nistration Planning	ROW. Construct d \$500,000 in F IP Bridge Funds 2018 \$0	plete. Archaeologion funds commi Y2017 for Total C s of \$900,000.	y is complete at titted of \$500,000 Construction fur 2020 \$0	2021 S0	000 in FY2014, \$6,750,000. Proj	\$5,000,000 in ect received
Comments  Admin	Project des apply for F FY2015 an FY2016 TT Activity nistration Planning	ROW. Construct d \$500,000 in F IP Bridge Funds 2018 \$0 \$0	plete. Archaeologion funds commi Y2017 for Total C s of \$900,000.	y is complete at tited of \$500,000 Construction fur 2020 \$0 \$0	2021 S0 S0	000 in FY2014, \$6,750,000. Proj	\$5,000,000 in ect received  TOT  \$ \$ \$609,30
Comments  Admin	Project des apply for F FY2015 an FY2016 TT Activity histration Planning gineering struction	2018 2018 50 50 50 50 50	plete. Archaeologion funds commi Y2017 for Total C s of \$900,000.	y is complete at tited of \$500,000 Construction fur 2020 S0 S0 S0	2021 S0 S0 S0	000 in FY2014, \$6,750,000. Proj 2022 \$0 \$0 \$0	55,000,000 in ect received  TOT.  \$6 \$609,300 \$6,750,000
Comments  Admin  Preliminary Eng  Con	Project des apply for F FY2015 an FY2016 TT Activity histration Planning gineering struction	2018 2018 50 50 50 50 50 5609,300 56,750,000	plete. Archaeologion funds commi Y2017 for Total C s of \$900,000.	y is complete at tited of \$500,000 Construction fur 2020 S0 S0 S0 S0	2021 S0 S0 S0 S0 S0	2022 S0 S0 S0 S0	\$5,000,000 in
Comments  Admin  Preliminary Eng  Con  Construction Eng	Project des apply for F FY2015 an FY2016 TT Activity histration Planning gineering struction gineering	2018 \$0 \$0 \$0 \$0 \$0 \$609,300 \$6,750,000 \$650,000	plete. Archaeologion funds commi Y2017 for Total C s of \$900,000.	y is complete at tited of \$500,000 Construction fur 2020 S0 S0 S0 S0 S0	2021 S0 S0 S0 S0 S0 S0 S0	2022 S0 S0 S0 S0 S0 S0	55,000,000 in ect received  TOT.  \$6  \$609,300  \$6,750,000  \$650,000

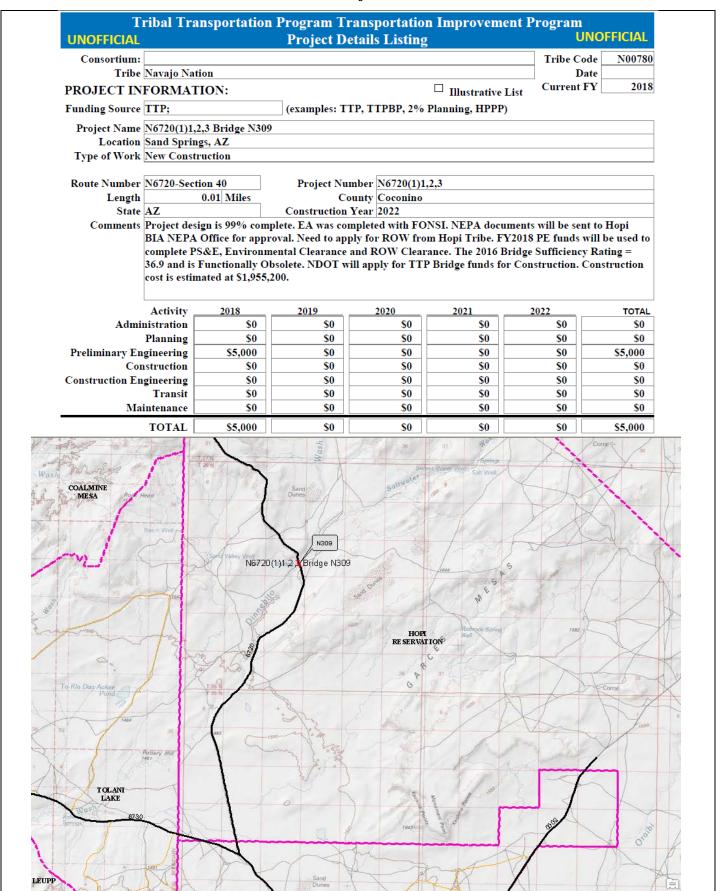


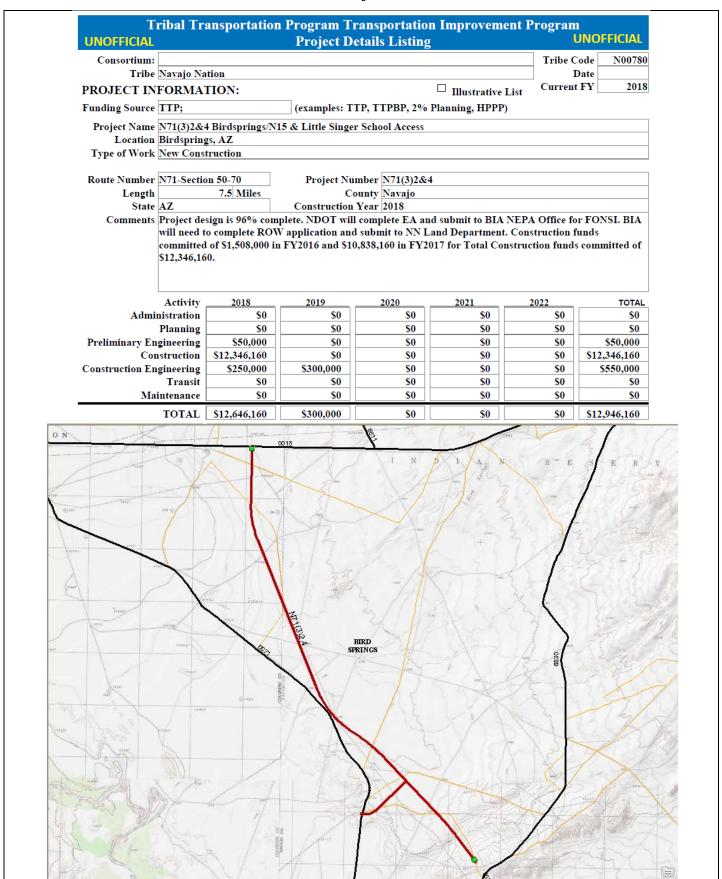


CHILCHINBITO

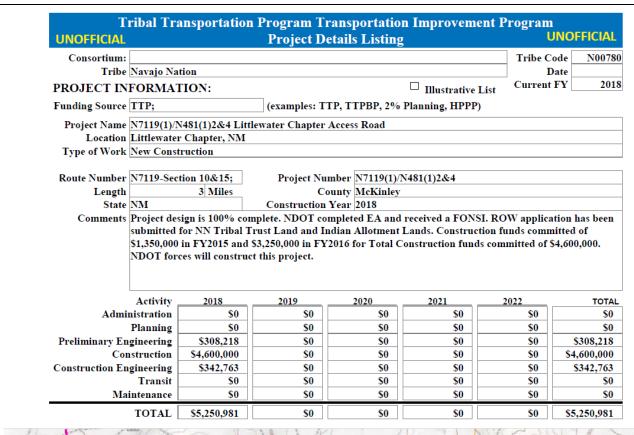


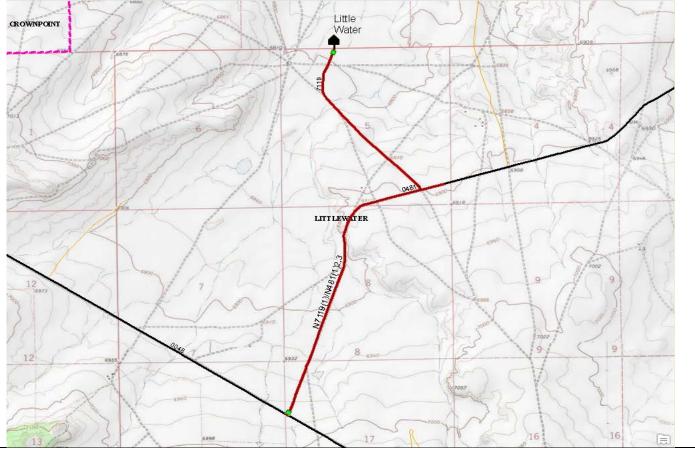


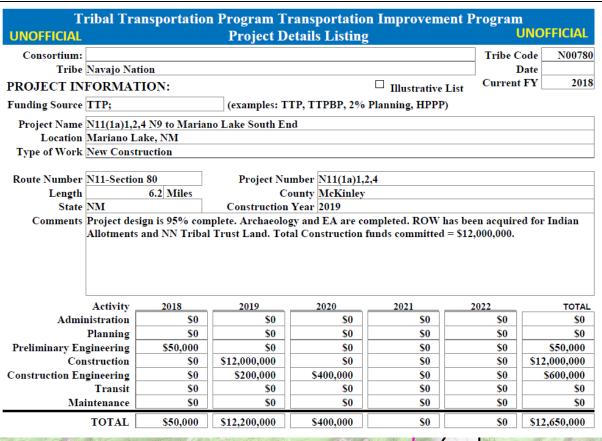


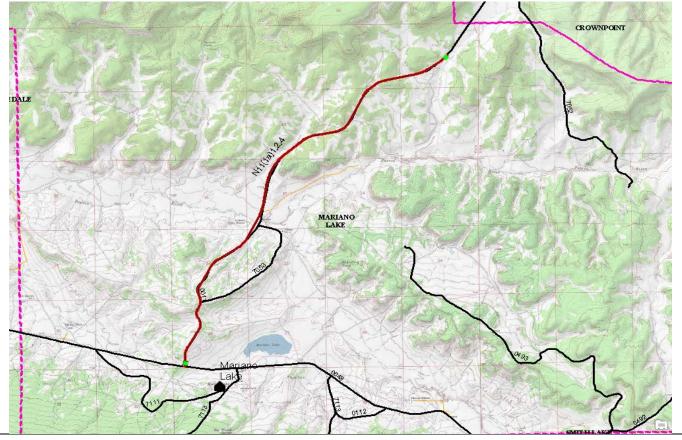


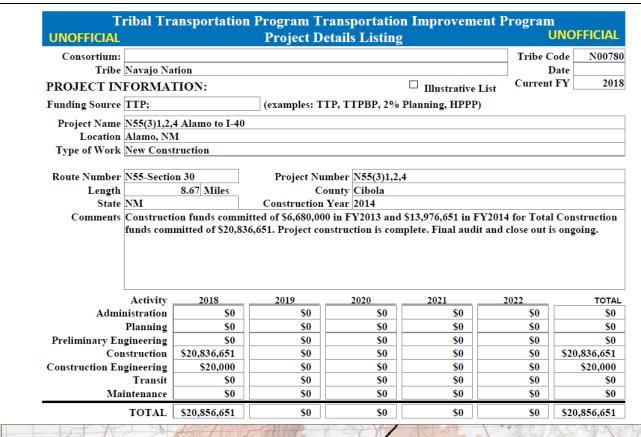
## SECTION 4: EASTERN AGENCY FY2018 TTIP PROJECT INFORMATION SHEET

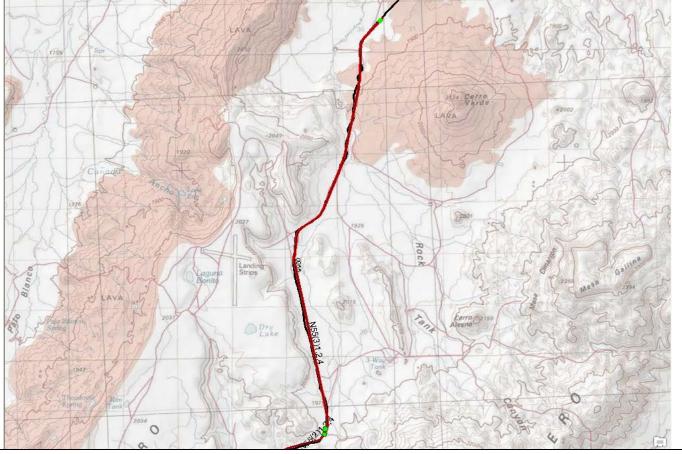


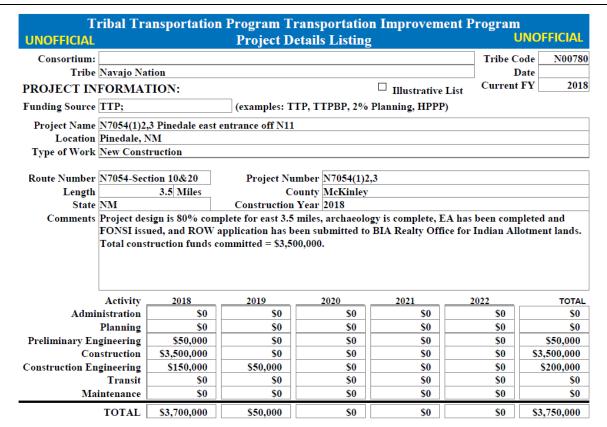




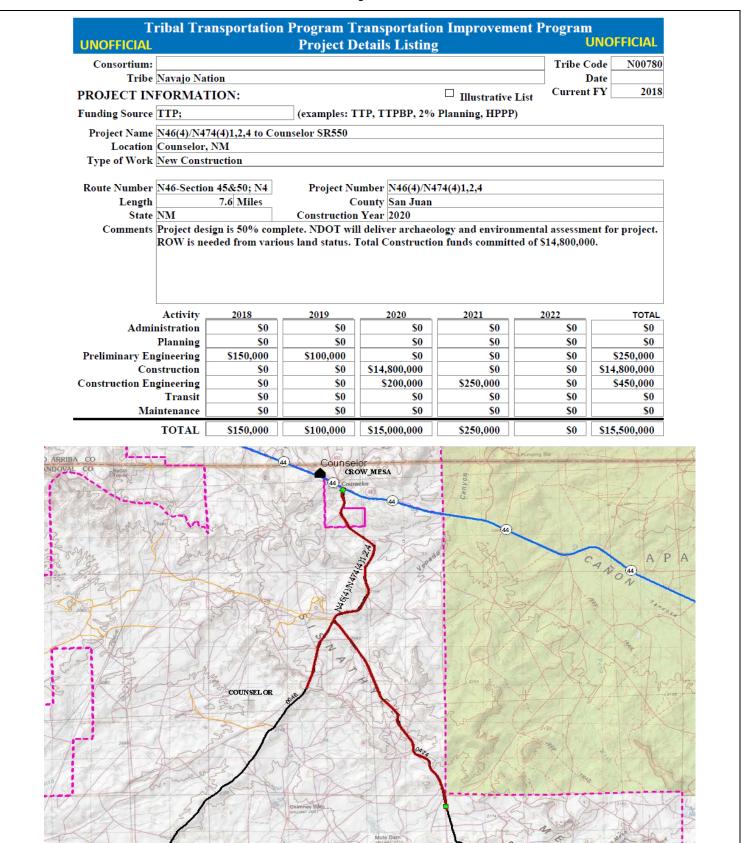




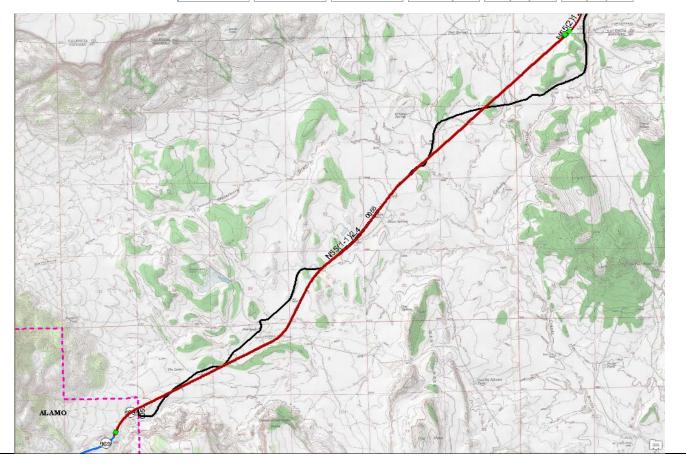




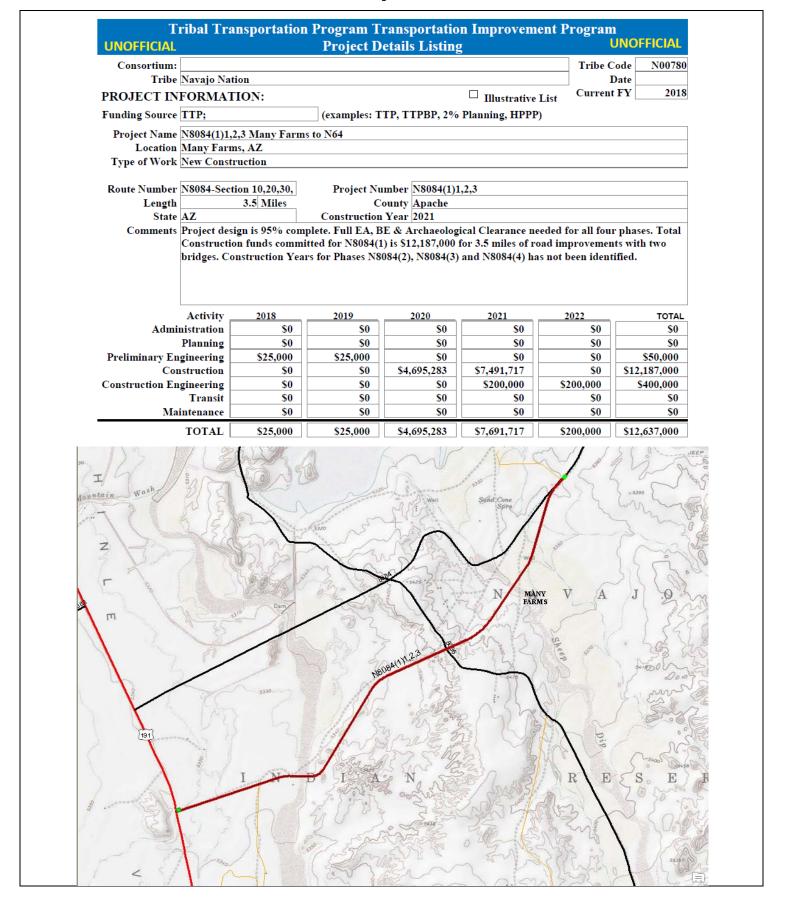


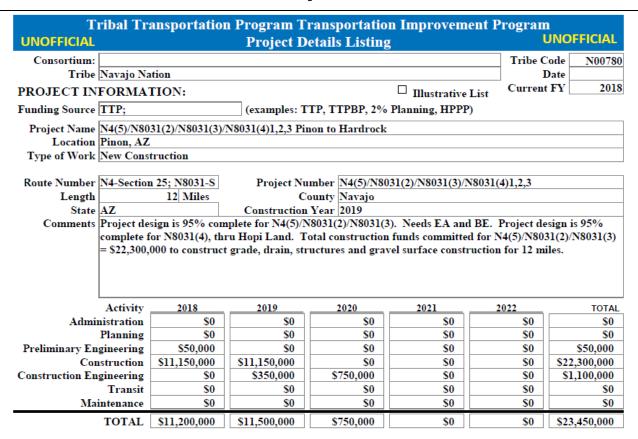


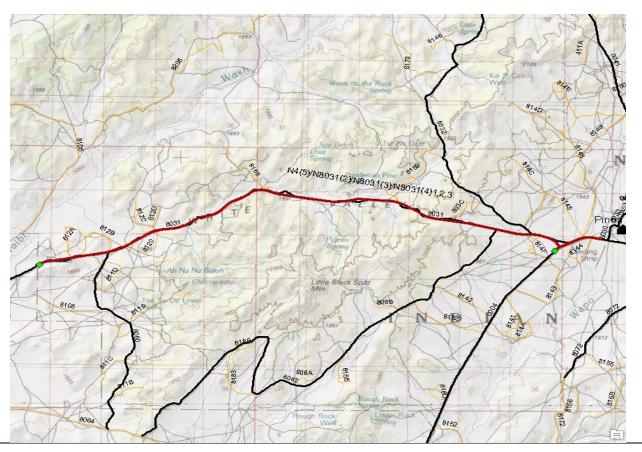
Tribal Transportation Program Transportation Improvement Program UNOFFICIAL Project Details Listing UNOFFICIAL											
Consortium: Tribe Navaj	jo Nation				-	Tribe C	Code N00780 Date				
PROJECT INFORMATION:			☐ Illustrative List				t FY 2018				
Funding Source TTP;	TTP; (examples: TTP, TTPBP, 2% Planning, HPPP)										
Project Name N55(1 Location Alam Type of Work Recon	o, NM	to I-40									
Route Number N55-S	Section 10		Project Number N55(1-1)2,4								
Length	6.81 M	iles	County Cibola								
State NM			Construction Year 2022								
Comments Project design is 95% complete. BIA has completed NEPA document from previous construction of this project. NDOT will submit for Categorical Exclusion for the project. Total Construction funds committed of \$7,462,175.											
Acti	vity201	8	2019	2020	2021	2022	TOTAL				
Administrat	tion	<b>\$0</b>	\$0	\$0	\$0	\$0	\$0				
Plann	ning	<b>\$0</b>	\$0	\$0	\$0	\$0	\$0				
Preliminary Engineer	-	<b>\$0</b>	\$0	\$0	\$100,000	\$0	\$100,000				
Construction		\$0	\$0	\$0	\$0	\$7,462,175	\$7,462,175				
Construction Engineer	•	\$0	\$0	\$0	\$0	\$300,000	\$300,000				
Tra		\$0	\$0	\$0	\$0	\$0	\$0				
Maintena	nce	<b>\$0</b>	\$0	\$0	\$0	\$0	\$0				
TOT	AL	\$0	\$0	\$0	\$100,000	\$7,762,175	\$7,862,175				

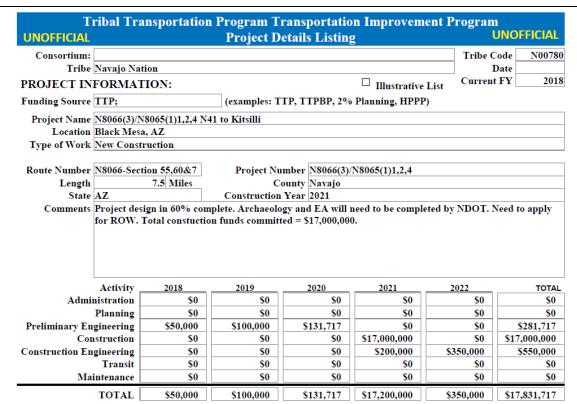


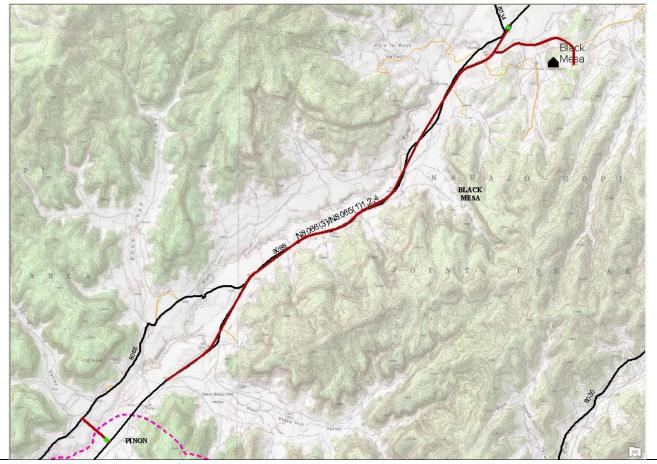
# SECTION 5: CHINLE AGENCY FY2018 TTIP PROJECT INFORMATION SHEET

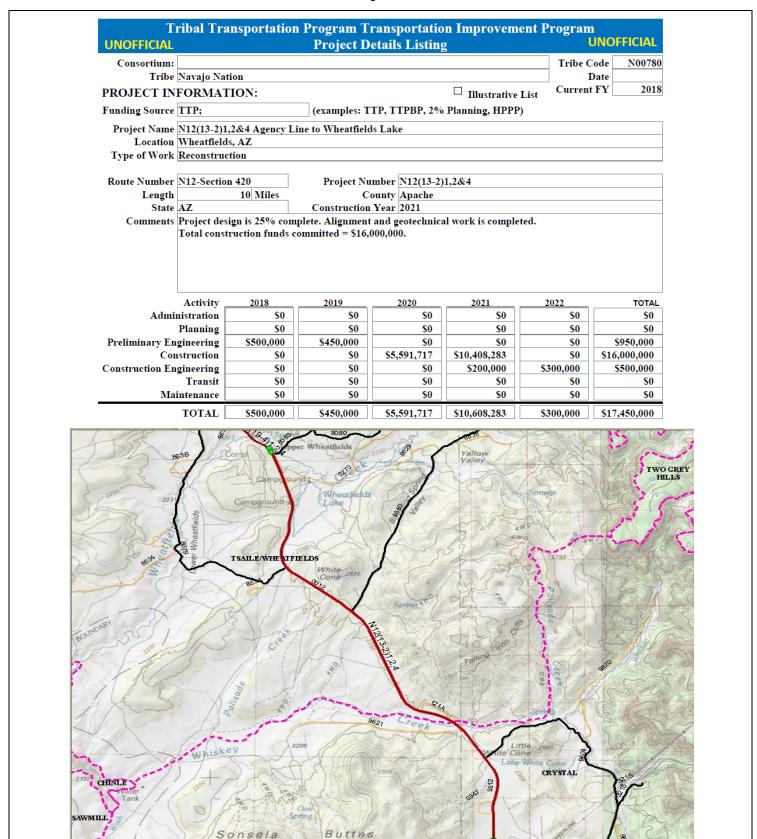


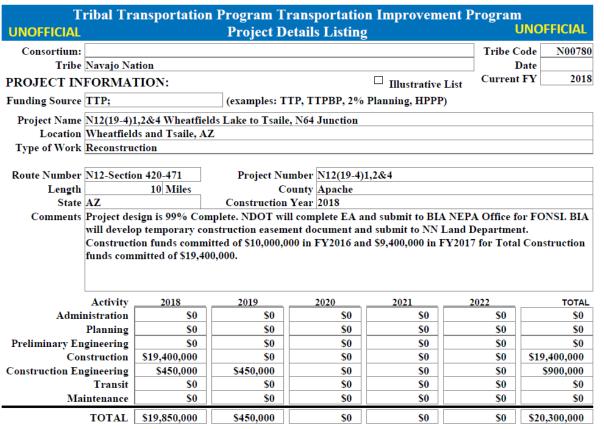


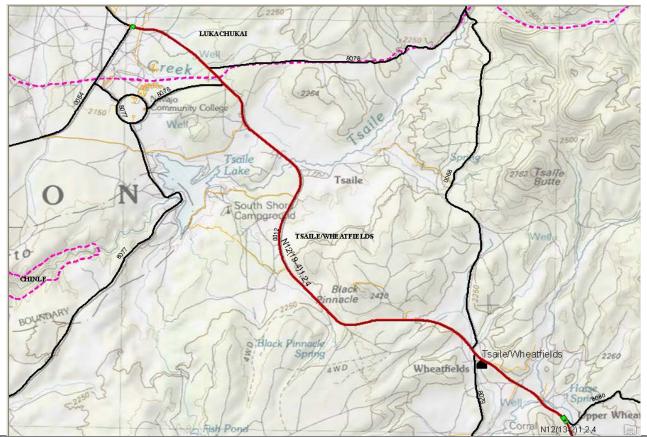


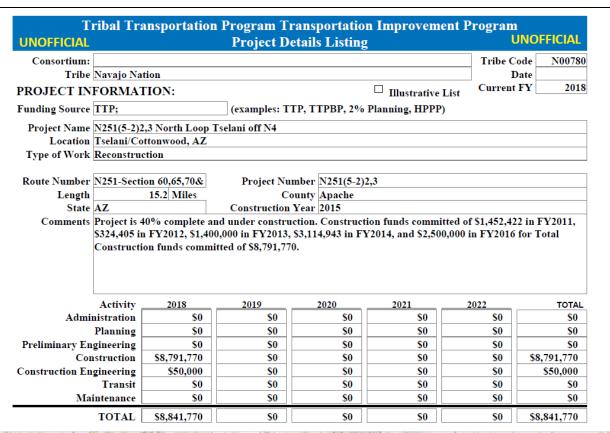


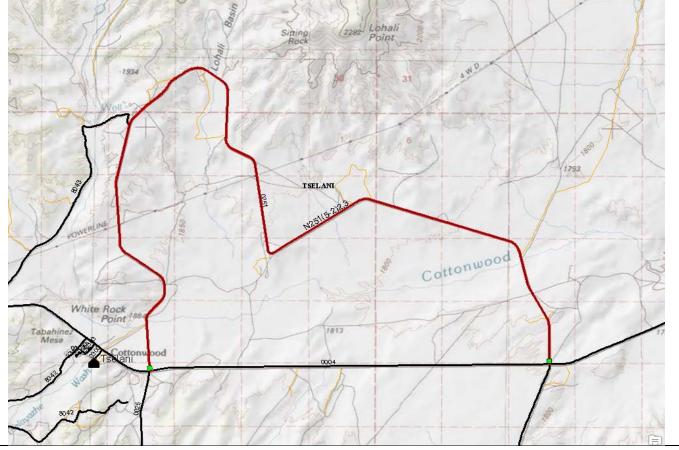


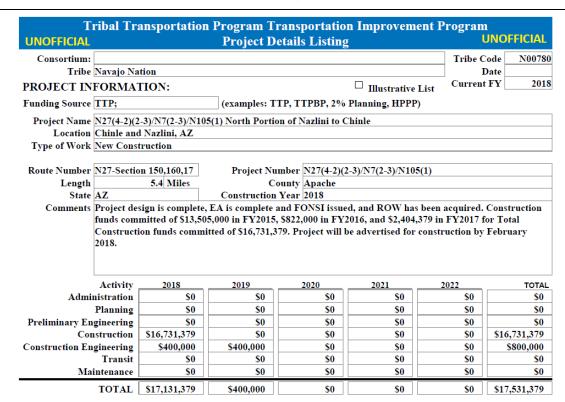


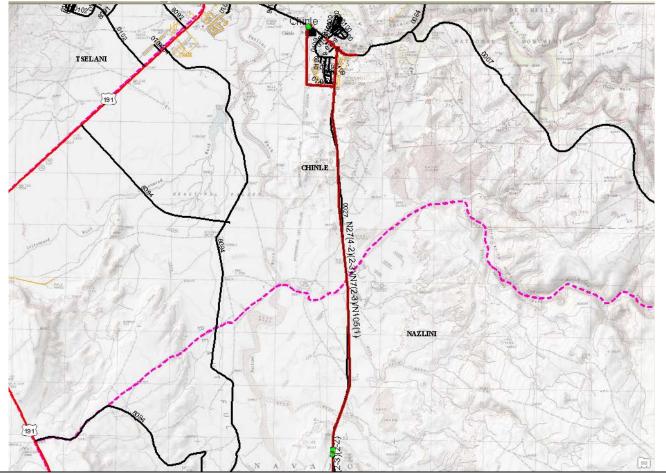


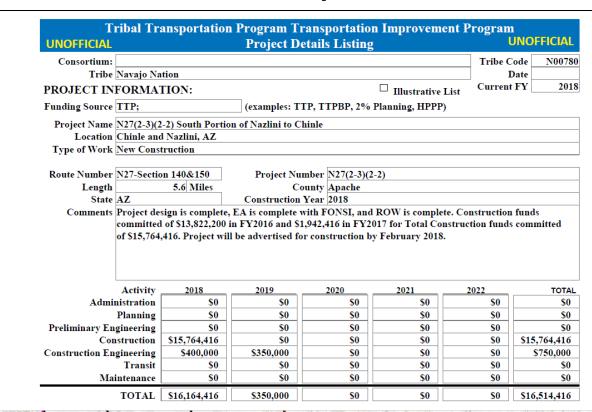


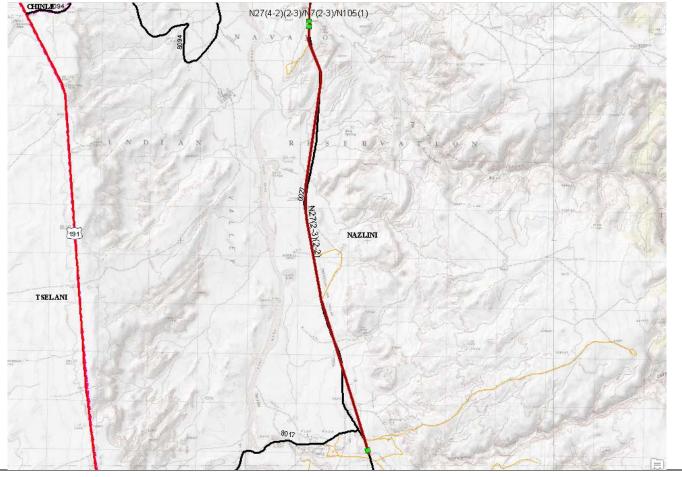




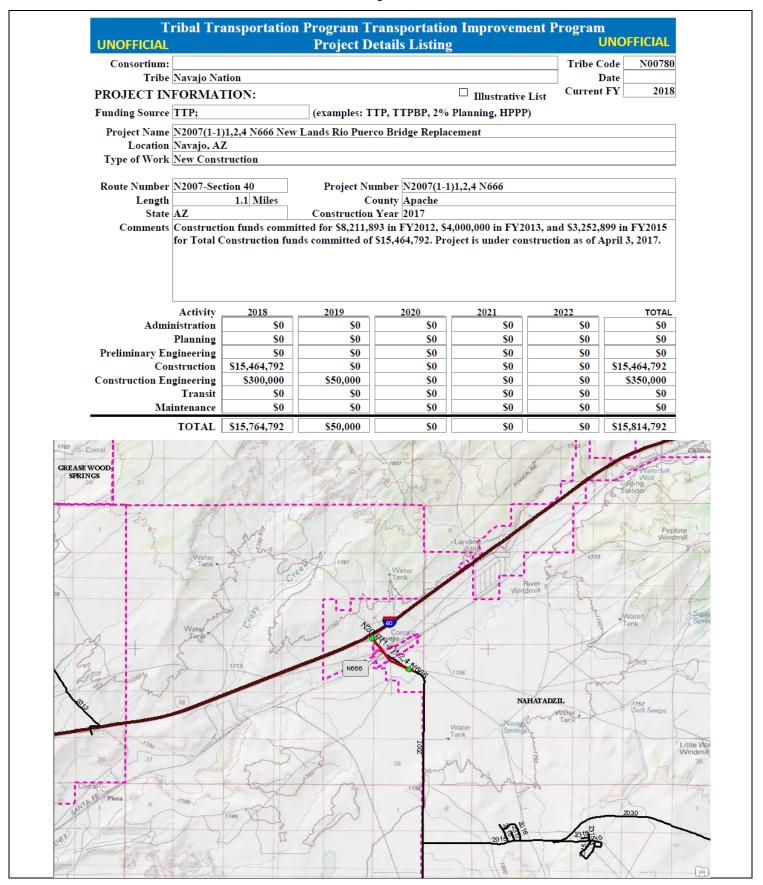


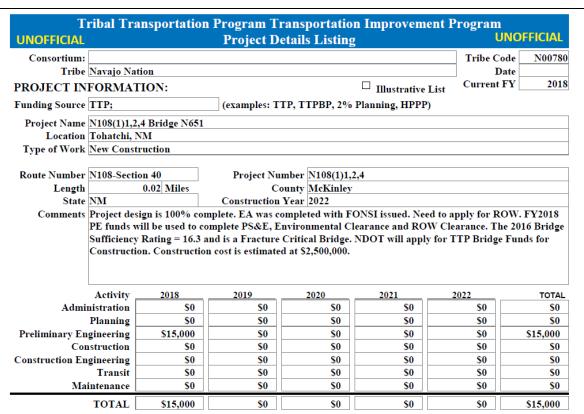


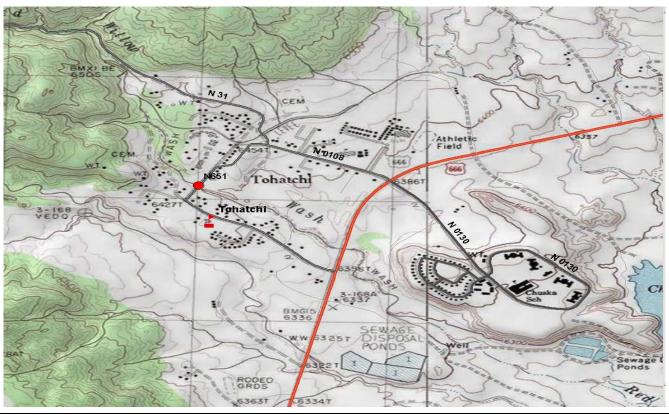




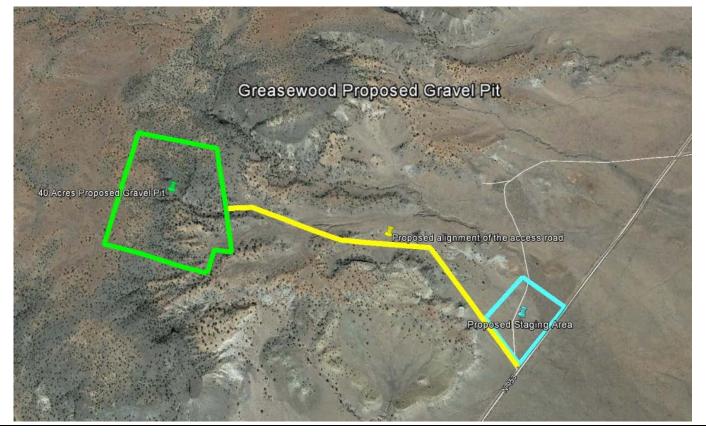
# SECTION 6: FORT DEFIANCE AGENCY FY2018 TTIP PROJECT INFORMATION SHEET

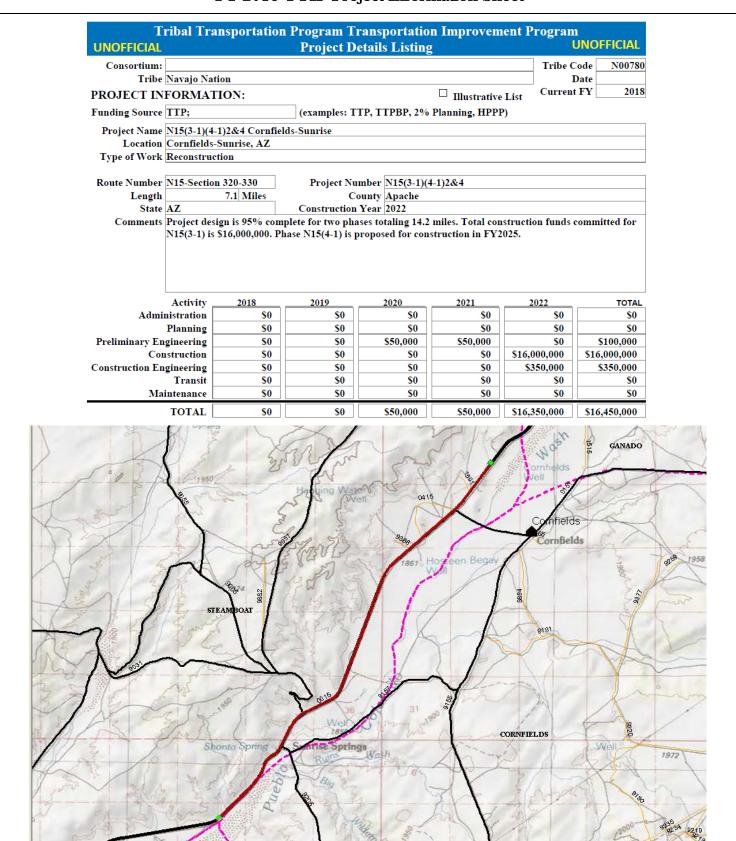




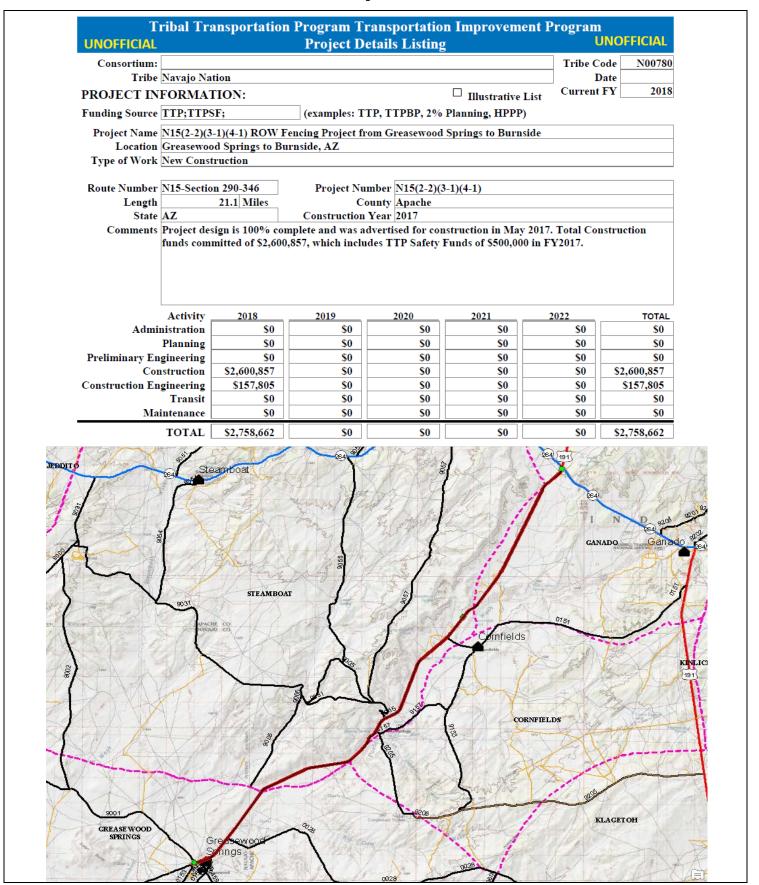


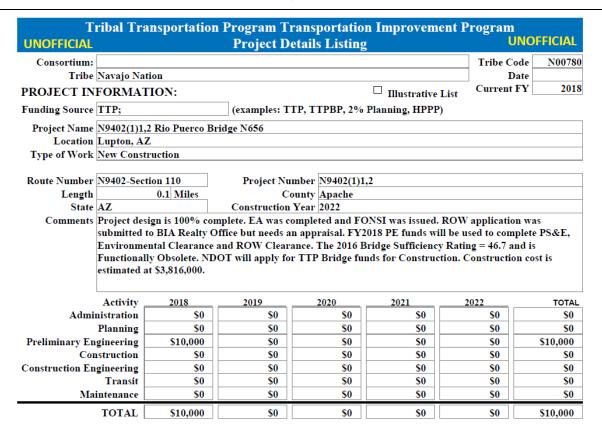
Tribal Transportation Program Transportation Improvement Program UNOFFICIAL Project Details Listing UNOFFICIAL												
Consortium: Tribe Navaj	Nation				Tribe C	Code N00780 Date						
PROJECT INFORM		List Current	FY 2018									
Funding Source TTP;	TTP; (examples: TTP, TTPBP, 2% Planning, HPPP)											
	ame Greasewood Gravel Pit tion Greasewood Springs, AZ											
Type of Work New C	Work New Construction											
Route Number	0 7.50	Project Nu										
Length State AZ	0 Miles	County Navajo Construction Year 2018										
Comments Greas Engin	ewood Gravel Pit - eering to open a fu			ry Engineering,	Construction and	d Construction						
Activ	ity2018	2019	2020	2021	2022	TOTAL						
Administrat	on \$0	\$0	\$0	\$0	\$0	\$0						
Plann	ng\$0	\$0	\$0	\$0	\$0	\$0						
Preliminary Engineer	ng \$150,000	\$0	\$0	\$0	\$0	\$150,000						
Construct	on \$1,700,000	\$0	\$0	\$0	\$0	\$1,700,000						
Construction Engineer		\$0	\$0	\$0	\$0	\$150,000						
Trai		\$0	\$0	\$0	\$0	\$0						
Maintena	ice \$0	\$0	\$0	\$0	\$0	\$0						
TOT	AL \$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000						

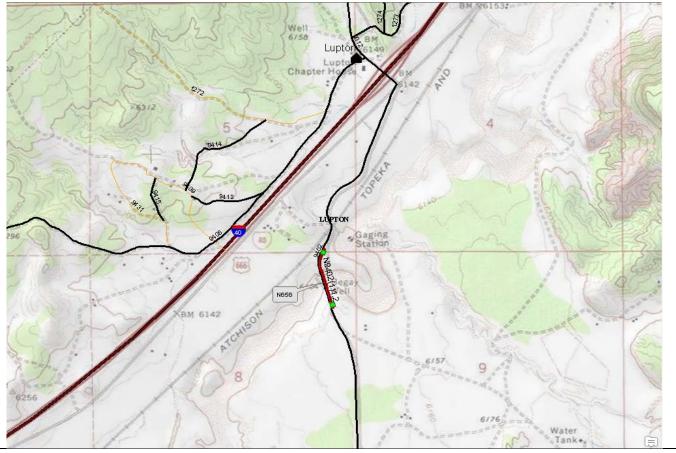


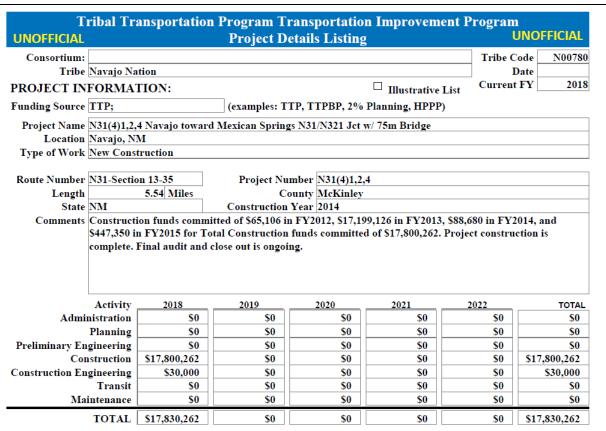


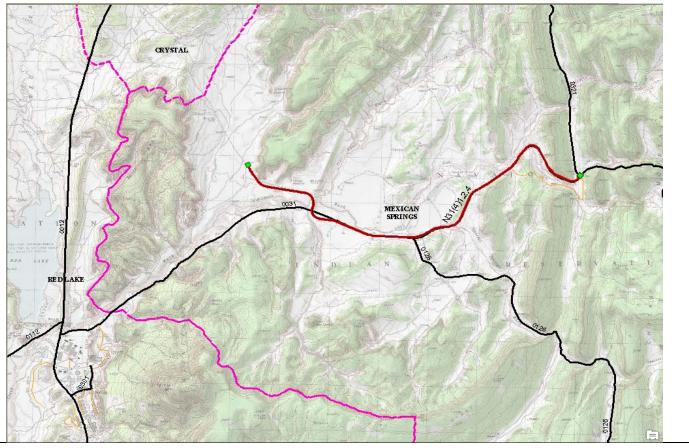
SPRINGS

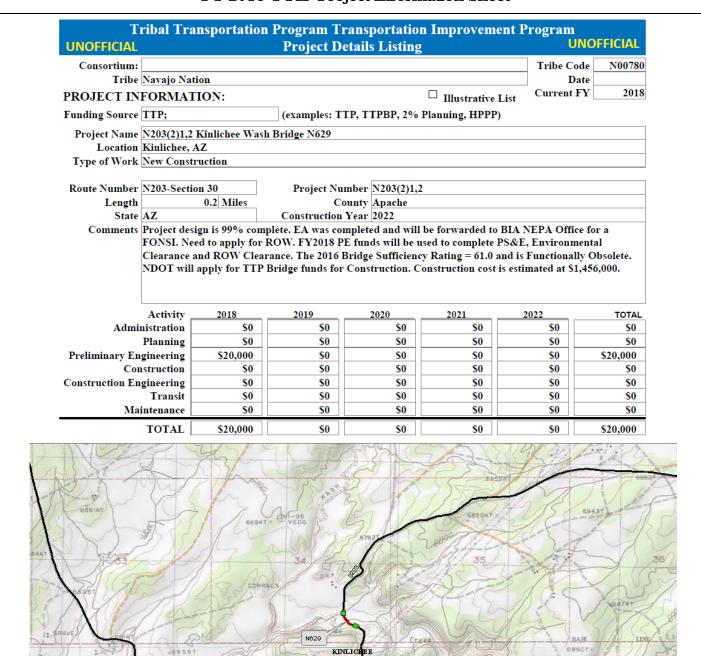












Kinlichee

