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Item # 5

Navajo Division of Transportation

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Date Prepared: June 14, 2014 By: Larry Joe, Senior Planner

Purpose: Progress Report Northern Agency

Executive Department

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- I. Executive Report Update:
 - 1) US 491 On Mar 25,2014, Governor Susana Martinez announced that \$78 million of funding will complete 22 miles of US 491 to improve safety and mobility by adding two additional lanes, a median separating northbound and southbound traffic, plus constructing acceleration and deceleration lanes in congested and high traffic areas. The NDOT worked with Governor Martinez, President Ben Shelly, Senator John Pinto, and the NMDOT to support improving this vital road on the Navajo Nation.
 - 2) Council Delegate Dwight Witherspoon's Legislation to amend the FET Road Fund Management Regulations (0008-14) and the FET Road Fund Management Plan (0009-14):
 - ➤ NDOT and Delegate Dwight Witherspoon presented Legislation 0008-14 and 0009-14 to the Resources and Development Committee (RDC) on Feb 25 and Mar 4, 2014. The following actions were taken:
 - Delegate Witherspoon would like to address Fund Management Plan (0009-14) first and address Regulations (0008-14) at a later date after Budget and Finance Committee (BFC) has taken action on Fund Management Plan amendments.
 - RDC accepted NDOT's amendments to the Road Fund Management Plan (0009-14) which were: delete allocation by states; delete the competitive base funding application process and using the funds for road maintenance and road improvement activities on the Navajo Nation; NDOT to receive 100% of the funds and will be allocated for 10% Administration / 90% preliminary studies, road maintenance and road improvement activities.
 - RDC approved the Road Fund Management Plan (0009-14) amendments on Mar 4, 2014.

- Legislation was presented to BFC on Apr 1, 2014. Legislation was tabled and work session with BFC was held on Apr 29, 2014. BFC approved the Road Fund Management Plan (0009-14) amendments on May 6, 2014.
- The FET Road Fund Management Regulations (0008-14) was placed back on the RDC agenda on May 13, 2014. However, RDC tabled the legislation because there was a request for a work session. The work session was held on May 24, 2014 and the legislation is ready to be placed back on the RDC agenda for approval in June 2014.
- 3) Navajo Transit FET Referendum to allocated 10% of FET funds to Transit: NDOT does not support this referendum because this will mean a decrease in road maintenance activities to each chapter. If you take 10% of FET Revenue generated, this equals \$1,200,000 of loss funding from NDOT. NDOT estimates that it costs \$750 to blade one mile of dirt road. The NDOT funding loss of \$1,200,000 means 1,600 miles of roads will not be bladed.
- 4) NDOT On-Call Engineering Services NDOT has selected Wilson and Company to provide On-Call Engineering Services for: Gravel Pit Development; Develop the Long Range Transportation Plan; Preliminary Engineering Services for Littlewater Chapter Access Road project; N15 archaeology and environmental services; Program and Project Management Services; and other as-needed technical assistance.
- 5) Street Lighting Agreements
 - Navajo DOT is renewing Joint Power Agreements for the Street Lighting Agreement for NM491.
 - Navajo DOT is also adding an addendum to the Master Intergovernmental Agreement (IGA) to accept funding from San Juan County to pay for Street Lighting Utilities cost.
- 6) N7128 Pueblo Pintado Road Improvement Project
 - ➤ NDOT is collaborating with Pueblo Pintado Chapter, BIA-Eastern Navajo Agency, New Mexico State Land Office, Bureau of Land Management, and San Juan County to develop plans to chip seal N7128. This project is in the planning stages.
- 7) US 89 Landslide Emergency Repair Project near Bitter Springs/Coppermine, AZ
 - ➤ ADOT has completed 95% design, categorical exclusion approved, environmental documents approved, 401/401 permits completed, and RDC approved the grant of right-of-way to ADOT.
 - ➤ FNF Construction was selected as the Contractor. ADOT and FNF are finalizing design requirements and cost of construction. FHWA will provide Emergency Relief Funding for the project. ADOT anticipates construction to start in July 2014.
- II. Navajo Nation Tribal Transportation Improvement Program Update:
 - 1) N7150 Huerfano Bridge Replacement in Huerfano, NM:
 - ➤ The bridge replacement construction documents, environmental clearance, 401/401 permits and right-of-way clearance were completed by San Juan County, NM and NMDOT. San Juan County advertised the project on Feb 16, 2014 and bid opening held Mar 13, 2014.
 - ➤ Interstate Highway Construction, Inc. was selected to construct project for \$2.3 million and Notice to Proceed was issued June 9, 2014. Project will be completed within 270 calendar days.
 - ➤ San Juan County will provide construction administration for the project with oversight by Navajo DOT. The Navajo Nation contributed \$1.5 million of FHWA Tribal Transportation Program funds for this project.

- 2) N35(9)2&4 Sweetwater, AZ Construct 6.37 miles of grade, drain and paving from Red Mesa to Sweetwater, AZ.
 - > Grade, drain and miscellaneous construction were completed by BIA Force Account.
 - Navajo Engineering and Construction Authority (NECA) will complete the project under N35(9-1)4 contract for \$6.8 million, which will include final grading, placement of aggregate base course, asphalt pavement, installation of cattle guards and fencing. Construction is on-going.
- 3) N8008(1)1,2,3 Round Rock, AZ Construct 1.18 miles of grade, drain, gravel road and bridge over the Lukachukai Wash between Round Rock and Rock Point, AZ.
 - The design plans are complete, environmental clearances are completed and right-of-way is secured.
 - ➤ BIA will send to Acquisition Operations Office to request for construction solicitation in July 2014. Approximately \$4.5 million has been programmed for construction.
- 4) N5001(1)1,2,4 Toadlena to Newcomb, NM Construct 6.1 miles of grade, drain, paving and bridge construction.
 - ➤ BIA has completed surveys, road alignment is set, geotechnical investigation is complete, archaeology work is complete, environmental assessment is complete and design plans are 70% complete.
 - ➤ Project has been programmed for construction in FY2016 for \$6 million.
- 5) N5012(1)1,2,3 Sanostee, NM Construct 1.2 miles of grade, drain, paving and bridge construction.
 - ➤ BIA is in the planning stages of the project. BIA will be setting a preliminary alignment for a scoping meeting and full design will take place later this year after a final alignment is established and survey data is collected for design.
 - There are known archaeology sites and a new biological evaluation and environmental assessment will need to be performed.
- 6) N55(2)1,2&4 Alamo, NM Construct 8.12 miles of grade, drain and paving near Alamo, NM.
 - ➤ The road construction documents, environmental clearances, 401/404 permits and right-of-way clearances were completed by BIA.
 - ➤ Meridian Construction was selected to construct project for \$14.6 million and Notice to Proceed was issued on Dec 19, 2013.
 - ➤ Contractor is continuing with roadway excavation, installation of pipes and construction of Reinforced Concrete Box Culvert (RCBC). The subgrade of the roadway alignment is 70% complete and approximately 20% of the pipes are installed. The RCBC at one location is in the process of concrete being pour and may be completed within two weeks. The RCBC at the second location, forms for the concrete floor slab is being constructed.
- 7) N55(3)1,2&4 Alamo, NM Construct 8.68 miles of grade, drain and paving near Alamo, NM.
 - ➤ The road construction documents, environmental clearances, 401/404 permits and right-of-way clearances were completed by BIA.
 - A memorandum was sent to Acquisition Operations Office to request for construction solicitation on May 6, 2014. Acquisition Operations Office posted the Construction Solicitation on June 2, 2014; with a closing date of July 2, 2014. Approximately \$14.3 million has been programmed for construction.

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I. Accomplishment:

A. Navajo Regional Meeting:

- 1. Last Regional meeting was held at TseBonito, NM during the week of March 16-17, 2014.
- 2. Next Scheduled meeting is going to held at TseBonito, NM during the week of June 16-20, 2014; Northern Agency on Thursday, June 19, 2014, from 9:00 a.m. to 3:00p.m.
- 3. Future Regional meeting will return to the Agency Level, likely in September 15-19, 2014 and December 15-19, 2014.

B. Road Betterment Plan:

- 1. In March 2013, the Navajo Nation Council Nabakiyati Committee directed the Navajo DOT to begin planning for 13 Million of Surplus Navajo Fuel Excise Tax and that be distributed equally among the five (5) BIA Agencies in the amount of 2.6 million each. Northern Agency BIA Engineer submitted its potential listing of road projects to the Navajo DOT to be considered for Road Betterment improvement. Majority of these road projects would include working on subgrades, drainages, graveling, and applying stabilizations as road surface treatment. Part of criteria was road must have completed Arch surveys, Environmental Assessments, and Biological evaluations, and heavily travelled and school bus routes.
- 2. The Process for this project: In June 2014, Navajo DOT submitted the 13 Million FET package to Navajo Nation Department of Finance for review and thereafter, the package will have other departments' review as well including DOJ. At some point, this package will be come before Navajo Nation Council Subcommittee Resources & Development Committee for final review and approval.

C. Long Range Transportation Plan: Tribal Transportation Improvement Program (TTIP):

- 1. The TTIP is currently under review for next Fiscal Year 2015. Nation have to approve TTIP by August 2014 and submitted to FHWA.
- 2. Navajo DOT cut 38 years of road construction listing and narrow down to Five (5) years.
- 3. An average of 55 Million is allotted to Navajo Nation share.
- 4. About 40 million is redistributed to BIA Navajo Region for providing preliminary engineering of new road construction or bridges, and contracting still remain with Navajo Engineering Construction Authority as first right for refusal. Presently, work in progress on N35 off Hwy 160 near Red Mesa NHA to Tolikan community for approximately 7.0 miles.
- 5. Other projects on the list are: N5001 Toadlena to Newcomb (12.0 miles), N5012 new Bridge for Sanostee, and ready for construction for M8009 Rock Point area.
- 6. Any new construction project for road or bridge, the chapter would have to pass a resolution and follow up meeting with Navajo DOT Engineers and BIA Lead Engineers for review and recommendation if project should be added or not.

D. Long Range Transportation Plan

- 1. Wilson & Company was selected contractor to take a lead on updating the Long Range Transportation Plan. It was lasted updated in 2009 by the same company. We are finalizing the Scoping of the project.
- 2. Schedule is likely to begin next month and ending by end of December 2014.
- 3. Some of the plans are to visit with chapters, complete surveys, etc.
- 4. Agency Planners will be heavily engage on this project.

E. State partnership and coordination activities:

- 1. NM DOT Hwy 64 Beclabito Safety Project- Pending on issue of Temporary Easement for Construction for realignment of private drive. This is a project ready. NMDOT is working on several options of design depending on cost of the project. With only \$150,000 safety allotted is not sufficient to improve the roadway at entrance of Chapter House, store, and NHA Housing. Goals are widening the road for deceleration and acceleration lanes at entrances of chapter house, NHA, and N63. In addition, installing two beacon street lighting are other in the proposals. Chapter officials and staff have been very supportive and helpful. They have been working on this for last for four (4) years or so.
- 2. NM DOT Hwy 64 Shiprock High School corridor- about a week ago, NMDOT field staff were out in the area, they scope out the drainages within the right of way of Hwy 64. Documented existing conditions and other issues with the drainages. Work is on schedule and don't anticipate to begin construction until FY'16. Budgeted for 3.2 million of NM HSIP Safety project. Goals are widening the road to three lanes for a stretch of 1.5 miles. Road will remain two lanes but adding medium for left turnings. Also, the improvement would include developing pedestrians' path for walking students. Project designing should be completed by early next year.
- 3. NM DOT N36 Safety Project- A letter of Intent was submitted to the Bureau of Indians Affairs in March 2014 but we have not heard any respond back from the BIA Engineers. There was a set budget of \$329,000 to work on N36 (BIA Road) and scoping included installation of Rumble Strip on the shoulder of the road, also restriping or marking, improve guardrails, and signage for alerting motorist of safety hazards.
- 4. Newcomb Chapter- (New) Safety Project at intersection of N5001 & Hwy 491 for street lighting. Scheduled to meet with NMDOT next week for review of an application. Most likely the chapter take a lead on developing the JPA Lighting Agreement with Navajo Nation and NMDOT.
- 5. <u>TseDaaKaan Chapter</u> (New) Safety Project at intersection of N5031 & Hwy 64. The Project is requesting for street lighting and deceleration and acceleration lanes, medium upgrade. Scheduled to meet with NMDOT for review of an application. Most likely the chapter take a lead on developing the JPA Lighting Agreement with Navajo Nation and NMDOT. Chapter and NMDOT have completed the road safety audit which justified the need for improvements.

F. Local road improvement project planning and coordination activities:

- 1. On March 10-11, 2014 attended Joint Regional Transportation Planning Organization of Northwest (RTPO) and Metro Planning Organization (MPO) meeting held at Albuquerque, NM. Received new updates on HSIP Safety project applications, the process, and procedures to apply. This available to all NM local governments including tribal communities.
- 2. On March 18, attended the San Juan County (NM) Board meeting held at Aztec, NM for approval of road improvement project that Navajo DOT and the County to undertake to improve

- roads in Shiprock and San Juan Chapter. The County approved the project and will start sometimes in summer 2014 to fall.
- 3. On March 19-21, attended the Navajo Regional Transportation meetings held at Tsebonito Complex, NM. Northern Agency presented to about eleven (11) chapters from the Northern Agency Chapters. Navajo DOT provided updates on TTIP, Project Management, and FET.
- 4. On March 26, attended N63 Gravel meeting at Apache County office, Chinle, AZ. Discussed plan of action for the BIA Roads Department and Apache County to continue pursuing rock crushing to improve county road C544 at Oaksprings community of Red Valley Chapter.
- 5. April 8, 2014, attended Central Consolidated School District meeting held at Board Room. Received reports on several school access routes; Mesa School. Shiprock High, Kirtland, and Ojo Amarillo schools. Navajo DOT Planner made brief updates on the status of project at Mesa School and Shiprock High School. Both are in process of being upgraded to better access routes. Ojo Amarillo school access road still need more work to complete ROW.
- 6. April 9, 2014, attended the N63 Red Valley Chapter Gravel project meeting- Apache County and BIA are committed to continue to work on graveling and doing road clearances on C544. NDOT is doing road clearances on County 544 and that should be completed by May 2014. Apache County may start crushing in June 2014. Navajo DOT asked the County request own Permit to crush on the BIA ROW. Apache County will need their County Supervisor's approval.
- 7. April 10, 2014, attended Utah Project meeting held at Red Mesa Chapter/Senior Center from 1-3pm. Received reports from Martha Saggboy on AML Grant of \$400,000 could be used for road improvement at Mexican Water chapter access road. Additionally, there was mentioned of \$99,999 Utah Trust Fund available for Utah road infrastructures and improvements.
- 8. April 30, 2014, met with Robert Montoya, BIA Engineer. Share information on N35 fencing project that was requested from Red Mesa Chapter. Mr. Montoya advised to meet with the Chapter. New meeting date will be schedule.
- 9. In additionally, there was another meeting regarding Sanostee Chapter requesting a Heavy Equipment Operator training to be held from <u>June 23-27, 2014</u>, Toadlena, NM. There will be 2.5 days in classroom and final 2.5 days working on N192. Northern Agency Chapter are primarily for them should they become partners with BIA, and Navajo DOT. Training will be free and be conducted by the BIA Engineers and Operators. Primarily for Chapter equipment operators. Assisting with minor things.
- 10. On May 5, 2014 met with BIA and Navajo DOT, and Apache County on coordination of N63 Gravel Project. Related project planning activities. Apache County responsible for crushing rocks and stock piling. Navajo DOT is doing the roadway clearances on route County Road 544.
- 11. On May 7, 2014 attended Ojo Amarillo School access meeting held at Ojo School, discussed plan of action for the next meeting with other stakeholders and become more familiar with the project. N101 route is being proposed for improvement-graveling and stabilization.
- 12. May 9, 2014 met with Sharon Clahchischilliage, NM State Representative, on discussion of projects that included N362 in San Juan Chapter and Ojo Amarillo school access that both needed funding. She is considering of sponsoring several of road projects in next 2015 State Legislative Session.

- 13. May 14, 2014 attended the Ojo Amarillo school access road at Farmington, NM. Meeting related to planning a road improvement to the school. Objective is requesting for add-on to the Navajo FET Betterment Plan fund for improvement of the road. At the meeting there were presentations by Emmett Johnson of BIA, and Wilson McGray with Navajo Housing Authority.
- 14. May 15, 2014 met with Sanostee Chapter regarding the N5012 road improvement planning. Chapter wish to add to the Betterment Plan to include the Culvert Installations. Robert Montoya, BIA, developed the Scope of Work and Cost Estimates.

Department of Roads

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Navajo Regional Transportation Plan:

- 1. Navajo Division of Transportation (Navajo DOT), Department of Transportation Planning obtained the Chapter Priority List, Chapter Resolution and 15 miles Route for dirt road blading and road maintenance services.
- 2. Pursuant to the availability of equipment and funding, it was determined four (4) blading cycle for 15 miles per chapter per year.
- 3. Department of Project Management is performing environment and biological compliance and regulatory work on the 15 miles dirt roads.
- 4. Navajo DOT, Department of Roads developed a Blading Schedule and performing road maintenance services on the selected 15 miles routes.
- 5. Northern Navajo Agency BIA DOT with Department of Roads conducts Quantity Assurance on road maintenance services.

Road Maintenance Services and Activities:

- 1. Completed three (3) blading cycles on 15 miles routes as 2nd Quarter.
- 2. Scheduled to commence on the 4th blading cycle on June 9, 2014. The road maintenance services is on schedule with the Navajo Regional Transportation Plan to completed as least three (3) blading cycles by end of fiscal year.
- 3. Road maintenance activity by codes in 2nd Quarter FY 2014 is depicted in the table below:

Activity Code: 611 (BLADING AND RESHAPING)							
FET/FHWA	Route	Chapter	24 Regional Miles	24 Regional Miles Completed	FET Mileage	Activity Code	
FHWA	98	Nahodishgosh	4	4.1		611	
FHWA	481	Little Water	18.2	10		611	
FHWA	4864	Becenti	1	2		611	
FHWA	4867	Becenti	3.4	4.6		611	

FHWA	7004	Whitehorse Lake	15	6		611
FHWA	7114	Becenti	2.8	4.3		611
FHWA	N132	Red Valley	3.5	3.5		611
FHWA	N1766	Nenahnezad	1.5	1.5		611
FHWA	N192	Newcomb	3.7	8.5		611
FHWA	N193	Newcomb	3.9	3.9		611
FHWA	N332	Cove	9.7	18		611
FHWA	N333	Cove	1.4	1.4		611
FHWA	N334	Cove	3.9	3.9		611
FHWA	N34	Sanostee	5.53	5.5		611
FHWA	N351	Sweet Water	3.5	6.7		611
FHWA	N361	Nenahnezad	2	2		611
FHWA	N366	Nenahnezad	6.1	5.2		611
FHWA	N368	Nenahnezad	2.2	2.2		611
FHWA	N5012	Red Valley	4.7	15.7		611
FHWA	N5013	Red Valley	2.5	2.5		611
FHWA	N5021	Red Valley	2.5	3.9		611
FHWA	N5022	Newcomb	2	1		611
FHWA	N5022	Newcomb	2	2		611
FHWA	N5023	Mexican Water	8	3.7		611
FHWA	N5027	Beclabito	1.2	1.2		611
FHWA	N5028	Teecnospos	0.8	0.7		611
FHWA	N5034	Teecnospos	2.5	5.2		611
FHWA	N5037	Sweet Water	2.9	5.8		611
FHWA	N5038	Beclabito	1.5	1.5		611
FHWA	N5045	Red Mesa	10.7	16.4		611
FHWA	N5047	Sweet Water	3	3		611
FHWA	N5052	Mexican Water	4.4	4.4		611
FHWA	N5054	Sweet Water	4	8		611
FHWA	N5055			6.5		611
FHWA	N5059	Teecnospos	2.1	3.8		611
FHWA	N5060	Teecnospos	5.2	2.3		611
FHWA	N5080	Newcomb	15.2	14.7		611
FHWA	N5087	Toadlena/Two Grey Hills	4	3.9		611
FHWA	N5089	Red Mesa	3	2.1		611
FHWA	N5113	Beclabito	11.9	23.8		611
FHWA	N556	Nenahnezad	1.2	1.2		611
FHWA	N5706	Gadiiahi	2.4	2.4		611
FET	5000				2.3	611
FET	5005				4.7	611
FET	5008				0.5	611
FET	5009				2.2	611

FET	5010				9.5	611
FET	5019				1	611
FET	5024				1.5	611
FET	5025				2.3	611
FET	7049	Standing Rock			2.2	611
FET	8008				7.2	611
FET	N5004				5.4	611
FET	N5011				0.4	611
FET	N5016				15.4	611
FET	N5020	Red Valley			35.4	611
FET	N5028	Teecnospos	0.8		0.9	611
FET	N5059	Teecnospos	2.1		1.9	611
FET	N5082				3.9	611
FET	Rt 63				1.2	611
		TOTAL FHWA		229		
		TOTAL FET:		97.9		

Department of Project Management

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Project Management Challenges:

- 1. To provide consultation to Emergency Management on winter season emergency incidences Navajo Nation wide
- 2. Continued NDOT's involvement on US 89 with ADOT
- 3. To prepare in Clean Water Act in culvert replacement projects
- 4. To meet and satisfy all requests for services of Archeological and Environmental in the Fuel Excise Tax and Federal Highway Administration funding sources.
- 5. To continue the second year phase I Red Dog Gravel project with the agencies partnering
- 6. To schedule a meeting with the Division of Finance, Office Contracts & Grants, and Office of Management & Budget for closure of NDOT's Roads Cultural Management's PL 93-638

Proposed Solutions:

- 1. Continue with On-going projects: Red Dog Graveling projects, and working with Department of Roads concerning Monsoon flooding.
- 2. Provide assistance to ADOT and FHWA on US 89 and other documents associated to begin construction.
- 3. Prepare CWA section 401 and 404 application and submit to Navajo EPA for N8068.
- 4. PL-93-638 Roads Cultural Resource Management projects pending close outs

- 5. To close the second year-phase I on-going Red Dog Graveling project for 2014 summer and plan for phase II.
- 6. Provided assistance to ADOT and FHWA on US 89 and other documents associated to begin construction mid-summer of 2014.
- 7. Submitted CWA section 401 and 404 application and submit to Navajo EPA for N8068.
- 8. Close-out project under the Roads Cultural Resource Management's PL-93-638 projects

Timeline:

- 1. Assessment/monitoring the Red Dog Graveling projects has been postponed in the 1st Quarter, 2014 due weather and winter season and resume on end of May 2014
- 2. Right-of-way documents for US89 for 2014 construction is complete
- 3. The Huerfano Bridge project is underway for construction; completion date is unknown.
- 4. US89 at Echo Cliff 2014 construction is still on-going for mid-summer.
- 5. The Dennehotso Bridge project is underway for construction; completion for Archaeology, Environmental and CWA Section 401, 402 & 404 is also underway.
- 6. Nahodishgish Navajo Route 52 project is underway for gravel and culvert replacement 2014

Project Management Ongoing Projects

- 1. Red Dog Spot Graveling Projects in Navajo County: Partnership with Navajo County and BIA for the last two chapters, Chilchinbito and Shonto of the 10 chapters.
- 2. Graveling Projects: N5020 road project of the Red Valley Chapter, Apache County and San Juan County and BIA Shiprock
- 3. Projects are listed on the APL issued by BIA-NR-DOT pursuant to Contract A12AV01089, no change.
- 4. FHWA-Biological, categorical exclusion and archaeology surveys on roads for the 24-region is continuing.
- 5. N8031 and N8084 archaeology surveys have been completed and found cultural resources that may warrant further investigation.

Project Management Accomplishments:

- 1. Provided 57 technical assistance related to compliance issues
- 2. Provided eight (8) monitoring on road management Red Dog Graveling projects
- 3. Attended 47 meetings relating to compliance matters/issues, completed and submitted of approval of FET 22 Clearances: 10 Environmental, 12 Archeological reports and FHWA 16 Clearances: 10 Environmental, 6 Archeological reports for submittal.
- 4. On February 3, 2014 Navajo Nation Historic Preservation Department signed a temporary memorandum, RE: Federal Highway and Navajo DOT Temporary Road Maintenance Agreement, allowing FHWA funded road blading services for the 24 regions to continue for six months until a Programmatic Agreement has been signed by the lead agency FHWA. A two-day session on March 5th to March 6th, 2014 was held at the Wilson & Company with Mr. Ron Maldonado, Tribal Historic Preservation Office and NDOT (Paulson Chaco, Taft Blackhorse, Lyneve Begaye and Daryl Wagner) and Ms. Veronica Blackhat (DOJ) in Albuquerque, NM. The group composed a draft delegation letter and proposed Programmatic Agreement for FHWA, Rick Cushing, Jaime Torres and Brian
- 5. Road Cultural Resources Management section has contracted the Navajo Nation Archaeology Department to complete N8031 and N8084 archaeology survey projects. The projects has completed the survey and beginning to finalize the report for submittal.
- 6. Presented at the Planning Department's week long session with Chapter officials

and BIA personnel on Project Management's archaeology, environmental, biological on Federal and Navajo Nation laws and Clean Water Act sections: 401, 402 and 404 application for culvert replacement program.

7. Attended nine regional agency meetings

Project Budget Information:

- 1. List number of full-time employees (FTE), part-time employees, & consultants.
 - Full-time Employees: 19
 - Part-time Employees:
 - Temporary: 4
 - Consultants: 0

Department of Airports Management

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Challenges

- 1. Federal Aviation Administration (FAA) Grants through the 164-Review and contractual processing:
 - a. Navajo Nation Airport Master Plan for \$600,000
 - i. Local Share of 10%
 - ii. Contractual Processing
 - b. Establishing precedence for all future FAA-Funded Project
- 2. State Aviation Grant Agreements need processing for full acceptance to begin submission of projects
 - a. ADOT Aviation Grants
 - b. NMDOT Aviation Grants

Proposed Solutions

- 1. FAA Grants Processing:
 - a. Department has been working cooperatively with NNOOC and NNOMB to process grants.
 - b. Department has been inviting, and will continue inviting, NNOOC and NNOMB to discussion on FAA and State Grant processing.
 - c. Department will work closely with NNOOC, NNOMB and NNDOJ on the contractual prioritization, (and possibly legislation) on an 'Approved' Airport Capital Improvement Plans for all airports, indicating Federal/State/Local share. Additional information will include possible project scope of work/budgets, Business unit number request from OOC/OMB streamlining process to fully accept FAA/State funds to address airport capital improvements.
- 2. Department is working closely with NNDOJ and the State Agencies to re-craft language that incorporate Navajo Nation particulars. Once all involved is agreeable, Department will submit for specific items to be processed.

Timeline

- 1. FAA Grants: Timeline for Department initiating contractual process currently, seeking for Notice to Proceed letter April 2014, with drawdowns in July 2014.
- 2. States' Aviation Grant Agreements: Timeline for Department is by July 2014.
 - a. ADOT Grant to be initiate for the first time since AZ State statute was amended.
 - b. NMDOT has \$10,000 Consumable Grants for Shiprock and Crownpoint Airports due July 2014

Airport Management Ongoing Projects

1. Airport/Airfield Maintenance Activities

a. Department has been working diligent 24/7 on maintaining a safe and operable airport by addressing basic maintenance tasks such as repainting navigable installments; applying pavement patching to critical sections of the runways/taxiways; repairing and restoring electrical components; repairing and restoring airfield lighting fixtures and bulbs; and airfield mowing, herbicide application, wildlife/livestock removal and foreign object debris removal.

2. FAA Funded Projects

a. Navajo Airport Master Plan Project: The much-anticipated kick-off meeting for the Navajo Nation Airports System Master Plan was held on Thursday, May 8, 2014, at the Navajo Division of Transportation Complex in Tse Bonito, New Mexico. In keeping with the strong traditions and culture of the Navajo Nation, a blessing ceremony was held before the kick-off meeting in the early morning led by Mr. Phil Bluehouse. The kick-off meeting marked the beginning of the comprehensive study of five Navajo Nation airports. Navajo Nation government leaders and staff, federal and state agency representatives, members of the consultant team, and many Chapter community members attended the meeting.

In order to provide safe and efficient airport facilities and services, and to identify and prioritize the capital, operational, and maintenance investments, the Navajo Nation has sanctioned the development of a Navajo Airports System Master Plan. The primary purpose of this study is to identify and prioritize the improvements needed to enhance safety at the airports and improve upon operating conditions. Three Arizona airports, Chinle, Tuba City, and Window Rock, and two New Mexico airports, Crownpoint and Shiprock, will be studied and analyzed as part of the project. The major stages in the process to develop the plan include an inventory and an assessment of needs of the study airports, followed by the recommended development, capital improvement, financial feasibility, and airport layout plans, and a grant program guidebook.

An extensive Public Outreach Program will provide the Navajo Nation, Agencies and local Chapters an opportunity to participate in the planning process. The Public Outreach Program will encourage information sharing and collaboration among the Navajo Nation, airport users and tenants, resource agencies, elected and appointed public officials, community members, and the public. Several Planning Advisory Committee (PAC) and Chapter House workshops are planned over the coming months.

The Navajo Division of Transportation has been one of the driving forces behind the project since its inception and will continue to manage both the technical and public outreach elements of the Program.

3. FET Funded Project

a. Window Rock Airport Parking Lot - FET Funded: Bohannon Huston is the currently addressing the environmental concerns that Navajo EPA posed before Bohannon Huston can begin construction activities.

- 4. Crownpoint Airport Lease Renewal
 - a. Lease documents for Allotment Parcel #901 and #935 are currently going through the Executive 164-review. Currently Airports Staff are awaiting Eastern BIA responses to questions presented by Navajo DOI
 - b. The Hold Over amount of approximately \$8,800 from the old lease agreement is currently going through NNOOC and NNOMB for processing
 - c. The Executive Land Lease Renewal is currently being addressed for processing.
 - d. NMDOT Land Lease was Renewed without cause for another 25-years
- 5. ADOT Aviation Grant Agreements
 - a. Airport Capital Projects Department is working with NNDOJ to review for legal sufficiency.
- 6. NMDOT Aviation Grant Agreements
 - a. Airport Capital Projects Department is working with NNDOJ to review for legal sufficiency.
 - b. NMDOT has \$10,000 Grant for Airport Consumables for each airport; which Department will be submitting a grant for 2014.
- 7. New Mexico Tribal Infrastructure Fund
 - a. NM118 Feasibility Study: Department is spearheading this project by managing iina baa, Inc., to conduct the feasibility project.
 - b. Department requested for a "NO COST EXTENSION" for the project for a finished product to be prepared for submission.

Airport Management Accomplishments

- Department participated and completed in the Basic Airport Safety and Operations School (ASOS) hosted by American Association of Airport Executives (AAAE) in Los Angeles, CA. Basis ASOS provide Department staff introductory elements to proper maintaining airports/airfields. Staff will be attending the Advanced ASOS mid-2014.
- 2. Department participated in the Navajo DOT Community Work Session in Albuquerque, NM, addressing aviation-related transportation information and issues to communities members of the NN.
- 3. Airport/Airfield Maintenance Activities
 - a. Department has been working diligent 24/7 on maintaining a safe and operable airport by addressing basic maintenance tasks such as repainting navigable installments; applying pavement patching to critical sections of the runways/taxiways; repairing and restoring electrical components; repairing and restoring airfield lighting fixtures and bulbs; and airfield mowing, herbicide application, wildlife/livestock removal and foreign object debris removal
 - b. Purchasing of airfield-related equipment and supplies for airport maintenance activities

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Focus and Mission:

- The focus and mission of NDHS is to increase the level of safety awareness in hopes to decrease the number of motor vehicle related unintentional injuries and death among the Navajo people.
- Increase correct usage of child passenger safety seat through education, distribution and enforcement throughout the Navajo Nation.
- Increase usage of seatbelts through education and enforcement throughout the Navajo Nation.
- Reduce injury fatalities caused by alcohol-related motor vehicle crashes by 5% by 2015.

Goals and Objectives:

- To bring extensive awareness and education in the areas of Injury Prevention producing safer driving habits and making our roadways safer in the areas of:
 - o Underage Drinking
 - o The importance of Seatbelt Usage
 - o Texting and Driving; the Dangers
 - o Aggressive Driving Behavior and Road Rage Management
 - o Adherence to the existing Seatbelt Law
 - Child Passenger Safety: State and Tribal Law
 - Working alongside with Law Enforcement
 - o Safety Campaigns (Walk to School Safety, Winter Driving, etc.)
 - Obtaining MVC, MVD, and Alcohol Related Data

On-Going Projects:

- 1) Continue with the instruction of Defensive Driving Courses for employees of the Navajo Nation and other agencies that require this Course. Our Department has increased the number of participants allowed in the classes locally and have initiated classes in other locations throughout the Navajo Nation to accommodate the high volume of Navajo Nation employees.
- Continue Child Safety initiatives: Child Car Seat Clinics scheduled throughout the communities; Car Seat and Seatbelt Checkpoints with Law Enforcement and Child Safety with NAVAJO NATION SAFE KIDS Campaign.
- 3) SAFE KIDS Navajo Nation Coalition continues with its' Membership Recruitment amongst individuals in the communities throughout the Navajo Nation. Targeted individuals will include: Educators, EMS, Fire & Rescue, Law Enforcement, Doctors, Nurses, Health Promotion, Parents, etc.
- 4) Submission of Grant Applications for continued funding from Indian Health Services and Federal Highway Administration (May 2014 & June 2014)