

2017 ANNUAL REPORT

(October 24, 2016 through October 23, 2017)

FOR THE

PROGRAMMATIC AGREEMENT AMONG THE FEDERAL HIGHWAY
ADMINISTRATION, THE NEVADA DEPARTMENT OF TRANSPORTATION,
THE NEVADA STATE HISTORIC PRESERVATION OFFICER, AND THE
ADVISORY COUNCIL ON HISTORIC PRESERVATION REGARDING
IMPLEMENTATION OF FEDERAL-AID TRANSPORTATION PROJECTS IN
THE STATE OF NEVADA.



US Army Corps
of Engineers®



Per the 2014 *Federal-Aid Transportation Programmatic Agreement (PA)*¹, the Federal Highway Administration (FHWA) and the Nevada Department of Transportation (NDOT) are reporting on the 2016 annual status (Oct 24, 2015 through Oct 23, 2016) of the PA (Section X).

ACCOMPLISHMENTS

- ❖ The most important accomplishment is the implementation of the Programmatic Agreement (PA) for another year. FHWA, NDOT, SHPO, BLM, USACE, and USFS have implemented the PA process for FHWA Fed-Aid projects to the tune of 43 projects (Appendix 1). Some simple changes mean a lot.
- ❖ Extension of the PA for three more years.

SAVINGS

Time Savings – The time savings detailed here are conservative and are at the project level except for total days saved, which is an annual measure. The time saved does not end up being extra time that could be put to another NDOT program, it is time saved for that specific project and then can lead to time that can be spent to clear projects that otherwise wouldn't have had that time. The time savings are calculated between NDOT, SHPO and FHWA. While there is a measurable and useful time savings with the Federal Agencies, it has been omitted from the calculation. Now that the PA has been in effect for more than a year, some projects are being counted here having moved in a partial way through the S106 process.

- **Total Days Saved in FY16 for all 43 Projects** – 1929 Days.
- **Screening Form** as the initial APE letter. By reporting years' end, some projects have only progressed through the Screening Form step, but have not yet gotten to the letter step. Savings for these projects are only up to that point. Screening Forms processed this annual = 2. Fifteen days saved writing and meeting about project, 35 days FHWA processing plus 27 days at SHPO. Days saved = 77 Days. Total Screening Form Step Days Saved = 154 Days this reporting year.
- **Screening Form No Short Report** - versus full letter consultation – 77 Days for the screening form, estimating 60 days for a full report, and 35 days of FHWA processing plus 30 days at SHPO for the letter. Screening Form with No Short Report = 0. Days saved = 202 Days. Total Screening Form with no Short Report Step Days Saved = 0 Days this reporting year.
- **Minor Project (Screening Form with Short Report)** versus full letter consultation – 77 Days for the screening form, estimating 35 days for the full report versus short report, and 35 days of FHWA processing plus 30 days at SHPO for the letter. Minor Projects this annual = 3. Days saved = 177 Days. Total Minor Project Step Days Saved = 531 Days this reporting year.

¹ *Programmatic Agreement Among the Federal Highway Administration, The Nevada Department of Transportation, the Nevada State Historic Preservation Officer, and the Advisory Council on Historic Preservation Regarding Implementation of Federal-Aid Transportation Projects in the State of Nevada, 2014.*

- **Letter (Screening Form with Letter)** – Consulting on Determination of Eligibility, No Historic Properties Affected and No Adverse Effect – 35 days for FHWA processing. Days saved (Screening Form + Letter) = 112 Days. Projects = 4. Total Letter Step Days Saved = 448 Days this reporting year.
- **Adverse Effect (Screening Form with Letter Plus MOA)** – 35 Days processing for the letter, the MOA/treatment plan and the Mitigation Acceptance. Days saved (Screening Form + Adverse Effect) = 182 Days = 0. Total Adverse Effect Step Days Saved = 0 Days this reporting year.
- **Minor Short Report without Screening Form** - versus full letter consultation – estimating 60 days for a full report, and 35 days of FHWA processing plus 30 days at SHPO for the letter. Minor No Short Report without the Screening Form = 3. Days saved = 95 Days. Total Screening Form with no Short Report Step Days Saved = 285 Days this reporting year.
- **Letter (Letter without Screening Form)** – Consulting on Determination of Eligibility, No Historic Properties Affected and No Adverse Effect – 35 days for FHWA processing. Letters without Screening Form = 27. Days saved = 35 Days. Total Letter Step Days Saved = 315 Days this reporting year.
- **Letter (Screening Form, Determination of Eligibility Letter and Finding of Effect Letter)** – Consulting on Determination of Eligibility, No Historic Properties Affected and No Adverse Effect – 35 days for FHWA processing. Days saved (Screening Form + Letter + Letter) = 147 Days. No of projects = 0. Total Letter Step Days Saved = 0 Days this reporting year.
- **Eligibility plus Minor (Screening Form, Determination of Eligibility Letter and Minor Short Report)** – Consulting on Screening Form, Determination of Eligibility ending in a Minor with a Short Report – Screening Form – 77 Days, 35 days for the letter, and 35 for the Minor. Days saved (Screening Form + Letter + Minor) = 202 Days. No of projects = 0. Total Letter Step Days Saved = 0 Days this reporting year.

Cost Savings – Translated cost savings are at the project level except for total costs saved, which is an annual measure. The money saved does not end up being extra money that could be put to another NDOT program, it is a basic measure of the costs saved by saving that many days. The cost savings are calculated between NDOT, SHPO and FHWA. While there is a measurable and important cost savings with the Federal Agencies, it has been omitted of the calculation. The cost savings has been calculated at the hourly wage of NDOT’s Cultural/Natural Resource Specialist II. ((\$223.52))

- **Total Costs Saved in FY15** – 1929 Days = \$431,170.88
- **Screening Form** as the initial APE letter. By reporting years’ end, some projects have only progressed through the Screening Form step, but have not yet gotten to the letter step. Savings for these projects are only up to that point. By reporting years’ end, some projects have only progressed through the Screening Form step, but have not yet gotten to the letter step. Savings for these projects are only up to that point. – Cost Savings for projects ending the reporting year in the Screening Form Step = \$34,422.08.

- **Screening Form no Short Report** - versus full letter consultation – Cost Savings for projects ending the reporting year in the Screening Form with no Short Report Step = \$0.
- **Minor Project (Screening Form with Short Report)** versus full letter consultation – Cost Savings for projects ending the reporting year in the Minor Project Step = \$118,689.12.
- **Letter** – Consulting on Determination of Eligibility, No Historic Properties Affected, No Adverse Effect and Adverse Effect – Cost Savings for projects ending the reporting year in the Letter Step = \$100,136.96.
- **Adverse Effect** – 35 Days processing for the letter, the MOA/treatment plan and the Mitigation Acceptance. Cost Savings for projects ending the reporting year in the Adverse Effect Step = \$0.
- **Minor Short Report without Screening Form** - versus full letter consultation – estimating 60 days for a full report, and 35 days of FHWA processing plus 30 days at SHPO for the letter. Cost Savings for projects ending the reporting year in Minor No Short Report without Screening Form = \$63,703.20.
- **Letter (Letter without Screening Form)** – Consulting on Determination of Eligibility, No Historic Properties Affected and No Adverse Effect – 35 days for FHWA processing. Letters without Screening Form. Cost Savings for projects ending the reporting year in Letter without Screening Form = \$70,408.80.
- **Letter (Screening Form, Determination of Eligibility Letter and Finding of Effect Letter)** – Consulting on Determination of Eligibility, No Historic Properties Affected and No Adverse Effect – 35 days for FHWA processing. Cost Savings for projects ending the reporting year in Screening Form, Determination of Eligibility and Finding of Effect Letter = \$0.
- **Eligibility plus Minor (Screening Form, Determination of Eligibility Letter and Minor Short Report)** – Consulting on Screening Form, Determination of Eligibility ending in a Minor with a Short Report – Screening Form – 77 Days, 35 days for the letter, and 35 for the Minor. Cost Savings for projects ending the reporting year in Screening Form, Determination of Eligibility Letter and Minor Short Report = \$0.

Changes in the time and cost savings from last year are primarily from the numbers and types of projects that NDOT is processing during these twelve months.

REPORTING

Part of the annual report is the inclusion (V.B.3) of minor projects (Appendix 1) that saw a cultural resource inventory. Some minor projects (nine this reporting year) will conclude at the Screening Form. Other minor projects (five this reporting year), NDOT will decide that a cultural resources inventory is necessary. These minor projects will have a short report written for them. The hard copy submission to the FHWA, SHPO and Advisory Council will include these reports. For security reasons about site locations, these minor projects will not be included in the online report.

OBJECTIONS

No objections were raised during FY16 from the PA parties or outside parties to NDOT.

INADVERTENT EFFECTS AND FORECLOSURES

No inadvertent effects or foreclosures happened during FY17.

THINGS TO WORK ON FOR FY16

- ❖ Project Clearance

APPENDIX 1. 2017 MINOR PROJECTS WITH REPORTS