

PROGRAMMATIC AGREEMENT

AMONG THE

**FEDERAL HIGHWAY ADMINISTRATION-NEVADA DIVISION,
FEDERAL HIGHWAY ADMINISTRATION-ARIZONA DIVISION,
NEVADA STATE HISTORIC PRESERVATION OFFICER, AND
ARIZONA STATE HISTORIC PRESERVATION OFFICER**

Concurring Parties include

**NEVADA DEPARTMENT OF TRANSPORTATION,
ARIZONA DEPARTMENT OF TRANSPORTATION,
ARIZONA STATE MUSUEM,
REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA,
CHEMEHUEVI INDIAN TRIBE,
COCOPAH INDIAN TRIBE,
COLORADO RIVER INDIAN TRIBES,
FORT MOJAVE INDIAN TRIBE,
FORT YUMA-QUECHAN TRIBE,
HAVASUPAI INDIAN TRIBE,
HOPI INDIAN TRIBE,
HUALAPAI INDIAN TRIBE,
LAS VEGAS PAIUTE TRIBE,
KAIBAB PAIUTE TRIBE,
MOAPA BUSINESS COUNCIL,
PAHRUMP PAIUTE TRIBE,
PAIUTE TRIBE OF UTAH,
YAVAPAI-PRESCOTT INDIAN TRIBE, AND
LAS VEGAS INDIAN CENTER**

Regarding the

LAUGHLIN TO BULLHEAD CITY BRIDGE PROJECT

WHEREAS, the Federal Highway Administration-Nevada Division (FHWA-NV) is the Lead Federal Agency responsible for compliance with Section 106 of the National Historic Preservation Act (NHPA) of 1966, as amended (16 U.S.C. 470), and the implementing regulations 36 CFR Part 800 for the construction of the Laughlin to Bullhead City Bridge Project along a new alignment over the Colorado River between Laughlin, Nevada and Bullhead City, Arizona; and

WHEREAS, the Federal Highway Administration-Arizona Division (FHWA-AZ) cooperates with FHWA-NV and provides technical assistance for the subject project, as needed; and

WHEREAS, the Nevada Department of Transportation (NDOT) administers federal aid highway projects throughout the State of Nevada as authorized by Title 23 U.S.C. 302; and

WHEREAS, the Arizona Department of Transportation (AZDOT) administers federal aid highway projects throughout the State of Arizona as authorized by Title 23 U.S.C. 302; and

WHEREAS, the Regional Transportation Commission of Southern Nevada (RTCSN) is the local agency project sponsor; and

WHEREAS, the responsibilities of the State Historic Preservation Offices in Nevada (SHPO-NV) and Arizona (SHPO-AZ) under Section 106 of the NHPA and 36 CFR Part 800 are to advise, assist, review, and consult with Federal agencies as they carry out their historic preservation responsibilities and to respond to federal Agencies' requests within a specified period of time; and

WHEREAS, inventories of Historic Properties, defined as properties determined to be eligible for listing on the National Register of Historic Places (NRHP), within the Area of Potential Effect (APE) of the Laughlin to Bullhead City Bridge Project include an archaeological site inventory and historic structures inventory (see Appendix A); and

WHEREAS, FHWA-NV initiated formal Government-to-Government consultation with Indian tribes by sending consultation initiation letters to representatives of fifteen groups on June 26 and 27, 2007 describing the proposed project and the results to date of cultural resource studies, and requesting their response relative to any concerns about cultural resources, traditional religious or cultural properties, or about the overall project, results summarized in a letter submitted to the SHPOs on July 2, 2008; and

WHEREAS, Government-to-Government consultation between the FHWA-NV and Indian tribes and tribal organizations expressing interest in this project is currently on-going subsequent to the selection of the Parkway Alternative as the preferred alternative; and

WHEREAS, identification and evaluation of effects to Historic Properties were conducted for the inventory for the Parkway Alternative resulted in the location of four sites and historic structures, with three sites and historic structures eligible for nomination to the NRHP; and

WHEREAS, FHWA-NV as the lead Federal agency for compliance with the NHPA has determined that the proposed project may have an adverse effect on properties included in, or eligible for inclusion in, the National Register of Historic Places (NHRP), and has consulted with the Arizona and Nevada State Historic Preservation Officers (SHPO) pursuant to 36 CFR Part 800 regulations implementing Section 106 of the NHPA; and

WHEREAS, the Arizona and Nevada State Historic Preservation Officers (SHPO) have agreed to consult only on historic properties located within their respective state lands; and

WHEREAS, the FHWA has invited the Advisory Council on Historic Preservation (ACHP) to participate in this consultation and to concur in this Programmatic Agreement (PA) and they declined the invitation to participate on 8/05/2010; and

WHEREAS, the Nevada Department of Transportation (NDOT) and Arizona Department of

Transportation (ADOT) have participated in consultation and have been invited to participate in this PA; and

WHEREAS, the Arizona State Museum (ASM) may be involved in the permitting of impacts and mitigation to historic properties on Arizona State Land Department trust land and have been invited to participate in this PA; and

WHEREAS, the Chemehuevi Indian Tribe, the Cocopah Indian Tribe, the Colorado River Indian Tribes, the Fort Mojave Indian Tribe, the Fort Yuma-Quechan Tribe, the Havasupai Indian Tribe, the Hopi Indian Tribe, the Hualapai Indian Tribe, the Las Vegas Paiute Tribe, the Kaibab Paiute Tribe, the Moapa Business Council, the Pahrump Paiute Tribe, the Paiute Tribe of Utah, the Yavapai-Prescott Indian Tribe, and the Las Vegas Indian Center have participated in consultation and have been invited to participate in this PA; and

WHEREAS, the definitions set forth in 36 CFR 800.16 are incorporated herein by reference and apply throughout this PA;

NOW, THEREFORE, FHWA-NV, FHWA-AZ, SHPO-NV, SHPO-AZ, NDOT, AZDOT, and RTCSN agree that the proposed undertaking shall be implemented in accordance with the following stipulations to consider the effects of the Laughlin to Bullhead City Bridge Project on historic properties, and to satisfy FHWA-NV Section 106 responsibilities for all individual aspects of the undertaking.

STIPULATIONS

FHWA-NV shall ensure that the following measures are carried out by, or under the direct supervision of, persons that meet the Secretary of the Interior's Professional Qualification Standards.

I. The APE, and Historic Properties Identification, Evaluation & Treatment

A. The Area of Potential Effect (APE) includes all potential direct and indirect effects to Historic Properties resulting from any activity associated with the Federal undertaking.

These activities include:

1. Construction of the Laughlin to Bullhead City Bridge Project along the Parkway Alternative as specified in the Laughlin to Bullhead City Bridge Environmental Assessment.
2. Ancillary facilities necessary for the construction of the Laughlin to Bullhead City Bridge Project may include, but are not limited to, frontage roads, flood control facilities, material sources, construction, and/or utility easements and their associated staging areas and access roads.

The APE may be modified at any time during the project by FHWA-NV, in consultation with the appropriate signatory parties. FHWA-NV shall consult with the appropriate SHPO on revisions to the APE. The SHPO shall respond within thirty (30) days of receipt of written notice of revisions to the APE.

B. For the purposes of this project, there were three APEs developed. The cultural resources APE, the architectural history APE, and the Native American consultation APE:

1. The cultural resources APE is defined as the project alternative corridor footprint. There were three project alternative corridors examined for this environmental assessment: Riverview Alternative, Rainbow Alternative, and Parkway Alternative. The APE for each of the project alternative corridor footprints consists of the length of that alternative and a width of 250 feet.
2. The architectural history APE is defined as the cultural resources APE plus the adjacent developed property parcels which could be indirectly influenced by visual, audible or atmospheric effects.
3. The Native American consultation APE is the Mohave Valley and those physical landmarks visible on the horizon from the three studied project alternative corridors. All three project alternative corridors were specifically consulted on with the 15 Indian tribes and tribal organizations listed above.

C. Assessment of Effects: Surveys for all three project alternative corridors (Riverview Alternative, Rainbow Alternative, and Parkway Alternative) have been completed for cultural resources and architectural history. FHWA-NV submitted its findings of effects to the appropriate SHPO on 7/2/2008 and 9/8/2009. Inventories and determinations of eligibility for the Parkway Alignment are included in Appendix A of this agreement.

D. Treatment of Historic Properties: Following SHPO concurrence with the Assessment of Effects resulting from the implementation of the preferred alternative (Parkway Alignment), mitigation measures, as appropriate, shall be developed for Historic Properties that will be effected, in consultation with the appropriate land managing agencies, the appropriate SHPO, Indian tribes and interested parties as appropriate. FHWANV shall consult with these parties to ensure the development of an appropriate Treatment Plan to mitigate project-related effects to historic properties. FHWA-NV shall submit a draft Treatment Plan to the appropriate land managing agencies, Indian tribes and interested parties as appropriate, for a 30-day review and comment period.

If conflicting comments are received, the FHWA-NV shall consult with the parties involved and attempt to resolve the issue. After review comments are considered, FHWA-NV shall submit a final Treatment Plan to SHPO for a 30-day review and comment period. Recommended forms of treatment, if avoidance is not feasible, are discussed in Stipulation III, below.

II. Procedure for New Right-of-Way

- A. FHWA-NV shall ensure that any new areas of right-of-way and/or APE, not previously surveyed shall be surveyed in consultation with the appropriate land managing agencies, Indian tribes and interested parties as appropriate. The results of the surveys shall be reported in a manner consistent with the Secretary of the Interior's Standards and Guidelines and other relevant laws, regulations, and/or guidelines. The FHWA-NV shall further ensure that the appropriate land managing agencies, Indian tribes and interested parties, as appropriate, are given appropriate opportunity to review and comment on draft reports and recommendations resulting from these surveys. Once FHWA-NV has considered these comments, FHWA-NV shall submit the final draft report to the appropriate SHPO for a 30-day review and comment period.
- B. FHWA-NV shall consult with the SHPOs, appropriate agencies, and Indian tribes regarding any other changes to the project that would necessitate additional efforts to identify historic properties not previously identified in inventories already undertaken for this project.
- C. Identification efforts may extend beyond the geographic limits of the right-of-way of the Parkway Alignment when the resources being recorded extend beyond that right-of-way and with the permission of the land owner.
- D. FHWA-NV shall ensure that all cultural resources located in the APE, including those not previously identified, are evaluated in consultation with SHPO and the appropriate land managing agencies, Indian tribes and interested parties as appropriate, for eligibility to the NRHP prior to the initiation of activities that might affect the cultural resources.
- E. To the extent practicable, cultural resource site eligibility determinations shall be based on inventory and background information or other nondestructive evaluative techniques. If this information is inadequate to determine the eligibility of a site or to decide treatment options responsive to the information potential of the property, then limited subsurface testing may be used. Subsurface testing shall be limited to the

minimum necessary to provide the data to define the nature, density, and distribution of materials in the site.

- F. If FHWA-NV and a federal land management agency disagree regarding the eligibility of a property for listing in the NRHP, FHWA-NV shall consult with the appropriate parties to resolve the disagreement. If the SHPO and FHWA-NV disagree regarding the eligibility of a property for listing in the NRHP, FHWA-NV shall seek a formal determination of eligibility from the Keeper of the National Register in accordance with 36 CFR Part 800. The Keeper's determination shall be considered final.
- G. Properties of Religious and Cultural Significance, also referred to as Traditional Cultural Properties (TCPs), shall be identified, evaluated, and treated through consultation with Indian tribes known to have traditional and/or cultural ties to the area. NDOT and RTCSN may contract for data gathering to assist FHWA-NV in identifying, evaluating, and treating TCPs. However, FHWA-NV shall conduct formal consultations. TCPs identification, evaluation, and treatment efforts shall be consistent with National Register Bulletin 38 and any applicable Standards and Guidelines of the Secretary of the Interior.
- H. Information on the location and nature of all cultural resources shall be held confidential to the extent provided by the NHPA, Native American Graves Protection and Repatriation Act (NAGPRA), and Archaeological Resources Protection Act (ARPA).
- I. FHWA-NV shall submit the results of all new identification and evaluation efforts, determinations of eligibility and assessments of effects to the appropriate SHPO for a 30-day review and comment period.

III. Measures to Avoid, Minimize, or Mitigate Adverse Effects

- A. For all NRHP eligible historic properties within the Parkway Alignment adversely affected by the project, FHWA-NV, in consultation with the appropriate SHPO, the appropriate land managing agencies, Indian tribes, and interested parties as appropriate, shall ensure that adverse effects to each site are avoided, minimized, or mitigated as appropriate under the applicable regulations and guidelines. This may include, but is not limited to, the development and implementation of Treatment Plans, and/or the documentation of historic structures.

- B. In assessing effects, FHWA-NV, in consultation with the appropriate SHPO and appropriate land managing agencies, Indian tribes, and interested parties as appropriate, shall determine the precise nature of effects (pursuant to 36 CFR Part 800.6) on historic properties identified in the APE.
- C. To the extent practicable, FHWA-NV, in consultation with the appropriate SHPO and appropriate agencies, shall ensure that RTC-SN avoids effects to historic properties through project design, or redesign, relocation of facilities, or by other means in a manner consistent with the Secretary of Interior's Standards and Guidelines for Archaeology and Historic Preservation.
- D. When avoidance is not feasible, FHWA-NV, in consultation with the appropriate SHPO and the appropriate land managing agencies, Indian tribes and interested parties, as appropriate, shall ensure that NDOT and RTCSN develop an appropriate treatment plan designed to lessen or mitigate project-related effects to historic properties. All treatment shall be done in a manner consistent with the Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation. For properties eligible under criteria (a) through (c) (36 CFR Part 60.4), mitigation, other than data recovery, may be considered in the Treatment Plan(s) (e.g., Historic American Building Survey/Historic American Engineering Record [HABS/HAER] recordation, oral history, historic markers, exhibits, interpretive brochures or publications, etc.). Where appropriate, Treatment Plans shall include provisions (content and number of copies) for the publication for the general public. FHWA-NV shall submit a draft Treatment Plan to the appropriate land managing agencies, Indian tribes and interested parties as appropriate, for a 30-day review and comment period. If conflicting comments are received, the FHWA-NV shall consult with the parties involved and attempt to resolve the issue. After review comments are considered, FHWA-NV shall submit a final Treatment Plan to the appropriate SHPO for a 30-day review and comment period.
- E. When data recovery is proposed, FHWA-NV, in consultation with the appropriate SHPO and appropriate land managing agencies, Indian tribes and interested parties as appropriate, shall ensure that RTC-SN develops a Data Recovery Plan that is consistent with the Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation (48 CRF 44716-37), Treatment of Historic Properties: A Handbook (ACHP 1980) and in accordance with the principles found within the Advisory Council Recommended Approach for Consultation on Recovery of Significant Information from Archaeological Sites (June 17, 1999).

- F. A draft report on mitigation and treatment activities shall be due to FHWA-NV within twelve (12) months after the completion of the fieldwork associated with the activities, unless otherwise negotiated. FHWA-NV shall submit draft reports to the appropriate SHPO, and the appropriate land managing agencies, requesting Indian tribes, and appropriate interested parties, for a 30-day review and comment period. After review comments are considered, FHWA-NV shall submit a final report to the appropriate SHPO and the appropriate land managing agencies, requesting Indian tribes, and interested parties.

IV. Curation

All records, photographs, maps, field notes, artifacts, and other materials collected or developed for any survey and treatment activities will be curated in a facility that meets the standards set forth in 36 CFR Part 79, at the time the final report associated with the activities is accepted by FHWA-NV, provided that the disposition of any Native American human remains and /or funerary objects shall be in accordance with stipulation V. Curation of records, photographs, maps, field notes, artifacts, and other materials collected from or developed for any treatment activities shall be stipulated in all treatment plans, and shall meet this Stipulation.

V. Human Remains

In the event that human remains are discovered during this project, construction in the immediate vicinity shall be halted and FHWA-NV shall be notified immediately. If human remains and/or funerary objects are found on federal lands, the appropriate land managing agency shall be notified immediately, and the provisions of NAGPRA (43 CFR 10) shall be followed. If human remains and/or funerary objects are found on state or private lands, the notification procedures and provisions of appropriate state law shall be followed. Subsequent to any discovery of human remains subject to state burial laws, NDOT, AZDOT, and RTCSN will employ a qualified tribal monitor, or monitors, on-site in all areas of construction for the duration of the project's ground disturbing activities. FHWA-NV, NDOT, AZNDOT, and RTCSN shall ensure that any human remains found during this project are treated with respect.

- A. For discoveries on private lands in Arizona, the procedures and provisions of ARS 41-865 shall be followed.
- B. For discoveries on state, county, city, or municipal lands in Arizona, the procedures and provisions of ARS 41-844 shall be followed. The ASM repatriation coordinator

will be contacted in the event that human remains are discovered on Arizona state-owned or controlled land during this project.

- C. For discoveries on state, county, city, municipal, or private lands in Nevada, the procedures and provisions of NRS 383 shall be followed.

VI. Discovery Situations

- A. Prior to initiating any activities within the APE, NDOT, AZDOT, and RTCSN will provide FHWA-NV and the appropriate land managing agencies with a list of and schedule for RTCSN employees or their consultants who are empowered to halt all activities in discovery situations and who will be responsible for notifying FHWA-NV of any discoveries. At least one of these employees shall be present during all construction activities.
- B. If cultural resources are discovered, undertaking-related activities within 100 feet of the discovery will cease immediately and RTCSN shall notify FHWA-NV. FHWA-NV shall notify the appropriate SHPO, the appropriate land managing agency and appropriate Indian tribes regarding the nature of the find. A professional archaeologist shall examine the find to determine if it is cultural and to make an initial recommendation of eligibility to the NRHP. If the find is found to be non-cultural, then project activities may be allowed to proceed. If FHWA-NV determines the find to be ineligible in consultation with the appropriate land managing agency, FHWA-NV shall request concurrence from the appropriate SHPO on that determination and proceed with project activities. FHWA-NV shall ensure that the procedures for determining eligibility, assessing effects, and avoidance or treatment outlined in this PA are followed, in consultation with the appropriate SHPO and the appropriate land managing agency, Indian tribes, and interested parties as appropriate.
 - 1. If FHWA-NV and the appropriate SHPO agree that a historic property is eligible for listing in the NRHP, FHWA-NV in cooperation with the appropriate land managing agency, and Indian tribes will evaluate the potential effect to that historic property. If FHWA-NV finds that the project will have an adverse effect to the eligible property, then FHWA-NV will either continue to avoid the adverse effects, or will develop a Treatment Plan in consultation with the appropriate SHPO and appropriate consulting parties, including the appropriate Indian tribes. Once a final draft of the treatment plan is completed, the FHWA-NV will submit the plan to the appropriate SHPO for review and comment.

2. For such discovery situations, the appropriate SHPO and the land management agencies agree to handle requests and provide review comments on an expedited basis of not more than five (5) working days from their receipt.
- C. Should disputes arise concerning discovery situations that cannot be otherwise resolved, FHWA-NV shall ask the Council to resolve the dispute. To facilitate this process, FHWA-NV will provide the Advisory Council of Historic Preservation (ACHP or the Council) with copies of all information on the discovery. In addition, consultation with the Council shall be by the most expeditious means available, including telephone, e-mail, or fax. The Council shall provide its comments, if any, within three (3) working days of a request, and having received all relevant information, from FHWA-NV. If the Council fails to respond within three (3) working days of the receipt of a request, FHWA-NV shall presume concurrence with FHWA-NV's findings and recommendations and proceed accordingly. FHWA-NV shall take any Council comment into account, and FHWA-NV shall notify the Council and the appropriate SHPO, and any consulting party, of its resolution of the issue. The parties may continue working on all actions under this agreement that is not the subject of the dispute (if any).
 - D. FHWA-NV shall ensure that reports of mitigation efforts for discovery situations are completed in a timely manner and conform to the Secretary of Interior's Standards and Guidelines for Archaeology and Historic Preservation. Drafts of such reports shall be submitted to the appropriate SHPO, appropriate agencies, and appropriate Indian tribes for a 30-day review and comment period. Final reports shall address review comments and shall be submitted to appropriate land managing agencies, the appropriate SHPO, ACHP, and interested persons as appropriate for information purposes.
 - E. RTCSN activities in the area of the discovery will be halted until FHWA-NV notifies RTCSN that mitigation is complete and activities can resume.

VII. Dispute Resolution

- A. If a SHPO, the land managing agency, Indian tribe or any appropriate group(s) and individuals object within 30 calendar days to any action taken by FHWA-NV pursuant to this PA, FHWA-NV shall immediately consult with the objecting party to resolve the objection. If FHWA-NV determines that the objection cannot be resolved, FHWA-NV shall forward all documentation relevant to the dispute to the

Council. Within 30 calendar days after receipt of all pertinent documentation, the Council will either:

1. Provide FHWA-NV with recommendations, which FHWA-NV will take into account in reaching a final decision regarding the dispute; or
 2. Notify FHWA-NV that it will comment pursuant to applicable regulations and proceed to comment. Any Council comment provided in response to such a request will be taken into account by FHWA-NV in accordance with reference to the subject of the dispute.
- B. At any time during implementation of the measures stipulated in this PA, should an objection to any such measure or its manner of implementation be raised by a member of the public, FHWA-NV shall take the objection into account and consult, in an appropriate manner as needed, with the objecting party, the appropriate land managing agency, the appropriate SHPO, and/or the Council to resolve the objection.
- C. Any recommendation or comment provided by the Council shall be understood to pertain only to the subject of the dispute; FHWA-NV's responsibility to carry out all actions under this PA that are not the subject of the dispute shall remain unchanged.

VIII. Amendment

This PA may be amended when such an amendment is agreed to in writing by all signatories. The amendment will be effective on the date a copy signed by all the signatories and filed with the Council.

IX. Termination

If any signatories to this PA determines that its terms will not or cannot be carried out, that party shall immediately consult with the other parties to attempt to develop an amendment per Stipulation VIII, above. If within thirty (30) days (or another time period agreed to by all signatories) an amendment cannot be reached, any signatory may terminate the PA upon written notification to other signatories. Once the PA is terminated, and prior to work continuing on the undertaking, FHWA-NV must either (a) execute a new PA or an MOA pursuant to 36 CFR Part 800.6, or (b) request, take into account, and respond to the comments of the ACHP under 36 CFR Part 800.7. FHWA-NV shall notify the signatories as to the course of action it will pursue.

X. Terms of Agreement

This Agreement will be null and void if its terms are not carried out within **ten [10]** years from the date of its execution, unless the signatories agree in writing to an extension. Execution and implementation of this Agreement evidence that FHWA-NV, as the lead federal agency, has satisfied its Section 106 responsibilities with regard to the Laughlin-Bullhead City Bridge Project.

This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together constitute one and the same instrument. The FHWA-NV will distribute copies of all signed pages to the signatories once the Agreement is executed.

Execution and implementation of this PA by FHWA-NV, FHWA-AZ, SHPO-NV, and SHPO-AZ evidence that FHWA has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity to comment.

Approved: Federal Highway Administration, Nevada Division

for By: A. Abdalla
Susan Klekar, Division Administrator

6-15-11
Date

Execution and implementation of this PA by FHWA-NV, FHWA-AZ, SHPO-NV, and SHPO-AZ evidence that FHWA has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity to comment.

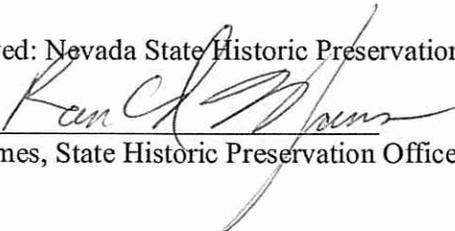
Approved: Federal Highway Administration, Arizona Division

By: Mary E. Fry
for Karla Petty, Division Administrator

6/15/2011
Date

Execution and implementation of this PA by FHWA-NV, FHWA-AZ, SHPO-NV, and SHPO-AZ evidence that FHWA has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity to comment.

Approved: Nevada State Historic Preservation Office

By: 
Ron James, State Historic Preservation Officer

6-16-11
Date

Execution and implementation of this PA by FHWA-NV, FHWA-AZ, SHPO-NV, and SHPO-AZ evidence that FHWA has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity to comment.

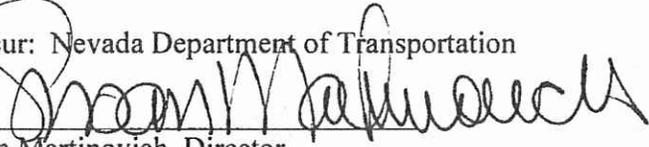
Approved: Arizona State Historic Preservation Office

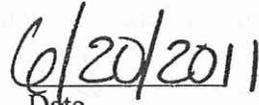
By: James Garrison
James Garrison, State Historic Preservation Officer

6/15/11
Date

Execution and implementation of this PA by FHWA-NV, FHWA-AZ, SHPO-NV, and SHPO-AZ evidence that FHWA has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity to comment.

Concur: Nevada Department of Transportation

By: 
Susan Martinovich, Director


Date

Execution and implementation of this PA by FHWA-NV, FHWA-AZ, SHPO-NV, and SHPO-AZ evidence that FHWA has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity to comment.

Concur: Arizona Department of Transportation

By: Thor Anderson
Thor Anderson, Manager of Environmental Planning Group

6/14/11
Date

Execution and implementation of this PA by FHWA-NV, FHWA-AZ, SHPO-NV, and SHPO-AZ evidence that FHWA has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity to comment.

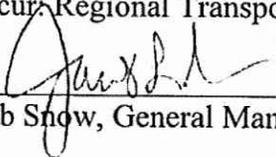
Concur: Arizona State Museum

By: Beth Grindell
Beth Grindell, Director

6/17/11
Date

Execution and implementation of this PA by FHWA-NV, FHWA-AZ, SHPO-NV, and SHPO-AZ evidence that FHWA has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity to comment.

Concur: Regional Transportation Commission of Southern Nevada

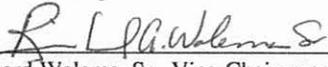
By: 

Jacob Snow, General Manager

6/20/11
Date

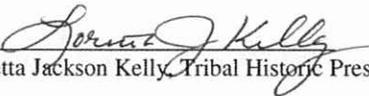
Execution and implementation of this PA by FHWA-NV, FHWA-AZ, SHPO-NV, and SHPO-AZ evidence that FHWA has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity to comment.

Concur: Hualapai Indian Tribe

By: 
Richard Walema, Sr., Vice-Chairperson

6/17/2011
Date

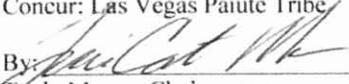
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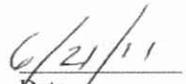
By: 
Loretta Jackson Kelly, Tribal Historic Preservation Officer

6.17.11
Date

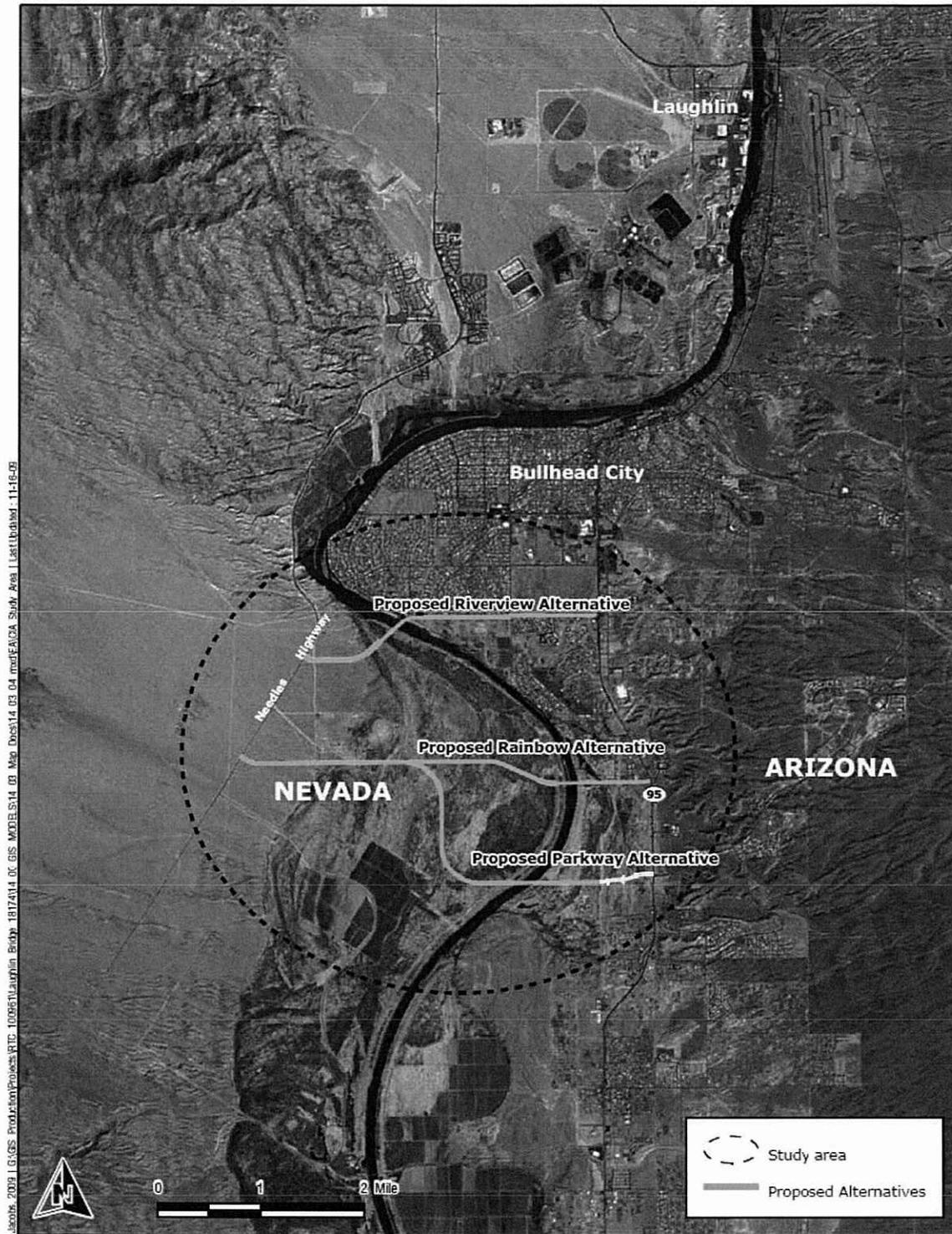
Execution and implementation of this PA by FHWA-NV, FHWA-AZ, SHPO-NV, and SHPO-AZ evidence that FHWA has taken into account the effects of this undertaking on historic properties and afforded the ACHP an opportunity to comment.

Concur: Las Vegas Paiute Tribe

By: 
Tonia Means, Chairperson


Date

Appendix A



A.I. Map of Alternatives Considered During Environmental Assessment Process

A.II. Cultural Resource Studies Conducted During Environmental Assessment Process

Brodbeck, Mark

2006 *Technical Memorandum: Laughlin-Bullhead City Second Bridge Project Preliminary Alternative Screening for Cultural Resources.* HDR Engineering, Inc.

Brodbeck, Mark and Jewel Touchin

2008 *Class III Cultural Resources Survey: In Support of the Environmental Assessment for the Laughlin-Bullhead City Bridge Project.* HDR Engineering, Inc.

Brodbeck, Mark and Shawn Fackler

2009 *A Supplemental Class III Cultural Resources Survey: In Support of the Environmental Assessment for the Laughlin-Bullhead City Bridge Project.* HDR Engineering, Inc.

A.III. Historic Properties within the APE of the Parkway Alternative

1. The **Parkway Alternative** has the potential to impact 3 eligible historic properties, 1 not-eligible historic property, and 18 isolates. The sites 26CK1412, 26CK7835, and 26CK7836 are all considered eligible to the NRHP under Criterion D (data potential). 26CK1412 is a lithic scatter with four surface features and a historic trash concentration. 26CK7835 is an extensive prehistoric lithic procurement area. 26CK7836 is a lithic procurement area as well.
 - a. The site 26CK7837 is an historic artifact scatter which has been heavily impacted by development and is not considered eligible to the NRHP.
 - b. The isolates 2007-17, 2007-25, 2007-26, 2007-27, 2007-28, 2007-29, 2007-30, 2007-31, 2007-32, 2007-33, 2007-34, 2007-35, 2007-36, 2007-37, 2007-38, 2007-39, 2007-40, and 2007-41 are not eligible to the NRHP and will not be considered further.
 - c. The Parkway Alternative has been selected as its preferred alternative. If adverse impacts to any of the three NRHP eligible sites (26CK1412, 26CK7835, and 26CK7836) cannot be avoided, treatment plans for the effected eligible site(s) will be attached to this document when they become available.

