U.S. Department of the Interior

Bureau of Reclamation
Lower Colorado Dams Office-Hoover Dam

SNPLMA Round 16
Capital Improvement Program

Welcome Center at Memorial Bridge Plaza

Project location
N 36° 0'54.70"
W 114°44'44.77"

Amount Requested $5,071,500

Total Estimated Contributed Funds $1,665,680
Total Estimated Project Value $6,737,180

Prepared by: Elizabeth Young
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Nomination reviewed and approved by: /s/ Mark Cook acting for Rob Skordas, Area Manager — 04/25/16 Date

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Executive Summary

Almost two million vehicles cross the Hoover Dam each year along with an estimated four million visitors viewing the dam and surrounding sites. In 2010, the Mike O'Callaghan-Pat Tillman Memorial Bridge Plaza was built to relieve the traffic burden of vehicles crossing the dam.

The Memorial Bridge Plaza (MBP) was designed without a welcome center; its trail provides the only portal to the spectacular view of Hoover Dam and the Colorado River. A few months after opening it was realized that the number of MBP visitors exceeded anticipated projections. In 2014 an assessment was conducted showing that approximately two million visitors frequent the MBP annually, which the current vault toilets cannot meet the needs of, thus demonstrating a crucial need for a facility with additional supporting amenities.

The proposed Welcome Center (Center) will incorporate new building requirements for Architectural Barriers Act Accessibility Standards/American Disability Act (ABA/ADA) and Guiding Principles, as established in the *Bureau of Reclamation Sustainable Buildings Implementation Plan, (January, 2010).* The facilities are projected to include: a welcome site, interpretive panels, interactive exhibits, flushable toilets, potable water, office/supply room, and a waste water treatment facility. The facility will consider low impact environmental options such as wetland tertiary disposal of grey water, water efficiency, energy efficiency, low emitting materials, and environmentally preferable products.

A Center is a critical facility at this location as it will benefit and serve the multitude of diverse visitors that MBP receives. It will relay cultural, engineering, scientific, and environmental information in a variety of languages and formats by utilizing engaging and interactive exhibits, as well as providing a rest area for motorists and a location to obtain tourist information regarding the Bureau of Reclamation, Hoover Dam, Lake Mead, and surrounding sites such as Boulder City, Red Rock Canyon National Conservation Area, Grand Canyon National Park, etc.

In addition, of the four million visitors coming to Hoover Dam, two million will stop at the MBP, for one million of those, MBP is their only stop. It is essential that information is provided to the visitors at the Center so that they are aware that there are other sites and information available to see.

SNPLMA funding is needed to provide a Center at the MBP and offer a much needed rest area and restrooms, as well as information to the public.

Purpose Statement

Reclamation proposes to construct a Center to provide improved visitor recreational opportunities and amenities at MBP. The Center is critical in educating and informing visitors through interactive exhibits on the environment, sustainability, and conservation, as well as the environmental focus of the new buildings and wastewater site. In addition, the exhibits will educate visitors on other recreational sites and tours in the area, incorporating the information in a variety of languages.

Project Deliverables

Primary

1. Design and construct a Welcome Center at the Memorial Bridge Plaza, to meet visitor demand,
2. Design and construct a new multi-stall restroom facility, with flushing toilets and running water, which adjoins the parking area,
3. Design and construct a stand-alone sewage wastewater treatment facility,
4. Design, construct, and install new interactive, ABA/ADA code compliant exhibits at the Center.

Anticipated

1. Design and construct road to wastewater facility.

Standard

1. NEPA, EIS, and Clearances,
2. Planning and design,
3. Development of statement of work and associated documents, contract preparation of solicitation and award,
4. Final review of construction work, acceptance of the project as complete, and close out (release of claims),
5. Project close out with the SNPLMA Division.

Background Information

The 1,900-foot-long Mike O'Callaghan-Pat Tillman Memorial Bridge Walkway has become extremely popular and the bridge plaza is frequently filled with visitors from 10:00 a.m. until 4:00 p.m., averaging almost 5,000 people per day, 7-days a week.

The MBP, constructed in 2010, was designed without a welcome center and supporting amenities. In 2014 an assessment was conducted and it was determined that there is a need to improve the visitor experience at MBP, and that a welcome center is needed for several reasons:

- Of the approximately four million visitors coming to the Hoover Dam, around two million of them go to the MBP; for approximately one million of those visitors, MBP is

the only location they will visit, this is the only place where they are receiving any information. The proposed Center will address some of the areas of concern in the *Media at Hoover Dam (April 2012)*, which identified "…the opening of the Mike O'Callaghan-Pat Tillman Memorial Bridge has caused significant changes in conditions at the Hoover Dam. The new bridge has drawn large numbers of visitors, creating the need for new facilities and orientation/interpretive messaging."

- This project also addresses some concerns in the Hoover *Dam Accessibility Assessment Final Report Findings and Recommendations (May 2013).* The report identified "Lack of any tactile model of the bridge makes it difficult for people with low vision or who are blind to understand its design and its relationship to the Hoover Dam and Colorado River." "In addition it is recommended that an audio program be developed to coincide with the interpretive panels, making the information accessible to people with low vision and those with cognitive impairments." Currently the MBP trail does not provide exhibits that are fully inclusive to people with disabilities or provide information in a variety of languages. New ABA/ADA code requirements will be offered in the new exhibits at the Center. Examples of similar exhibits may be viewed at https://www.youtube.com/watch?v=-6cGCHqB8eA or an example of accessibility in this type of exhibit format may be viewed at http://ideum.com/2015/01/accessibility-layer-for-open-exhibits/. The exhibits will also include information in a variety of languages.

- The Center will also provide information on Hoover Dam tours and memorabilia as well as information on other recreational activities in the surrounding areas, such as Boulder City, Lake Mead National Park, Red Rock Canyon National Conservation Area, and Grand Canyon National Park.

- Additional restrooms are critical to meet the demands of the large number of visitors that frequent the MBP. Vault toilets were installed in 2010, it was quickly discovered that the demand for the facility was grossly underestimated. It was anticipated that the toilets would need pumping 3 or 4 times a year, instead, pumping is needed every month during the summer and every 2 months in the winter, in addition to pumping after every holiday and spring break. Life expectancy of vault toilets is usually around 20 years, but due to the exceeded usage hours and additional enzyme maintenance that is required, the life expectancy of the MBP vault toilets is greatly diminished; it is anticipated that they will need replacement by 2020. In addition, Hoover Dam's waste water treatment plant is near capacity with the existing demand from the current restrooms in the Visitor Center, the Hoover Dam parking garage, the Old Exhibit Building, the top of dam restrooms, and the powerplant restrooms, thus regulatory agencies recommend an onsite stand-alone waste water treatment plant for the new Center.

- The project will employ sustainable or green construction techniques, such as solar power, and use of renewable, recycled, or environmentally friendly materials where ever possible, as per the *Bureau of Reclamations Sustainable Buildings Implementation Plan, (January, 2010).*

Project Timeframe

1. Entire project should take approximately five (5) years from the date SNPLMA funding is available. Tentative milestones are planned to be as follows:
    a. Meetings with technical staff and contractor to develop needs and best approach for design: 6 months.
    b. Develop statements of work and associated documents for design: 6 months.
    c. Technical staff and supervisors to review design: 3 months.
    d. NEPA, cultural compliance consult (section 106), HABS/HAER, National Landmarks Program, and the Advisory Council for Historic Preservation consult: 6 months.
    e. Accessibility reviews: 1 month.
    f. Development of construction statements of work and associated documents: 6 months.
    g. Meetings with Acquisitions and development of solicitation: 6 months.
    h. Post award activities for contract(s): 6 months.
    i. Construction: 12 months.
    j. Final review of construction work and close out (release of claims): 2 months.
    k. Follow through on NEPA or cultural consultation (if required): 2 months.
    l. Close out paperwork to complete SNPLMA project: 3 months.
    m. SNPLMA final project site inspection and closeout: 1 month.

2) It is anticipated that one (1) project will be active when this project starts. This project will be in the construction phase when this project starts the planning phase.

3) Project completion is determined when all construction is complete, the BOR has taken possession of the new facilities, and final invoices have been paid.

4) This project will expand upon SNPLMA grant Round 5, BR-58, in which two vault toilet Comfort Stations were installed at the MBP.

Location of the Project

Hoover Dam is located 35 miles southeast of Las Vegas, Nevada, and is in the Nevada 3rd Congressional District. The project is located at the Mike O'Callaghan-Pat Tillman Memorial Bridge Plaza in the state of Nevada, T22S R65E MDM in Section 29 in Clark County, immediately adjacent to Nevada State Highway 172.

Relevant Performance Measures Process

The mission of the SNPLMA program is to "provide the public with naturally functioning, sustainable landscapes and recreation opportunities for their enjoyment, benefit, and stewardship." The proposed Center supports the SNPLMA FY 2015 to FY 2019 Strategic Plan and addresses the three values of sustainability, connectivity, and community.

This project will promote sustainability and provide benefits for the near and long-term in the face of changing demographics of the visitors and minimizes human impact on the environment.

This project promotes connectivity and will link people to recreation opportunities and unite important places within the Hoover Dam area.

This project will promote community for the large number of international and local visitors and provides outdoor recreation opportunities to improve the quality of life and contributes to the economic health of the area.

Outcome – Goal 1: – Sustain the quality of the Outdoor environment by conserving, preserving and restoring natural and cultural resources.

- Output (Primary Deliverable): Design and construct a welcome center at MBP.
    - Performance Measure O2 – Number of Buildings, Facilities and/or Amenities Constructed or Refurbished.
        - 2 Facilities.
    - Performance Measure O8 – Buildings or facilities that Support Green Sustainable Design and Construction.
        - 2 Facilities will be constructed which will employ sustainable or green construction techniques, such as solar power, and will incorporate the use of renewable or recycled materials where possible, and considers low impact environmental options such as wetland tertiary disposal of gray water.

Outcome – Goal 2: Improve the quality of life for all publics in urban and rural communities by enhancing recreational opportunities that connect people with the outdoor environment.

- Output (Primary Deliverable): Design and construct interactive learning exhibits.
    - Performance Measure O6 – Number of New Interpretive or Education Publications/Signs/Kiosks/Displays, etc. Produced.
        - Approximately 2-5 exhibits will be produced, depending upon the final planning.

Description of the Implementation Process

Reclamation will construct a welcome center facility to meet increasing diverse visitor demands and enhance the outdoor recreational experience to those utilizing the Mike O'Callaghan-Pat Tillman Memorial Bridge Plaza.

The Center, including its amenities, waste treatment facility and exhibits should take approximately 5 years to construct. Project completion is determined when construction is complete, all invoices have been paid, work has been accepted, and releases of claims have been received.

Level of Readiness for Project Implementation

This project will be done in-house and through contracted services.

Hoover Dam is staffed with a full time Reclamation workforce with a variety of experiences dedicated to the success of this project. A Contract Officer Representative has been tentatively identified and is familiar with the requirement and period of performance of this project. Wastewater treatment specialists, as well as civil, electrical and mechanical engineering staff are available for technical consultation and review of technical and regulatory requirements. No additional staffing is required for the completion of this project.

NEPA/SHPO consult has already begun; in addition, the Hoover Dam Engineering Office has developed preliminary concepts of the design.

Operations and Maintenance

Lifecycle of the Center and associated facilities is anticipated to be 30-40 years, with the exhibits being 5-10 years based on their location in or out doors.

Operation and maintenance (O&M) will be funded fully by Hoover Dam with permanent appropriations. Labor is already budgeted to support ongoing operations and maintenance for this project.

O&M will directly increase over the long term; Reclamation intends to off-set the costs with tour ticket and memorabilia sales. Current O&M costs are approximately $82,000 for the vault toilets; based on past O&M performance of Hoover Dam's current wastewater facility, it is projected that O&M for the facilities at MBP will increase to approximately $166,000. However, the project will improve an existing situation, addressing an immediate need for more amenities. Structures and interpretive elements will be aimed at quality, durable, and sustainable building materials which require low maintenance. These infrastructures will attract partners and fee generating activities, anticipated annual sales of tour tickets is approximately $11 million, and memorabilia sales around $400 thousand.

O&M is done in-house by Reclamation maintenance employees. Ongoing O&M, and permitting costs, will be budgeted through future Boulder Canyon Project Operating Work Plans. Hoover Dam has a full time staff capable of all needed upkeep and maintenance of the new Center. Current staff includes, but is not limited to: janitorial services, general maintenance, electricians, information technology specialists, wastewater operations staff, and engineers.

Partnerships and Contributed Funding

Hoover Dam has Boulder Canyon 10-year Operating Plan funds in the amount of $325,000 to contribute to design and planning costs, and funds in the amount of $1,330,000 to contribute to construction costs.

Relationship to Previous Phases and Anticipated Future Phases

This project is an extension associated with three previous SNPLMA projects related to recreational use in and around the MBP.

- BR-58 - Pedestrian Access Enhancements Hoover Dam Bypass And Historic Railroad Trail
- BR-02 - Hoover Dam Visitor Services Facilities Safety and Sanitation Enhancements
- BR-09 – Hoover Dam – Complete Memorial Bridge Plaza Improvements

Proposed Project Budget

The total capital improvement cost for the MBP Center is projected to be between $5,000,000 and $6,000,000. There are contributed funds directly applicable to the completion of the project within the period and scope of the proposed project. The Boulder Canyon Project 10-year plan has preliminarily budgeted $1,655,000.

See the Estimated Necessary Expenses and detailed expense sheets for additional information.

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Capital Improvement Project Proposal
Estimated Necessary Expenses

Project Name:	Welcome Center at Memorial Bridge Plaza	Date:	4/18/2016
Agency:	Bureau of Reclamation		
Project #:		Priority #	
Prepared by:	Beth Young Reviewed by: Cristina Hayden		
Phone #	702-494-2352		%

1	**Planning, Environmental Compliance & Preconstruction Engineering and Design** ***(Not to exceed 27% of total project costs)**** (pre-design sketches and conceptual drawings; environmental assessment and permitting, specialist surveys/reports for archaeology, wildlife, biology, etc.; architectural and engineering analysis, design survey & field investigations; construction drawing, specifications, cost estimates, and engineering technical reports.)	$513,000	10.1%
2	**Construction Contract Costs** (including labor, supplies & materials, construction management, etc.; sampling/testing; site restoration; and government furnished supplies and materials.	$4,383,500	86.4%
3	**Project Equipment** (pg. 89 of the Implementation Agreement) SNPLMA funds can only be used for "project related necessary expenses" and SNPLMA can reimburse only for those equipment costs directly associated with completion of the approved project. Does not include office furnishings or equipment necessary for operations or maintenance of the project).	$0	
4	**Travel** (including per diem where official travel status is required to carry out the project, such as to serve as COR, experts to review reports, etc.)	$0	
5	**Official Vehicle Use** (pro rata cost for use of Official Vehicles when required to carry out the project)	$0	
6	**Other Direct and Contracted Labor** Agency payroll for the Contracting Officer to do project procurements, COR Project Inspector, Section 106 Consultation, NEPA Lead, Project Manager, Project Supervisor, and subject experts to review contracted surveys, design/drawings, plans, reports, etc.; Also covered is the cost to contract for a Project Manager and/or Project Supervisor if contracted separately from other project costs.	$175,000	3.5%
7	**FWS Consultation - Endangered Species Act**	$0	
8	**Federal Direct Labor** *(direct angency labor for construction, PI, CO, and COR work)*	$0	
9	**Other Necessary Expenses** (See IA Appendix B-3)	$0	
	Total Requested/Estimated Budget	**$5,071,500**	**100.00%**
10	**Total Estimated contributed funds**	$1,665,680	
	Total Estimated Project Value (*Requested funding plus contributed funds)*	**$6,737,180**	

Do not change any of the information on this page or the formulas. Totals will be automatically calculated and populated along with the percentages. Enter all estimated cost data on the detail cost sheets.

1	Estimated project start date:	5/1/2017
2	Planning, NEPA, and design phase complete	5/1/2018
3	Construction and build-out complete	5/1/2020
4	Project close-out (allow 120 days to process)	5/1/2022

General Comments:

Commitment(s) for Either Cash or In-Kind Contributions to Complete the Nominated Project are projected to include $1,665,680.00 of in-kind contributing funds may be used for project. Primary deliverables to be covered by Hoover are as follows: traffic lane(s), accessibility routes from Parking Lot to the center, and some of building such as the supply room and office space. In

1 Estimated costs for Planning, Conceptual Design, Environmental Compliance and Field Work/Surveys, NEPA & Pre-construction Architectural and Engineering Design Services

	Description	Units	Unit of measure	Unit Cost	Est. Cost
A&E Services	Estimated probable cost report		Job		$0
	Geotechnical reports		Job		$0
	Construction specifications	1	Job	$450,000	$450,000
					$0
Permitting	Building permits	1	ea	$18,000	$18,000
	Dust Permits		ea		$0
			ea		$0
					$0
NEPA compliance	Archaeological surveys and reports		hrs.		$0
	EIS	1	Job	$45,000	$45,000
	Biological/wildlife surveys and reports		hrs.		$0
					$0
				Estimated total	$513,000

2 Estimated Costs for Construction Contracts (Agency costs)

	Description	Units	Unit of measure	Unit Cost	Est. Cost
Construction Management Contract Services	Mobilization/demobilization	1	ea	$150,000	$150,000
	Contract site prep	1	ea	$378,500	$378,500
	Contract to construct new treatment facility	1	ea	$1,950,000	$1,950,000
	Contract to construct Welcome Center	1	ea	$1,275,000	$1,275,000
	Contract to construct interactive exhibits	1	ea	$530,000	$530,000
			ea		$0
					$0
Miscellaneous	Federal Register notice				$0
	News releases				$0
	Signage and warning devices rental				$0
	Bond	1	ea	$100,000	$100,000
					$0
				Estimated total	$4,383,500.00

6 Labor costs for developing, managing and implementing contracts to complete the project.

This is an estimate of the total hours. Identify by Specialist title and role. Recommend use of Reimbursable Project Log to monitor and track agency labor charged to the project

	Description	Units	Units of measure	Unit Cost	Est. Cost
Federal and contract personnel involved with developing and executing contracts	Contracting Officer (CO)	1	Job	$150,000	**$150,000**
	Resource Management Leads	1	Job	$25,000	**$25,000**
	Agency Project Manager		Hrs		**$0**
	Agency Project Inspector (PI)		Job		**$0**
	Agency Project Supervisor		Hrs		**$0**
	Agency Project Engineer (s)		Hrs		**$0**
	Agency Project Architect/Landscape Archtect		Hrs		**$0**
	Contract Project Inspector(s)		Job		**$0**
					$0
					$0
					$0
					$0
					$0
				Estimated total	**$175,000**

10 Contributed funding to complete construction

Does not include any agency or partner costs incurred prior to authorization to expend SNPLMA project funds or funding from other SNPLMA funded projects. Contributed funds, in-kind services and/or materials for the construction of the project.

	Description	Units	Unit of measure	Unit Cost	Est. Cost
Description of in-kind services, labor, or materials to complete construction	Partner in-kind labor for planning and design	500	hrs.	$21.36	**$10,680**
	Partner contributed funds to the entity for construction		$$		**$0**
	Partner contributed materials/equipment for construction		ea		**$0**
	Volunteer labor for construction		hrs		**$0**
	Agency cost of labor for planning and design				**$0**
	Agency contributed funds for construction	1	ea	$1,655,000	**$1,655,000**
	Agency contributed materials/equipment for construction	1	ea		**$0**
					$0
					$0
				Estimated total	**$1,665,680**

Capital Improvement Ranking Criteria

1. **Sustainability:**
   A. ***Conserves the quality of the outdoor environment and mitigates future potential negative impacts by conserving, preserving, or protecting the natural and/or cultural resources of the project area.***
   This project will have enduring value and relevance for visitors through the development of interactive exhibits that will promote awareness of solar energy, water conservation, preservation, and protection of the natural environment to the visiting public.

   B. ***Enhances or Restores the quality of the outdoor environment by reducing or eliminating existing impacts to the natural and/or cultural resources of the project area.***
   N/A

   C. ***Project will enhance stewardship and shared support for the operations and maintenance over the life of the project.***
   O&M will increase slightly over the long term, but the project will improve an existing situation, addressing an immediate issue of missing amenities; structures and interpretive elements will be aimed at quality, durable, sustainable building materials which require low maintenance. The project will enhance stewardship by collaborating with various entities such as the Lower Colorado Youth Leadership Counsel, as well as engineering and environmental departments at universities, such as UNLV, to maintain researching new and innovative ways to improve O&M through continued use of alternative energy sources and resources. In addition, this will provide the infrastructure that will attract partners and fee generating activities, such as selling Hoover Dam tour tickets and/or Hoover Dam memorabilia, allowing the generation of revenue to off-set the facilities' on-going maintenance.

   D. ***Project employs sustainable or "green construction" practices using recycled or renewable materials, improves energy efficiency or utilizes low-maintenance products in construction. Conserves resources during the manufacture and life-cycle of the project.***
   The Center specifications will employ sustainable or green construction techniques, such as solar power, low impact lighting or skylights, and dual flush toilets; the construction will use renewable, recycled, or environmentally friendly materials where ever possible, as mandated in the *Bureau of Reclamation Sustainable Buildings Implementation Plan, (January, 2010)*. The grey water disposal will consider low impact environmental options such as wetland tertiary.

2. **Connectivity:**
   A. ***Project provides access and/or amenities to previously undeveloped recreation areas and/or new recreation opportunities to enjoy the public lands.***
   N/A

B. Project improves access to previously developed recreation areas and sites on the public lands and/or upgrades site amenities.

The project will improve the site for the visiting public by constructing and providing access to a comfortable welcome facility that offers a rest area with running water and flush toilets. The tertiary grey water disposal will improve functionality of the restroom ecosystem, dual-flush toilets will cut down on water use and aid with water conservation. A clearly demarcated, ABA/ADA compliant route from the handicap parking spaces to the new Center will provide effective access per new ABA/ADA standards.

C. Project contains an outreach and education component to improve public awareness and engage the public in the conservation and protection of the surrounding natural environment through the use of resource interpretation.

The project will improve and engage the public awareness of conservation and protection of the surrounding natural environment, by providing outreach and project stewardship in the design and construction. The interactive exhibits will provide environmental education, engaging visitors to be aware of water conservation initiatives and the environment's sustainability, connecting them physically and emotionally with the surrounding natural environment. The Hoover Dam facilitates budding scientific endeavors of youth from all over the world, as well as university groups and foreign scientists traveling on educational or outreach research trips, the interactive exhibits will provide a fantastic opportunity to increase conservation awareness and appreciation for the natural environment to help develop the next generation for environmental advocacy.

3. Community:

This project will improve the quality of life of the visiting public by enhancing the recreational facilities, allowing the public to connect with the outdoor environment, and to enjoy the various historical and cultural landmarks. The nearby Historic Railroad Tunnel Trail hosts hundreds of hiking and biking visitors each day, they frequently engage in the short 5 minute walk from the trail to the Mike O'Callaghan-Pat Tillman Memorial Bridge to partake in the awe inspiring view of the Hoover Dam.

A. *Project provides new or enhances existing recreation opportunities for under-served or under-represented communities that cannot be addressed or met with current funding.*

The Center addresses and improves several immediate accessibility recreational concerns for visitors with disabilities. The new exhibits at MBP would support these underserved visitors with ABA/ADA compliant entertainment and learning, such as tactile 3-D models, comprehensive audio, braille, and/or open captioning. In addition, international visitors who frequent the MBP will be able to select information from the interactive exhibits in various languages.

B. ***Project has identified committed non-SNPLMA sources of funding or in-kind contribution for the development of the project.***

Hoover Dam has received notices from multiple interested parties to assist in the planning, and/or design of the Center, identified below. In addition, Hoover Dam and offices within Reclamation's Lower Colorado Region will provide services from salaried employees to aid in the development of this project. The estimated contribution for all developmental phases of the project up to formal funding is estimated at approximately $325,000.

C. ***Project has identified committed non-SNPLMA sources of funding or in-kind contribution for the implementation of the project.***
Hoover Dam and various offices within the Lower Colorado Region will provide program oversight and project management for the implementation of the approved project. There is already budget to support the building of the facility and labor through the Boulder Canyon Ten Year Plan. The estimated contribution for implementation of the project is approximately $1,330,680.

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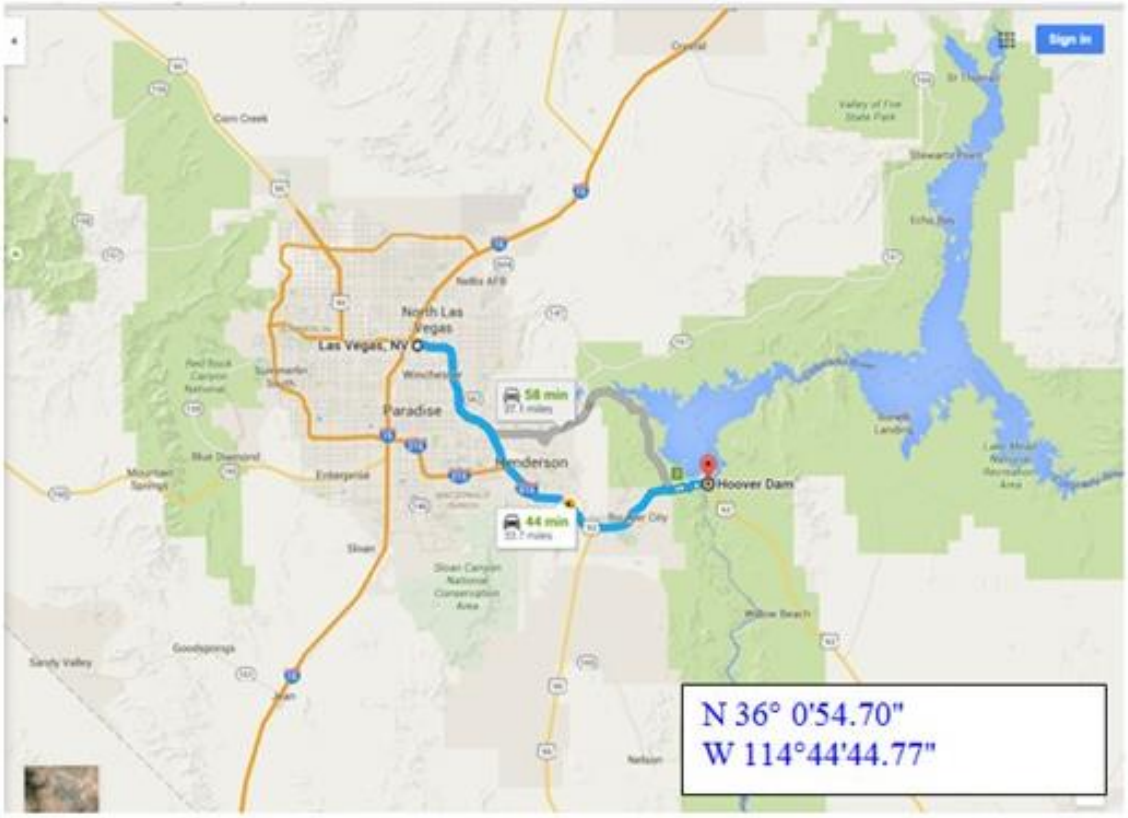


Figure 1 General location map.

Figure 2 Site map showing extent of the project area, limits of construction are the MBP and area across State Highway 172 for wastewater treatment

Figure 3 MBP Parking lot filled with cars.

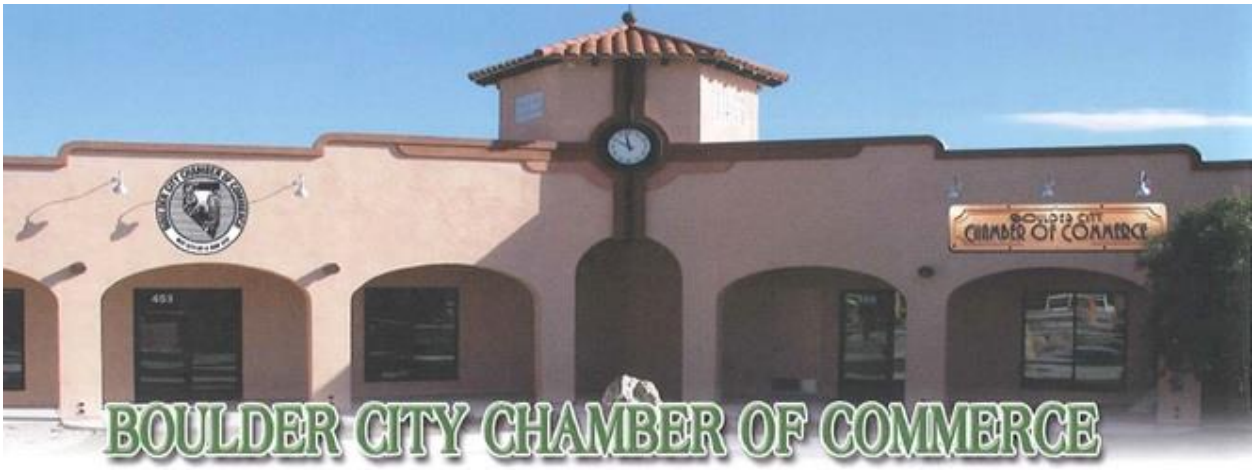
Figure 4 Four busses bringing visitors to the MBP.

Figure 5 MBP parking lot filled with cars.

Figure 6 Visitors waiting for a MPB restroom to open.

Letters or Statements of Support

1. Boulder City Chamber of Commerce (1 p)
2. Las Vegas Convention and Visitor Authority (1 p)
3. Engaging the Next Generation committee (1 p)
4. Bureau of Reclamation , Letter of Commitment (2 p)



April 8, 2016

Mr. Rob Skordas
Lower Colorado Dams Office
Area Manager
Bureau of Reclamation
P.O. Box 60400
Boulder City, NV 89006

Dear Mr. Skordas:

It is my pleasure to write a letter in support of the Bureau of Reclamation's SNPLMA proposal for a Welcome Center at the Mike O'Callaghan-Pat Tillman Memorial Bridge Plaza.

A welcome center would be beneficial to the thousands of visitors who frequent the area every day. It will improve visitor recreational opportunities and amenities to Hoover as well as the surrounding area. The structure will employ sustainable or green construction techniques and Boulder City is a big proponent of clean and green.

In conclusion, I fully support Hoover Dam's project and request for SNPLMA funding to enhance the visiting public's outdoor experience. It is another avenue that can be utilized to inform and educate the public and help make the area a world-class tourism destination.

Sincerely,

Jill Rowland-Lagan, ACE
CEO

OFFICE OF THE PRESIDENT

April 18, 2016

Mr. Rob Skordas
Lower Colorado Dams Office
Area Manager
Bureau of Reclamation
P.O. Box 60400
Boulder City, NV 89006

Dear Mr. Skordas:

I write to you today regarding the Bureau of Reclamation's Southern Nevada Public Land Management Act (SNPLMA) proposal for a Welcome Center at the Mike O'Callaghan-Pat Tillman Memorial Bridge Plaza. As President/CEO of the Las Vegas Convention and Visitors Authority, it is our top priority to protect our No. 1 industry – travel and tourism – so it is important for the LVCVA to support important destination issues like this.

Las Vegas welcomed a record 42 million visitors in 2015, generating approximately $50 billion for our local economy and supporting nearly the half jobs in Southern Nevada. We work tirelessly to position Las Vegas as the leading global travel destination it is today, and as a globally recognized brand, with major conventions, world-class resorts, attractions and special events, the ability to provide visitors another attraction in the destination like this is an added benefit.

The LVCVA works to promote the growth of the economy of all of Southern Nevada, including efforts for the extended areas outside the Las Vegas Valley. A welcome center at the bridge plaza would be beneficial to the thousands of visitors who frequent this area every day. It will improve visitor recreational opportunities and amenities to the Hoover Dam as well as the surrounding area.

The welcome center would be another attraction and venue that can be utilized to inform and educate the public and continue to make the area a world-class tourism destination. I thank you for your consideration of this important matter and look forward to hearing from you should you have any questions.

Sincerely,

Rossi Ralenkotter

LAS VEGAS CONVENTION AND VISITORS AUTHORITY

3150 PARADISE ROAD | LAS VEGAS, NV 89109 | 702.892.0711 LASVEGAS.COM | LVCVA.COM

United States Department of the Interior

BUREAU OF RECLAMATION
Lower Colorado Regional Office
P.O. Box 61470
Boulder City, NV 89006-1470

IN REPLY REFER TO:
LC-1200
ADM – 1.10

APR 22 2016

Mr. Rob Skordas
Lower Colorado Dams Office
Area Manager
Bureau of Reclamation
P.O. Box 60400
Boulder City, NV 89006

Subject: Letter of Support to Youth Council

Dear Mr. Skordas:

It is our pleasure to write a letter in support of the Bureau of Reclamation's SNPLMA project proposal for a Welcome Center at the Mike O'Callaghan-Pat Tillman Memorial Bridge Plaza.

Reclamation's Youth Council will be a perfect fit for becoming ambassadors to the project; we believe this may be a great opportunity for youth to get some real world design, planning, and/or conservation experience while networking with other youth and professionals in the local community. By being part of Reclamation's volunteer ambassador program, these youth will be able to help in the project's development while still attending classes and building their resume with work done at this historic landmark.

In conclusion, we support Hoover Dam's project and request for SNPLMA funding.

Sincerely,

Brittany Johnson

Brittany Johnson
Lower Colorado Region
Engaging the Next Generation Committee

United States Department of the Interior

BUREAU OF RECLAMATION
Lower Colorado Region
Lower Colorado Dams Office
P.O. Box 60400
Boulder City, NV 89006-0400

LCD-3005
PRJ-8.00

JUL 2 1 2010

Mr. Robert Taylor
Capital Improvement Program Manager
Bureau of Land Management, Las Vegas Field Office
Southern Nevada Public Land Management Act Division
4701 North Torrey Pines Drive
Las Vegas, NV 89130

Subject: Letter of Commitment for Southern Nevada Public Land Management Act (SNPLMA) Round 16 Capital Improvement Project Nomination – Memorial Bridge Plaza Welcome Center

Dear Mr. Taylor:

The Bureau of Reclamation, Lower Colorado Dams Office (Reclamation) has identified a serious deficiency at the Mike O'Callaghan-Pat Tillman Memorial Bridge Plaza. The Plaza was designed without a Welcome Center; there is no area for visitors to rest, relax and enjoy the area, nor anywhere to get Hoover Dam and surrounding area tourist information, or cultural and conservation information so that they may enjoy the outdoor environment.

To address these issues, Reclamation is submitting a $6,757,180 Capital Improvement Program grant request for consideration in Round 16 to improve the experience for approximately 2,000,000 visitors who come to this unique site and partake of the breathtaking views from the walkway on the Mike O'Callaghan – Pat Tillman Memorial Bridge high over the Colorado River annually. These improvements will address mitigation measures identified in several Hoover Dam planning documents and meet SNPLMA's three-fold emphasis of Sustainability, Connectivity, and Community, thus further protecting the resources and improving the quality of life for the varying publics who visit Hoover Dam.

Reclamation commits to contributing approximately $1,655,889 in services, supplies, materials, and equipment to complete the deliverables outlined in the project. We are pleased to partner collaboratively with the Bureau of Land Management's SNPLMA Division in securing this needed Round 16 funding which will serve the needs of our visiting public.

Should you have questions concerning this submission, please contact Ms. Cristina Hayden at 702-494-2781.

Sincerely,

Mark R Cook

Acting For Robert Skordas
Area Manager