Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 3,500,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Campbell Creek Science Center Access Repairs				
Project Number: L001 Unit/Facility Name: Campbell Creek Science Center Access Repairs				
District/Field Office: Anchorage		Congressional District: AL	State: AK	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	60101	90	1.00
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

Repair the Campbell Creek Science Center access road and parking lot to improve traffic flow and public safety by eliminating hazardous pedestrian and vehicle conflicts. Project supports the outdoor education center and provides year around access to recreation opportunities on Campbell Tract. Project provides for a more efficient operation for visitors and employees at the Science Center. The center reports nearly 300,000 visitors a year. Repairs will provide a long-term investment to the center.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$3,320,000 at the completion of this project for a DM reduction ratio of 94.8%. The difference in ratio is due to safety improvements to eliminate vehicle and pedestrian conflicts in the future.

<u>Consequences of Failure to Act (CFA):</u> Traffic flow will continue to have pedestrian/vehicle safety conflicts as interactions between pedestrians and well vehicles continue during high demand visitation periods.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>1.0</u>	API <u>90</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: NA

Total Project Score:

Project Cost Estimate (this PDS): \$ %		Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding:	project)	\$ \$ 3,5	0 00,000	
Deferred Maintenance Work:	\$2,800,000	80	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	700,000	20	Future GAOA Funding to Comple	ete Project	\$	0
Total:	\$3,500,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
			Total:		\$ 3,5	00,000
Class of Estimate (circle one):		Planning and Design Funds: \$'s				
Estimate Escalated to FY:	08/2020		Planning Funds Received in FY _ Design Funds Received in FY _	\$ <u>0</u> \$ <u>0</u>		
Dates: Construction Award/Start: Project Complete:	Sch'd 06/2021 06/2023	Actual	Project Data Sheet Prepared/Last Updated: 01/11/2021	DOI Approved: 11/2/2020		
	A	nnual Opera	tions & Maintenance Costs \$			
Current: \$24,000 Projected: \$24,000		\$24,000	Net Change: \$ 0			

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 1,900,000			
Funding Source: Legacy Restoration Fund				

(.20 x CFA score) =

Project Identification

Project Title: Sourdough Campground Bridge Replacement				
Project Number: L002 Unit/Facility Name: Sourdough Campground				
District/Field Office: Anchorage	Congressional District: AL	State: AK		

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760500	59815	80	1.0
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project replaces an unsafe bridge with compromised timber girders that show signs of severe weathering, twisting, and settling. The bridge poses a safety risk and is restricted because it cannot carry highway legal loads. Replacement of this bridge is needed to prevent failure and restore access to the boat launch which is the take-out for fishing on the Gulkana Wild and Scenic River.

Sourdough Campground is the end point for travels on the Gulkana Wild & Scenic River, a component of the National Lands Conservation effort. The bridge is the only access for thousands of visitors each year. The timber bridge was built in the late 1980's using salvaged glulam timber girders from a 1952 state highway bridge. The East Bridge abutment has started settling on one corner, causing the deck to twist and pond water. The girders, now 60+ years old, are severely weathered and deteriorating.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.2 Leverage Funding / Pursue Partnering Opportunities
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$2,158,000 at the completion of this project for a DM reduction ratio of 113%

<u>Consequences of Failure to Act (CFA):</u> The bridge's east abutment is settling on one corner causing the deck to twist and warp. The girders are sixty years old and salvaged from a state highway bridge. The bridge is functionally obsolete, structurally deficient and has posted limits less than full highway legal loads.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/AI	PI (40%)	FCI <u>1.0</u>	API <u>80</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =
Combi	ned ranking f	factors = (.4)	0 x API/FCI se	$(20 \times SPB $

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: No	Total Project Score:
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Project Costs and Status

		Projec	ct Costs and Status			
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work:	\$	% 100 <u>0</u>	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple			5,000 0,000 0
Total:	\$1,900,000	100	Future Non-GAOA Funding to Complete Project: \$ 0 Total: \$3,345,000			
Class of Estimate (circle one	e): (A E	B C D	Planning and Design Funds: \$'s			
Estimate Escalated to FY:	01/2022		Planning Funds Received in FY _ Design Funds Received in FY _	\$ 0 \$ 0		
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 06/2022 09/2022	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
	A	Annual Operat	tions & Maintenance Costs \$			
Current: \$8,000 Projected: \$1,000 Net Change: - \$7,000			000			

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 440,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Fort Egbert National Historic Landmark Repairs					
Project Number: L003 Unit/Facility Name: Fort Egbert National Historic Landmark					
District/Field Office: Fairbanks/	District/Field Office: Fairbanks/Eastern Interior Congressional District: AL State: AK				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35800000	4827	70	0.46
35800000	4828	70	0.1
35800000	4829	70	0.59
35800000	4830	70	0.58
35800000	4831	70	0.51
	NOTE: Future Year Phases to be submitted annually based on priority needs		

<u>Project Description</u>: Repairs are needed on Fort Elbert structures to address critical safety concerns and to protect and maintain the important historic buildings, archaeological sites, and museum collections. Lead-based paint and deteriorating asbestos pose a health and safety risk to visiting public and will be removed to eliminate the hazard liability. Building repainting will protect historical and cultural resources and prevent costly moisture decay and damage from occurring. Roof repairs will prevent additional water damage and deterioration to historic facilities.

This project will:

- 1. Remove asbestos materials and lead-based paint
- 2. Repaint all facilities
- 3. Repair the Mule Barn Roof

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Deferred Maintenance will be reduced by an estimated \$945,000 at the completion of this project for a DM reduction ratio of 215%.

Consequences of Failure to Act (CFA): The Fort Egbert facilities are part of the Eagle Historic District. It is a major tourist destination for the town of Eagle, and travelers using the Taylor Highway. Painting is necessary to protect cultural resources and prevent more costly damage from occurring as moisture begins to cause decay. Asbestos materials continue to deteriorate, and abatement will remove a hazard liability. Failure to perform this project will result in continued decay of important cultural structures. Without paint protection, continued moisture intrusion will result in wood decay and more expensive and extensive repairs.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

 FCI/API (40%)
 FCI 0.28
 API 70
 Score =

 SPB (20%)
 Score =

 IS (20%)
 Score =

 CFA (20%)
 Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

Project Costs and Status

		Projec	et Costs and Status			
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Future Non-GAOA Funding to Complete Total:	te Project	\$ \$ \$ \$,130,000 440,000 0 0 0 570,000
Class of Estimate (circle one Estimate Escalated to FY:	01/2021) C D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		_	
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 06/2021 06/2024	Actual //	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
	A	Annual Operat	ions & Maintenance Costs \$			
Current: \$ 12,000		Projected: \$	5 1,500	Net Change: \$ -10	,500	

Total Project Score/Ranking:	
Planned Funding FY: 2021	\$ 276,000
Funding Source: Legacy Restoration F	Fund

Project Identification

Project Title: Glennallen log bunkhouse DISPOSAL					
Project Number: L004 Unit/Facility Name: Glennallen					
District/Field Office: Anchorage Congressional District: AL State: AK					

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35800000	4686	10	0.69
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

The Glennallen log bunkhouse is no longer safe for employees because it has experienced foundation failure leaving the building structurally unsound. The building is no longer necessary to support the mission. Disposal will eliminate asbestos liability, significant maintenance costs, and lease costs for the land use.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention

Investment Strategy (IS):

Disposal of this building will eliminate an estimated \$276,000 in deferred maintenance for a ratio of 100%, as well as eliminate future O&M costs and asbestos liability.

Consequences of Failure to Act (CFA):

Facility will continue to deteriorate.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.69</u>	API <u>10</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No <u>Total Project Score</u>:

Project Cost Estimate (this PDS): \$ Deferred Maintenance Work: \$276,000 Capital Improvement Work: 0 Total: \$276,000	0	Project Funding History: (entire project) Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Project Future Non-GAOA Funding to Complete Project: Total:	\$ \$ \$ \$	0 276,000 0 0 0 276,000	
Class of Estimate (circle one): Estimate Escalated to FY: 01/2021	A B © D	Planning and Design Funds: \$'s Planning Funds Received in FY \$ Design Funds Received in FY \$			
Dates:Sch'dConstruction Award/Start:06/2021Project Complete:06/2022	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021 DOI Approve 11/2/2020	ed:		
Annual Operations & Maintenance Costs \$					
Current: \$ 14,000	Projected: \$	\$ 0 Net Change:	\$ -14,000		

Total Project Score/Ranking:	
Planned Funding FY: 2021	\$ 100,000
Funding Source: Legacy Restoration F	rund

Project Identification

Project Title: Campbell Tract Recreation Access Repairs					
Project Number: L005 Unit/Facility Name: Campbell Tract					
District/Field Office: Anchorage	2	Congressional District: AL	State: AK		

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40600000	60004	90	0.07
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

Repairs will restore the public access trail impacted by the entry road realignment and parking lot expansion, to provide vehicle-free contact for visitors. Project supports safer public access for the 100,000 visitors that enjoy the outdoor education and public recreation on the Campbell Tract.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 2.1 Reduce or Eliminate Deferred Maintenance
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Project provides for safer public access for visitors to Campbell Tract. Repairs will provide a long-term investment for public access.

Deferred Maintenance will be reduced by an estimated \$102,000 at the completion of this project for a DM reduction ratio of 102%.

Consequences of Failure to Act (CFA): Traffic flow and pedestrian conflicts will continue.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>0.07</u> API <u>90</u> Score =

SPB (20%) Score =

IS (20%) Score =

CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No
VE Study: No

Total Project Score:

Project Costs and Status

Project Cost Estimate (this P	DS):		Project Funding History: (entire p Appropriated to Date:	project)	\$	0
	\$	%	FY21 GAOA Funding:		\$	100,000
Deferred Maintenance Work:	\$80,000	80	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	\$20,000	20	Future GAOA Funding to Complete	Project	\$	0
Total:	\$100,000	100	Future Non-GAOA Funding to Con	nplete Project:	\$	0
			Total:		\$	100,000
Class of Estimate (circle one):			Planning and Design Funds: \$'s			
Estimate Escalated to FY:	01/2021		Planning Funds Received in FY Design Funds Received in FY	\$ \$	-	
Dates:	Sch'd	Actual	Project Data Sheet	DOI Approved:		
Construction Award/Start: Project Complete:	09/2021 09/2023	/	Prepared/Last Updated: 1/11/2021	11/2/2020		
Annual Operations & Maintenance Costs \$						
Current: \$ 2,000		Projected: \$	5 2,000	Net Change: \$ 0		

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 2,250,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Partners Point Pole Barn and Admin Building Reconstruction				
Project Number: L006 Unit/Facility Name: Partners Point Work Yard Site				
District/Field Office: Colorado I Havasu Field Office	River District / Lake	Congressional District: 04	State: AZ	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35600100	1809821	80	1.0
40600000	60359	80	1.0
	NOTE: Future Year Phases to be submitted annually based on priority needs		
	priority needs		

Project Description:

The proposal is demolition and disposal of the existing Partners Point Pole barns and Administration building. Full redesign and facility layout within the existing footprint (1800 square feet) to include 3 office spaces, an indoor bathroom, a closet, a large conference room, a basic kitchen, an electrical room and central ac/heat and rough in sewer, water and electrical for fish cleaning station at the rear patio.

In addition, this project will include the removal of existing pole barns 1, 2, and 3 and replacement with new steel pole barns and add a concrete foundation and slab, overhead lighting, electrical outlets, foam insulation, sky lighting, proper ventilation, ceiling fans, and swamp coolers. Pole barns will include covered top, left and right side, back and electric garage door openings.

Site work includes, removing existing chain link fence and gate and replacing with 8ft block wall with 2ft barbed wire on top (approx. 400LF) and electric rod iron gate with keypad access, and site grading including constructing a retaining wall (approx. 260LF). Work yard surface area will be paved with concrete.

The reconstructed 1,800 square foot building will produce a positive work environment for the Lake Havasu Field Office Staff and partner organizations. As this facility continues to grow and more assets are being housed at this location a better form of security is required to discourage and reduce break-ins and theft of BLM property. Adding concrete surfaces to the location will help reduce maintenance to the yard and will reduce dust produced in the area. This project does not increase capacity, change function, or increase length of the BLM inventoried assets.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$2,450,000 at the completion of the project for a DM reduction ratio of 108%.

This project does not add assets to the Bureau's inventory and the reconstruction of the facility would minimize annual maintenance costs for at least 10 years. As this facility continues to grow and more assets are being housed at this location a better form of security is required to discourage and reduce break-ins and theft of our assets. Installation of the retaining wall will eliminate the need for costly dredging in the future and inherently reduce O&M costs at the facility. Adding concrete surfaces to the location will help reduce maintenance to the yard and will reduce dust produced in the area. This project does not increase capacity, change function, or increase length of the BLM inventoried asset(s) identified by FRPP Unique ID # above.

Consequences of Failure to Act (CFA): If the building is not reconstructed, the limited use of the facility will continue, and volunteers/ BLM staff will not have a functional space to utilize at Partners Point. The existing pole barn structures were constructed in 1993 and the main supports are rusted at the base and are in danger of failure. Wind has torn off portions of the roof and has bent the overall supports. Failure to complete this project may result in structural failure resulting in damaged equipment or injury to BLM staff and volunteers.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>1.0</u>	API <u>80</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No <u>Total Project Score:</u>

Project Costs and Status

		Projec	ct Costs and Status			
Project Cost Estimate (this In Deferred Maintenance Work: Capital Improvement Work: Total:	PDS): \$ \$2,250,000 0 \$2,250,000	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Future Non-GAOA Funding Future Non-GAOA Funding to Complete Future Non-GAOA Funding to Complete Future Non-GAOA Funding Future Non-GAOA Future Non-GAOA Funding Future Non-GAOA Funding Future Non-GAOA Future Non-G	ete Project	\$ \$2 \$ \$	200,000 ,250,000 0 0
Class of Estimate (circle one) Estimate Escalated to FY:	o: A B	O D	Total: Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY	\$ 200,000	\$ 2	,450,000
Dates: Construction Award/Start: Project Complete:	Sch'd 03/2021	Actual/	Design Funds Received in FY	DOI Approved: 11/2/2020		
	Aı	nnual Operat	ions & Maintenance Costs \$			
Current: \$6,422		Projected: \$	66,422	Net Change: \$0		

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$ 1,200,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Partners Point Boat Dock and Ramp Replacement			
Project Number: L007 Unit/Facility Name: Partners Point Work Yard Site			
District/Field Office: Lake Havasu Field Office Congressional District: 04 State: AZ			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
406000000	60359	85	1.0
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

The existing Partners Point dock and ramp have reached the end of their useful life expectancy and require replacement due to rotting wood that poses a safety risk to users. This project will provide a safe and low-maintenance launch area by replacing the old wooden dock with an aluminum dock. This replacement will meet ADA requirements to improve accessibility and visitors' experience launching boats at Lake Havasu.

The wooden dock measures approximately 115 feet in length by 3 feet in width and is in total disrepair. The boat ramp consists of geo webbing and aggregate. Both assets were constructed in 1993. This work yard dock and ramp services the maintenance staff's boats and equipment. Without this dock and ramp the staff could not maintain the 70 boat-in campsites or Lake Havasu's Fisheries Improvement Program around the 619,400-acre lake. The current boat dock is too narrow and unstable to be safe for loading and unloading of staff, volunteers, equipment, and supplies. The boat ramp has exposed geo webbing and the aggregate has been washed away over time. The ramp has degraded in such a manner that the vehicles launching the boats are in danger of being stuck or submerged in the lake itself.

This project consists of removing the existing dock and replacing it with a dock system that includes 100 linear feet of aluminum floating dock plus one (1) aluminum-landing platform with two (2) adjustable support posts each. The docks will be constructed in such a way that all ABA-ADA requirements are met. The boat ramp will consist of replacing the geo webbing and aggregate with a poured concrete pad along with concrete planks extending into the water.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.2 Leverage Funding / Pursue Partnering Opportunities
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$1,364,000 at the completion of this project for a DM reduction ratio of 114%. The frequency of maintenance trips to maintain the structural integrity of aged components will be greatly diminished with installation of new aluminum structures. The existing dock and ramp have reached the end of its useful life expectancy and require replacement. The up—to-date new components will greatly increase the safe operation of this facility and reduce time from component failure or injuries. More time on the lake increases productivity and allows us to serve our public more effectively. The Partners Point facility also provides the Field Office with critical boat storage and launching access in support of the lakeshore recreation program. This program manages 70 shoreline campsites hosting upwards of 20,000 people annually and contributing to an estimated \$35,000 in annual fee collection. Along with the fisheries habitat program, Field Office shoreline sites provide key tourist destinations within Lake Havasu City making the program a critical driver for the local economy with an estimated number of 750,000 visitors a year on the lake alone.

Consequences of Failure to Act (CFA): Consequences of failure to act for this project is the continued deterioration of the existing dock and ramp with the possibility of becoming completely unusable. If the BLM would have to close the ramp to all use, not only would the fisheries program and existing partnership be forced to cease operations, but Lake Havasu Field Office recreation and operations staff could not launch their boats from this site to access the 70 boat-in campsites. The BLM would have no choice but to use other non-cost-effective efforts to access the lake which could potentially cause BLM to naturalize several sites, removing public amenities and recreation opportunities to the public due to inability to provide maintenance and customer service. Termination of the Fisheries Partnership program and restricted use of the boat-in recreation sites would not only impact the local economy, lake ecosystems, and expected levels of customer service, but would also result in loss of a decades long partnership built on collective goals, resource needs, and conversation efforts across federal, state, local governments, and local organizations.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI 1.0 API 85 Score =

SPB (20%) Score =

IS (20%) Score =

CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

Project Costs and Status

Project Cost Estimate (this P Deferred Maintenance Work: Capital Improvement Work: Total:	DS): \$ \$1,200,000 0 \$1,200,000	% 100 <u>0</u> 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple: Future Non-GAOA Funding to Co Total:	te Project	\$ 164,000 \$ 1,200,000 \$ 0 \$ 0 \$ 0 \$ 1,364,000	
Class of Estimate (circle one) Estimate Escalated to FY:	: A B	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY 19	\$\$ 2\$164,000	-	
Dates: Construction Award/Start: Project Complete:	Sch'd 12/2021 03/2022	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
	Annual Operations & Maintenance Costs \$					
Current: \$5,000		Projected: \$1	1.000	Net Change: -\$4,00	00	

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$590,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Water System and Dump Station Renovation Burro Creek Recreation Site				
Project Number: L008 Unit/Facility Name: Burro Creek Recreation Site				
District/Field Office: Kingman I River District	District/Field Office: Kingman Field Office / Colorado River District Congressional District: 4 State: AZ			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	60217	61	0.89
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

The existing water system violates safety standards and poses a health risk to the visiting public. Complete renovation of the potable water system at the Burro Creek Recreation Site is necessary to eliminate the water system violations and provide safe drinking water for the recreating public.

The Burro Creek Recreation Site potable water system was originally constructed in 1970 and collectively serves eight (8) hose bibs throughout the site, two (2) water fountains (developed in 1990), one (1) dump station, and two (2) flush toilet restroom facilities (developed in 1990). The dump station renovation project would consist of the removal and replacement of 3/4" galvanized sewer pipe with 4" plastic sewer pipe, removal and reconstruction of the dump area retention concrete pads, and removal and reconstruction of the rock retaining wall around the dump station. Recreation fee monies would be available to support this project upon development.

The project proposal would include the excavation and removal of the existing galvanized and spliced PVC lines that run throughout the site and the subsequent installation of a standard 2" PVC water supply line. Once the old line is removed and new line is installed, the area would then be backfilled and naturalized. The recreational vehicle dump station was installed in the early 1970s when the site was originally constructed. According to as-built plans the sewer line running from the dump station to the septic tanks installed is 3/4" galvanized pipe rather than an industry standard 4" sewer pipe constructed of plastic composites that last longer.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Deferred Maintenance will be reduced by an estimated \$590,000 at the completion of this project for a reduction ratio of 100%. With the repair by replacement of the water system there will be a \$62,000 reduction in annual operations & maintenance costs.

A renovation of the water system at the Burro Creek Recreation Site is consistent with planning for preventative maintenance in the present and planning for unexpected and ultimately unobligated maintenance issues into the future. Renovations of the water system would reduce the amount of short-term (annual) maintenance that is required at the site including repair of supply line leaks and fixtures associated with the water supply line. In addition, the system is "potable" meaning safe for human consumption, the BLM is required by the Arizona Department of Environmental Quality (ADEQ) to sample the water monthly to detect possible contaminants that would make the water unsafe for drinking. As a result of this routine monitoring, the BLM often has at least two (2) to three (3) infected samples per year that require re-sampling of the water system and in many cases a complete chlorine disinfection of the system. The system currently operates within the acceptable limits as prescribed by the ADEQ but deals with a heightened potential for compliance violations and has so for the last twenty (20) years.

Consequences of Failure to Act (CFA): Completing renovation of the water system at the Burro Creek Recreation Site is a major maintenance need and important to ensuring that facilities which serve "potable" (drinking) water to the recreating public are at their best operating standards practicable. The facilities currently experience continual ADEQ violations (see reference above), and it is expected that in the future, without renovations, the facilities may need to be unexpectedly put out of service for major repairs which could result in violations of ADEQ regulations as it pertains to potable water.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

IS (20%) Score	FCI/AI	21 (40%)	FCI <u>0.89</u>	API <u>61</u>	Score =
(20.0)	SPB	(20%)			Score =
CFA (20%) Score	IS	(20%)			Score =
	CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: No	Total Project Score:
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Project Costs and Status

		110jec	et Costs and Status			
Project Cost Estimate (this PDS): \$ % Deferred Maintenance Work: \$590,000 100 Capital Improvement Work: 0 0 Total: \$590,000 100		Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Future Non-GAOA Funding to Complete Total:	te Project	\$ \$ \$ \$	0 590,000 0 0 0 590,000	
Class of Estimate (circle one Estimate Escalated to FY:): A B	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		_	
Dates: Construction Award/Start: Project Complete:	Sch'd 06/2021 09/2021	Actual /	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
	A	annual Operat	ions & Maintenance Costs \$			
Current: \$ 72,000 Projected: \$ 10,000 Net Change: -\$ 62,000						

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 1,000,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Haekel Road Rehabilitation Chip Seal, FLTP (Phase 1 of 2)				
Project Number: L009 Unit/Facility Name: Road System – Safford Field Office				
District/Field Office: Gila Distri	ct/ Safford Field Office	Congressional District: 1	State: AZ	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003053	80	0.33
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

The Haekel Road is a degrading asphalt road with potholes, rutting, and spalling, which pose a serious safety risk. Accidents have occurred on this road resulting in serious injury. This project will repair the road surface and subgrade to resolve road safety issues to provide safe access to Hot Well Dunes Recreation Area, which attracts thousands of OHV enthusiasts every year.

Roadway pavement preservation and repair is needed to keep and maintain the roadway in a safe condition for the traveling public. Actual maintenance costs will be reduced with this project: the number of unscheduled trips per year to make urgent roadway repairs will be reduced if not eliminated. The work will consist of the application of a 3/8-inch rubber chip seal layer, in addition to pothole repairs and roadway restriping of approximately 375,467 square yards of roadway (32 miles x 20 foot wide). Work will include pulverizing in place material, grading, compacting, and shaping the road to improve drainage on the road.

(Phase 1: \$1,000,000; Phase 2: \$1,200,000)

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$4,443,000 at the completion of the project for a DM reduction ratio of 202%.

The annual maintenance funds are sourced solely from BLM functional areas which benefit from the road and for which operations and annual maintenance of roads are a valid work type. Operation and Maintenance costs will not increase because of this work. This project does not add individual improvements to existing assets This project does not increase the capacity, change the function, or increase the dimensions of the BLM inventoried asset(s) identified by Federal Real Property Profile (FRPP) Unique Identifier number above. This interim maintenance project at a cost of \$5.00 per square yard, will extend the life of the pavement and delay the need for a full depth reconstruction, 10 years, at a cost of \$75 per square yard.

Consequences of Failure to Act (CFA): The safety and well-being of motorists are a priority for BLM and while alcohol has been a factor; accidents have occurred on this road which resulted in fatalities. The road is also used by employees. Based on the current roadway condition, continued spot repairs at sometime soon will no longer be cost effective, at that point the roadway will be unsafe to vehicle usage and an urgent major reconstruction project will be needed. Until a full scope of reconstruction and/or other decisions provide a more feasible approach to project accomplishment and safer use, the total of interim and urgent repairs (relative to the whole project) on this road provided by periodic 5 Year Plan allocations will defer the need for a 20 to 30 Year reconstruction project exceeding the cost of a single project if it were allocated in a given year.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.33</u>	API <u>80</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: NA

Total Project Score:

Project Costs and Status

		Projec	et Costs and Status		
Project Cost Estimate (this I Deferred Maintenance Work: Capital Improvement Work: Total:	PDS): \$ \$1,000,000 0 \$1,000,000	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project	\$ 0 \$ 1,000,000 \$ 0 \$ 1,200,000 \$ 0 \$ 2,200,000
Class of Estimate (circle one Estimate Escalated to FY:): A B	D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY	\$\$ \$	-
Dates: Construction Award/Start: Project Complete:	Sch'd A 06/2021 09/2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020	
	Aı	ınual Operat	ions & Maintenance Costs \$		
Current: \$29,000		Projected: \$	64,000	Net Change: - \$25,0	000

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$1,205,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Punta Gorda Light Station Rehabilitation (Phase 2 of 3)				
Project Number: L010	Unit/Facility Name: Punta Gorda Light Station			
District/Field Office: Arcata Fie	ld Office	Congressional District: 08	State: CA	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	61730	60	1.0
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

This project rehabilitates the picturesque Punta Gorda lighthouse building and oil house, which were placed on the historic register in 1976, to eliminate safety hazards to the visiting public. Work includes structural repairs to the buildings while preserving their historic character and improvements to the degrading trails to allow the public to safely walk between the structures and enjoy the remote and unspoiled site.

The Punta Gorda Light Station is a remote site located within the King Range National Conservation Area. There are two remaining structures: a reinforced concrete light building and a reinforced concrete oil house. The oil house contains two large steel fuel tanks. The purpose of this project is to 1) rehabilitate the light building and oil house, and 2) perform site improvements as shown on the forthcoming rehabilitation/improvement plans.

- 1) Rehabilitate light building and oil house. Both structures shall be structurally repaired while preserving the historic character and features. All deteriorated features shall be either repaired or replaced. All openings including windows, doors and trim will be repaired and the damaged materials will be replaced. The tower of the light building shall be repaired, and damaged materials will be replaced. Modern, durable, weather-resistant materials that are consistent with the appearance of the original materials will be utilized as much as possible. All hazardous materials shall be removed or made safe.
- 2) Site Improvements. Constructing or improving walking trails. Identifying and marking locations of former structures such as the three light keeper's quarters, fog signal building, and blacksmith shop.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues

<u>Investment Strategy (IS)</u>: Deferred Maintenance will be reduced by an estimated \$4,453,000 at the completion of this project for a DM reduction ratio of 117%. The project will correct numerous safety hazards and reduce operation and maintenance costs by \$10,000 annually.

Rehabilitation will improve the overall condition of these facilities, making maintenance more achievable, given the limited access via hiking only. Once complete, preventative maintenance will be possible and effective.

<u>Consequences of Failure to Act (CFA):</u> These facilities will remain a safety hazard to the public in a remote area without emergency response resources. The historic facilities will continue to degrade more rapidly without this work.

Ranking Categories:						
DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred						
maintenance projects. Instead, bureaus prepared a list of projects that could be initiated	in FY21 that aligned with the Department's					
goals and objectives of maximizing the return on investment/citizens served, improving	g financial health, protecting those we serve,					
and planning for the future. Many of the bureaus' projects were selected from existing	deferred maintenance or line-item					
construction plans where planning and compliance was already complete or underway.						
FCI/API (40%) FCI <u>1.0</u> API <u>60</u> Score =						
SPB (20%) Score =						
S (20%) Score =						
Score =						
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =						
<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: NA	Total Project Score:					

Project Costs and Status

		rrojec	et Costs and Status		
Project Cost Estimate (this PDS): \$ % Deferred Maintenance Work: \$1,205,000 100 Capital Improvement Work: 0 0 Total: \$1,205,000 100		Project Funding History: (entire project) Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Project Future Non-GAOA Funding to Complete Project: Total:		\$ 197,000 \$ 1,205,000 \$ 0 \$ 2,576,000 \$ 0 \$ 3,978,000	
Class of Estimate (circle one Estimate Escalated to FY:	e): A B	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY	\$\$ \$	_
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 06/2021 12/2023	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020	
	A	nnual Operat	ions & Maintenance Costs \$		
Current: \$25,000		Projected: \$	\$15,000	Net Change: -\$10,0	000

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$ 315,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Pleasant Valley Pit Campground Maintenance and Rehabilitation					
Project Number: L011 Unit/Facility Name: Pleasant Valley Pit Campground					
District/Field Office: Bishop Field Office Congressional District: 08 State: CA					

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	60484	65	0.25
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

The aging campground and recreation site assets require repairs and replacements to eliminate multiple safety concerns. Work includes replacing 78 broken wooden picnic tables with concrete ADA accessible picnic tables, replacing 78 broken camp-site posts, replacing 40 rock fire rings with ADA accessible steel fire rings to keep campfire size contained, as well as improving the host site and replacing the degraded wooden informational kiosk.

This project would install much need improvements to the Pleasant Valley Pit Campground. The campground is experiencing increased use as rock climbing and OHV use become more popular at nearby locations. The campground has minimal facilities, but as use increases, the existing facilities are not keeping pace. The existing wood tables are falling apart. In 2018, they were painted and the bolts tightened, but there is no shade, so it is likely they will degrade again quickly. Most campsites have no fire pit, except rocks gathered from nearby. The site posts are falling over and difficult to read. There is no shade, no group gathering area and the host site has no improvements. This project proposes to remedy these problems through:

- Replace 78 wood tables with cement accessible (ADA) tables
- Replace 78 site posts
- Replace rock fire rings with of 40 accessible (ADA) steel fire rings (one for a gathering area)
- Installation of a shade structure at the host site
- Installation of a shade structure at a group gathering area
- Replace existing kiosk

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Deferred Maintenance will be reduced by an estimated \$302,000 at the completion of this project for a DM reduction ratio of 95.8%.

Improving this campground will have lasting effects both on the visitor experience at the campground and on the dispersed camping areas that will benefit if visitors choose this campground. These improvements require little additional maintenance as they are replacements of existing, poorly performing infrastructure.

Consequences of Failure to Act (CFA): If this project is not implemented, the campground will continue to have safety concerns (picnic tables, rock fire rings, lack of host). As a result, it will also not be the choice when visitors come to the area. To avoid safety hazards, the public will choose to disperse camp in sensitive nearby areas. The campground also looks run down, making it hard to attract visitors.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.25</u>	API <u>65</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: NA

Total Project Score:

Project Costs and Status

		rrojec	et Costs and Status			
Project Cost Estimate (this	PDS):		Project Funding History: (entire pr Appropriated to Date:	oject)	\$	0
(,			FY21 GAOA Funding:		\$	315,000
Deferred Maintenance Work:	\$283,000	90	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	\$32,000	10	Future GAOA Funding to Complete	Project	\$	0
Total:	\$315,000	100	Future Non-GAOA Funding to Com	plete Project:	\$	0
			Total:		\$	315,000
Class of Estimate (circle one): A B	O D	Planning and Design Funds: \$'s			
Estimate Escalated to FY:	03/2020		Planning Funds Received in FY Design Funds Received in FY	\$ \$ 	-	
Dates:	Sch'd	Actual	Project Data Sheet	OOI Annuovada		
Construction Award/Start:	06/2021	/	Prenared/Last Undated:	OOI Approved: 1/2/2020		
Project Complete:	12/2021	/	1/11/2021	11/2/2020		
Annual Operations & Maintenance Costs \$						
Current: \$5,000		Projected: S	88,000	Net Change: \$2,000)	

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$600,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Security System Maintenance and Repairs (Phase 1 of 2)					
Project Number: L012 Unit/Facility Name: Statewide					
District/Field Office: Statewide Congressional District: Statewide State: CA					

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35100000	1548	85	0.13
35100000	1559	85	1.0
35100000	1812278	85	0.05
35290700	1738	85	0.09
35290700	1842072	85	0.03
35290700	1896	85	0.01
35410000	1566	85	0.38
35600100	1537	85	0.03
40600000	61875	85	0.04
40600000	61929	85	0.1
40600000	61930	85	0.22
40600000	61952	85	0.06
40600000	61779	85	1.0
40600000	61738	85	0.01
40600000	61827	85	0.1
40600000	60448	85	0.06
40600000	60464	85	0.02
40600000	60491	85	0.06
40600000	61705	85	0.03
40600000	61827	85	0.10
40600000	1812299	85	0.02
40600000	1826616	85	0.03
40600000	2000210	85	0.02
40600000	2001485	85	0.07
40750000	60528	85	0.0
40750000	61887	85	0.12
40750000	61938	85	0.08
40750000	60460	85	0.07
	NOTE: Future Year Phases to be submitted annually based on		
	·		
	priority needs		

Project Description:

Repair and installation of physical security systems at numerous administrative buildings across California. Employee safety and property integrity will be fortified by this project. Additionally, by bringing systems up to fully functional physical safety standards, the field locations will be able to address regular maintenance needs systematically.

This project will accomplish inspection, maintenance, and repair of security systems statewide. Systems include video cameras, card readers, door locks, warning systems, associated servers and devices required to operate. Inspection will include system performance, software currency, equipment condition, and functional coverage checks. Maintenance will include adjustments to equipment, setup, correct minor gaps in coverage, update software, improve ability to access data for authorized users. Repairs will include equipment replacement and/or repair, software fixes, functional reconfigurations to cover moderate to serious gaps in coverage, etc.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance

- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Deferred Maintenance will be reduced by an estimated \$857,000 at the completion of this project for a DM reduction ratio of 100%.

Statewide, security systems are failing with employee and property safety and security implications. This project will bring the level of system performance up to standard at minimum. This will improve employee safety and better protect property. By bringing systems back up to fully functional standards and conditions, field locations will be able to address regular maintenance needs systematically.

<u>Consequences of Failure to Act (CFA):</u> Employee safety and property integrity would be at risk. In some locations, there are driving factors for employee safety concern when security systems fail. At no time is a failure to address maintenance and performance of a security system an acceptable condition when it potentially impacts employee safety.

Ranking Categories:

Current: \$ 30,000

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.23</u>	API <u>85</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Projected: \$ 20,000

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: NA

Total Project Score:

Project Costs and Status

110ject Costs and Status						
			Project Funding History: (entire	project)		
Project Cost Estimate (this F	PDS):		Appropriated to Date:		\$	0
	\$	%	FY21 GAOA Funding:		\$	600,000
Deferred Maintenance Work:	\$600,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	0	0	Future GAOA Funding to Comple	te Project	\$	257,000
Total:	\$600,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
			Total:		\$	857,000
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s				
Estimate Escalated to FY:	08/2020		Planning Funds Received in FY _ Design Funds Received in FY _		-	
<u>Dates:</u> Construction Award/Start:	Sch'd 03/2021	Actual	Project Data Sheet Prepared/Last Updated:	DOI Approved:		
Project Complete:	09/2024		1/11/2021	11/2/2020		
Annual Operations & Maintenance Costs \$						
		4				

Attachment:

Net Change: -\$ 10,000

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 470,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: RI-CASHE – Repair Safety Deficiencies Statewide (Phase 1 of 2)					
Project Number: L013	Project Number: L013 Unit/Facility Name: Multiple Statewide				
District/Field Office: BLM California/All Congressional District: Statewide State: CA					

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40600000	60448	90	0.06
40720000	60476	90	0.00
40720000	60493	90	0.10
40720000	61742	90	0.00
40720000	61743	90	0.07
40720000	61821	90	0.00
40720000	61826	90	0.42
40720000	61893	90	0.04
40720000	61903	90	0.06
35410700	1424	90	0.00
35720000	1458	90	0.00
35720000	1532	90	0.00
40750000	2014253	90	0.10
40750000	61920	90	0.01
40720200	206155	90	0.00
40720200	1813447	90	0.20
40720200	1813448	90	0.20
40720200	1813545	90	0.47
40720200	1813561	90	0.10
40720200	1813585	90	0.00
40720200	1813609	90	0.00
40720200	1813737	90	0.58
40720200	1813898	90	0.00
40720200	1814623	90	0.90
40720200	1814644	90	0.65
40720200	1814819	90	0.00
40720200	1816078	90	0.00
40720200	1827158	90	0.00
40720200	1832215	90	0.00
40720200	1832222	90	0.46
40720200	1840700	90	0.00
40720200	1840727	90	0.00
40720200	1840813	90	0.00
40720200	1841536	90	0.00
40720200	1841553	90	0.33
40720200	2000216	90	0.28
40720200	2000539	90	0.58
40720200	2001520	90	0.00
40760300	2003065	90	0.12
40760300	2003067	90	0.14

NOTE: Future Year Phases to be submitted annually based on priority needs

Project Description:

This project improves employee safety and the telecommunication infrastructure by repairing numerous deficiencies in the telecommunication network that can lead to unsafe operating conditions for law enforcement, fire, and field-going staff. Repairs include but are not limited to repairs to grounding at radio towers and all metallic items in the equipment shelters. In addition, the project replaces circuit breakers, surge protection, ice bridges, exposed energized wires, and tower grounding bus bars that are not properly installed.

This project will repair RI-CASHE safety deficiencies throughout the Bureau of Land Management California area of operation. There are currently over 1,200 RI-CASHE deficiencies dating to the beginning of this inspection program. This project will address as many of those as is possible given site ownership, control, and near-term future project work.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Repairing these RI-CASHE safety deficiencies will improve safety of BLM_CA employees and help protect the critical telecommunication infrastructure. Most repairs will not require ongoing maintenance once implemented. Those that do, will become more manageable upon completion, and will receive planned maintenance.

Deferred Maintenance will be reduced by an estimated \$700,000 at the completion of this project for a DM reduction ratio of 70%. The remaining DM includes spaces not owned or maintained through formal agreement by BLM.

<u>Consequences of Failure to Act (CFA):</u> BLM_CA would fail to take known mitigation measures designed to improve employee safety and infrastructure protection. Failure of the telecommunication network could also lead to unsafe operations for law enforcement, fire, and field going staff.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.11</u>	API <u>90</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: NA

Total Project Score:

Project Costs and Status

Project Cost Estimate (this P Deferred Maintenance Work: Capital Improvement Work: Total:	\$ 470,000 0 \$470,000	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Future Non-GAOA Funding to Complete Total:	te Project	\$ \$ \$ \$ \$	235,000 470,000 0 0 295,000 ,000,000
Class of Estimate (circle one): A BOD			Planning and Design Funds: \$'s			
Estimate Escalated to FY:	08/2020		Planning Funds Received in FY _ Design Funds Received in FY _	\$\$ \$	-	
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 03/2021 09/2023	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		

Annual Operations & Maintenance Costs \$

Current: \$23,000 Projected: \$15,000 Net Change: -\$8,000

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$7,400,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Mendo Lake Road Maintenance and Repairs				
Project Number: L014	Unit/Facility Name: Mendo Lake Road			
District/Field Office: Ukiah Field Office Congressional District: 03 State: CA				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003064	85	0.10
	NOTE: Future Year Phases to be submitted annually based on priority		
	needs		

Project Description:

This project will address the long term cost to repair recurring failures, to maintain public access to the unsurfaced road system, and to fix existing road safety issues. The project will realign 3 miles of the road to a more sustainable location to prevent future reoccurring blowouts and eliminate safety risk to the public.

Project will also include aggregate surfacing, constructing safer turnouts, brushing, wayfinding signage, and guardrail improvements and repairs on the main portion of Mendo Lake Road and improvement of the West Side Staging Area and Oakwood Springs.

This project will be designed and managed by Federal Lands Highways, Central Federal Lands Division.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS): Deferred Maintenance will be reduced by an estimated \$600,000 at the completion of this project for a DM reduction ratio of 8.1%. Deferred maintenance for roads is modeled based on the condition and assumes the DM backlog work to be performed is maintenance. In this project, the modeled DM backlog amount does not account for the expense of rebuilding three miles of road in a more sustainable location to eliminate the long-term costs of rebuilding areas of the road after blowouts. The project will eliminate emergency repair costs of approximately \$113,000 per year as well and reduce annual operation and maintenance costs by \$75,000 annually.

Consequences of Failure to Act (CFA): This project will rehabilitate sections of Mendo Lake Road that have recurring failures in a fashion that reduces periodic failure and maintenance requirements. The location of three miles of the existing road is extremely susceptible to failures and "blow-outs." As a result, the Field Office has to respond to repeated emergency repairs on this section of road, which takes annual maintenance funds away from other assets to make these emergency repairs. If this project is not completed, the recurring cost to repair failures, maintain this public access road system will continue to rise. Public safety and access would be impaired without the work included in this project.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>0.10</u> API <u>85</u> Score = SPB (20%) Score = IS (20%) Score = CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: NA

Total Project Score:

Project Costs and Status

		Proje	ct Costs and Status			
Project Cost Estimate (this I Deferred Maintenance Work: Capital Improvement Work: Total:	PDS): \$ \$2,300,000 \$5,100,000 \$7,400,000	% 31 69 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project	\$ \$ \$	0 000,000 0 0 000,000
Class of Estimate (circle one Estimate Escalated to FY:	08/2020	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY	\$\$ \$\$,
Dates: Construction Award/Start: Project Complete:	Sch'd 03/2021 09/2023	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$						
Current: \$125,000		Projected:	\$50,000	Net Change: -\$75,	000	

Total Project Score/Ranking:		
Planned Funding FY: 2021	\$ 575,000	
Funding Source: Legacy Restoration Fund		

Project Identification

Project Title: Colorado Road Repair Deferred Maintenance (Phase 1 of 2)					
Project Number: L015	Project Number: L015 Unit/Facility Name: Colorado State Office				
District/Field Office: Colorado State Wide Congressional District: 03 State: CO					

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI- Before:
40750000	60650	50	0.56
40750000	60757	65	0.11
40760300	2003085	60	0.11
40760300	2003015	60	0.22
40760300	2003214	60	0.21
40760300	2003016	50	0.13
40760300	2003020	60	0.11
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

This project will repair outstanding aggregate road issues on priority roads that provide access for hunting, fishing and numerous recreation opportunities. The repairs include drainage and stability repairs to provide safer roads for the public while reducing excessive and repeated annual maintenance.

Project will correct on going drainage and infrastructure issues that are beyond annual maintenance, to provide sustainable roads. Project will correct and stabilize high use roadways that have aggregate surfacing, template geometry and drainage issues, to promote safe public access.

Project includes BLM Facility Asset Management System (FAMS) records:

L1810870 - Pot Holes Rec Site Road

L1810840 - Oh-Be-Joyful Rec Site Road

L35025 - 5820: Espinosa Gulch Road - The Bank Rec Access Road

L34751 – 2761: Pumphouse Road, KFO

L2015054 - 2601: Mule Creek Road, KFO

L23498 - 3590: Chukar Road, MFO

L35564 - 3589: Elephant Skin Road, MFO

L35253 7730: COAL CANYON ROAD (L60663 - Coal Canyon Trailhead Access Road)

L34942 - 4549: Stinking Springs Road (Phils World), CCFO

L34949 – 4559: Perins Peak Road, CCFO

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$575,000 at the completion of this project for a DM reduction ratio of 41%. The DM backlog for roads is a modeled value and may not be equivalent to the project cost. The project repairs will reduce the need to perform repeated emergency repairs and will reduce the long-term maintenance cost so it can be routinely performed within the annual maintenance budget.

Consequences of Failure to Act (CFA):

Failing to repair roads will continue to result in user workarounds, safety concerns, excessive repeated annual maintenance, and ongoing damage to natural resources.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.16</u>	API <u>58</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No

Total Project Score:

VE Study: No

Project Costs and Status

Project Costs and Status						
Project Cost Estimate (this	PDS):	%	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding:	project)	\$	0 575,00
Deferred Maintenance Work: Capital Improvement Work:	Deferred Maintenance Work: \$ 575,000 100 Other Non-GAOA Funding:		\$ \$	0 875,000		
Total:	\$ 575,000	100	Future Non-GAOA Funding to Complete Project: Total:		\$ \$ 1	0,400,000
Class of Estimate (circle one): A BOD Planning and Design Funds: \$'s						
Estimate Escalated to FY:	Estimate Escalated to FY: 05/2022 Planning Funds Received in FY \$ Design Funds Received in FY \$					
Dates: Construction Award/Start: Project Complete:	Sch'd 06/2021 06/2022	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$						
Current: \$299,000	_	Projected:	\$299,00	Net Change: \$ 0		

Total Project Score/Ranking:					
Planned Funding FY: 2021	\$1,600,000				
Funding Source: Legacy Restoration Fund					

Project Identification

Project Title: Colorado Facilities Repair Deferred Maintenance						
Project Number: L016	Project Number: L016 Unit/Facility Name: Colorado Statewide Administrative Facilities					
District/Field Office: Colorado Statewide Congressional District: 03 State: CO						

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40600000	61988	90	0.20
40600000	60580	95	0.15
40600000	60641	85	0.46
40600000	1836128	60	0.19
35290000	1831063	81	1.00
40600000	60715	81	0.18
40600000	2010492	81	0.04
40600000	60714	81	0.02
40600000	60670	81	0.04
40600000	60639	81	0.05
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

This project improves visitor and employee's safety at Canyon of the Ancients National Monument and the Lamb House administrative site. Facility improvements include repairs to failing plumbing, elevator system, and floor structure to improve visitor safety at Canyon of the Ancients museum, and fire alarm and egress measures at Lamb House. In addition, this project mitigates physical security concerns at all Colorado BLM offices by upgrading equipment, including cameras and card readers at all Colorado BLM offices to meet current standards and improve employee and visitor and safety.

Project will repair deficiencies at existing administrative sites to render these facilities fully functional and meet accessibility goals. This project will address inadequate function and operation of the buildings and site components of the facilities to correct failing and aging infrastructure.

Work will be performed at the following administrative sites:

- Canyon of the Ancients Administrative Site
- Craig Field Office Admin Site
- Grand Junction Air Center
- Kremmling Quarters Admin Site
- Lamb House
- Montrose Admin Site
- NW CO Interagency FMU Admin Site
- Norwood Wareyard Admin Site
- Rifle Fire Admin Site
- Whitewater Wareyard

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$2,500,000 at the completion of this project for a DM reduction ratio of 156%.

Consequences of Failure to Act (CFA):

Project mitigates security concerns at all Colorado BLM offices, improving security of all office sites with repair and upgrade to enhance employee and visitor and safety. This project also improve visitor and employee's satisfaction at CANM administrative site and corrects public health and safety concerns at the Lamb House administrative site. Failure to act will leave these buildings and their users vulnerable and lead to safety risks.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/AF	PI (40%)	FCI <u>0.28</u>	API <u>82</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

Project Costs and Status

Project Cost Estimate (this I	PDS): \$	%	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding:	project)	\$ \$ 1,6	000,000
Deferred Maintenance Work:	\$1,600,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	0	0	Future GAOA Funding to Comple	te Project	\$	0
Total:	\$1,600,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
			Total:		\$ 1,60	00,000
Class of Estimate (circle one)	Class of Estimate (circle one): A BOD					
Estimate Escalated to FY: 06/2021		Planning Funds Received in FY _ Design Funds Received in FY _	\$ \$	_		
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 06/2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		

Annual Operations & Maintenance Costs \$

Current: \$592,000 Projected: \$592,000 Net Change: \$0

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 500,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Colorado Environmental Health and Safety Repair (Phase 1 of 3)						
Project Number: L017 Unit/Facility Name: Colorado Statewide						
District/Field Office: Colorado Statewide Congressional District: 03 State: CO						

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35100000	3394	85	1.0
35800000	3397	85	1.0
35800000	3395	85	1.0
35290100	3598	90	0.15
35410000	1818825	95	0.44
35310000	3600	90	0.18
35100000	3377	95	0.07
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

Project will correct deficiencies by repair and replacement of aging and deficient infrastructure with current sustainable features for water consumption when repairing electrical, plumbing, and HVAC systems at the Grand Junction Air Center, Canyon of the Ancient Visitor Center and Housing, and Craig Office and Warehouse buildings.

The deficiencies were identified through the Compliance Assessment - Safety, Health & the Environment (CASHE) program, and the Sustainability CASHE program (SI CASHE). This project will address the deficiency findings, to provide safe and efficient facilities for our employees and the public.

Project sites include the following:

- GJAC Tanker Base Building
- Unaweep Building
- GJAC Exercise Building
- CANM Visitor Center & Museum
- Craig Warehouse
- CANM Intern House
- Craig Field Office Administrative Site

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$1,345,000 at the completion of this project for a DM reduction ratio of 77%. The project is projected to decrease O&M costs by an estimated 20% due to the installation of efficient plumbing fixtures and mechanical systems, and repairs to building envelopes.

Consequences of Failure to Act (CFA):

These facilities are critical to the support of the BLM mission for resource management and for wildfire management in Colorado. Current facilities are in disrepair with aging structures and building systems. The CASHE and SI CHASE programs have identified sustainability issues and potential safety hazards to the building occupants. Addressing identified issues will prevent risk to personnel and property both physically and monetarily. The project will also bring the building systems in line with the DOI Guiding Principles.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>0.37</u> API <u>89</u> Score =

SPB (20%) Score =

IS (20%) Score =

CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

Project Costs and Status

Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project	\$ 0 \$ 500,000 \$ 0 \$ 1,250,000 \$ 0 \$ 1,750,000
Class of Estimate (circle one): A BOD Planning and Design Funds: \$'s					
Estimate Escalated to FY:	12/2021		Planning Funds Received in FY _ Design Funds Received in FY _		-
Dates: Construction Award/Start: Project Complete:	Sch'd 06/2021 12/2024	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020	
	A	nnual Operati	ions & Maintenance Costs \$		
Current: \$100,000		Projected: \$	80.000	Net Change: -\$20.0	000

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 2,345,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Colorado Recreation Sites Repair (Phase 1 of 3)						
Project Number: L018	Project Number: L018 Unit/Facility Name: Colorado Statewide Recreation Sites					
District/Field Office: Colorado State Office Congressional District: 03 State: CO						

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:				
40750000	1380356	61	1.00				
40750000	1818794	60	0.14				
40750000	2001218	61	0.15				
40750000	2125594	61	1.00				
40750000	61972	65	0.00				
40750000	60588	65	0.48				
40760300	2003085	60	0.11				
40750000	60620	65	0.31				
40750000	60622	61	0.84				
40750000	60647	61	0.15				
40750000	60652	61	0.48				
40750000	60814	60	0.04				
40750000	60865	65	0.59				
40750000	61964	61	0.37				
40750000	61965	61	0.33				
40750000	61967	61	0.00				
40750000	61968	61	0.05				
40750000	61969	61	0.00				
40750000	61970	61	0.12				
40750000	61971	61	0.00				
40750000	61972	61	0.00				
40750000	61973	61	0.12				
40750000	61974	61	0.06				
40750000	61975	61	0.01				
40750000	61976	61	0.11				
40750000	61977	61	0.06				
40750000	61978	61	0.00				
40750000	61979	61	1.00				
40750000	61980	61	0.96				
40750000	61981	61	1.00				

NOTE: Future Year Phases to be submitted annually based on priority needs

Project Description:

Project will repair and replace aging and deficient infrastructure and features at recreation sites including restrooms, trailheads, parking areas; campgrounds and day use picnic tables; fire rings; and kiosks. Project will improve public access to popular recreation areas and meet ADA accessibility goals and mitigate public safety issues created by broken tables and signs at the recreation sites. These repairs will enhance the visitor experience at Mud Springs, Rabbit Valley, Painted Hand Pueblo, Zapata Falls, and McInnis Canyons National Conservation Area.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$2,345,000 at the completion of this project for a DM reduction ratio of

Consequences of Failure to Act (CFA):

The project repairs restrooms, access roads, parking areas and deficient site infrastructure at multiple recreation sites to improve the condition of the recreation site assets and enhance visitor experiences and safety.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>0.15</u> API <u>61</u> Score = SPB (20%)Score = IS (20%)Score = CFA (20%)Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

Project Costs and Status

Project Cost Estimate (this PDS): S Deferred Maintenance Work: \$ 2,345, Capital Improvement Work: 0 Total: \$ 2,345,	0	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Future Non-GAOA Funding to Complete Total:	te Project	\$ 0 \$ 2,345,000 \$ 0 \$ 4,760,000 \$ 0 \$ 7,105,000		
Class of Estimate (circle one): A BOD Estimate Escalated to FY: 08/2021		Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		_		
Dates:Sch'dConstruction Award/Start:06/2021Project Complete:12/2022	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020			
Annual Operations & Maintenance Costs \$ Current: \$79,000						

Attachment:

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$250,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: : Colorado Radio Tower Repairs (Phase 2 of 3)			
Project Number: L019 Unit/Facility Name: BLM Colorado State Office			
District/Field Office: Colorado Statewide Congressional District: 03 State: CO			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40720000	60020	85	0.61
40720000	60021	85	0.61
40720000	2125275	85	1.00
40600000	60026	85	0.75
40600000	60008	85	1.0
40720000	60022	85	0.14
40720000	1827293	85	0.1
40720000	60014	85	0.37
40720000	60006	85	0.13
	NOTE: Future Year Phases to be submitted annually based on priority		
	needs		

Project Description:

This project will fund repairs to foundation, bracing, and building repairs at communication tower sites. The repairs to the towers and buildings will keep the communications sites in compliance with current standards and requirements to address safety concerns. Repairs mitigate potential communication system shutdowns that would pose a safety concern for State, County and BLM fire and law enforcement.

The project will be completed in phases and will include a geotechnical and structural assessment followed by subsequent design then construction to correct the foundation and structural deficiencies.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.2 Leverage Funding / Pursue Partnering Opportunities
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$1,418,000 at the completion of this project for a DM reduction ratio of 81%.

Consequences of Failure to Act (CFA):

Unreliable communication system and excessive personnel time spent to maintain towers and sites in current conditions with potential for failure and shutting down communications for BLM, State, County results in safety concerns for all Agencies.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/AI	PI (40%)	FCI <u>0.5</u>	API <u>52</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

Project Costs and Status

		Projec	ct Costs and Status		
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project	\$ 390,000 \$ 250,000 \$ 0 \$1,500,000 \$ 0 \$ 2,140,000
Class of Estimate (circle one Estimate Escalated to FY:): A B	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY	\$\$	-
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 06/2021 12/2023	Actual //	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020	_
	A	annual Operat	tions & Maintenance Costs \$		
Current: \$43,000		Projected: S	\$39,000	Net Change: -\$4,00	0

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$350,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Grand Junction Air Center Repair Containment Pond				
Project Number: L020 Unit/Facility Name: Grand Junction Air Center - L60641				
District/Field Office: Upper CO Management Unit	River Interagency Fire	Congressional District: 03	State: CO	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI- Before:
40600000	60641	81	0.46
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

This project repairs or replaces a failing primary containment liner for waste from slurry used for wildland fire fighting, mitigating resultant environmental and safety concerns at the Grand Junction Air Center Tanker Base. Project will remedy existing leaks in primary liner and bring the system into compliance with regulations. Project will include removal of existing sludge, cleaning and inspection of liner and associated infrastructure, design, and subsequent repairs to correct the deficiencies.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$340,000 at the completion of this project for a DM reduction ratio of 97%.

Consequences of Failure to Act (CFA):

This project repairs or replaces a failing primary containment liner for waste from slurry used for wildland fire fighting, mitigating resultant environmental and safety concerns.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.46</u>	API <u>81</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No
VE Study: No

Total Project Score: N/A

Project Costs and Status

Project Cost Estimate (this PDS): S Deferred Maintenance Work: \$350,000 Capital Improvement Work: 0 Total: \$350,000	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co	te Project	\$ \$ \$ \$	0 350,000 0 0
Class of Estimate (circle one): A E Estimate Escalated to FY: 06/2024	© D	Total: Planning and Design Funds: \$'s Planning Funds Received in FY _ Design Funds Received in FY _		-	350,000
Dates:Sch'dConstruction Award/Start:12/2020Project Complete:06/2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$ 6,872	Projected: \$	6 6,872	Net Change: \$ 0		

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$500,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: San Luis Valley Well & Water Delivery Repairs (Phase 1 of 2)			
Project Number: L021 Unit/Facility Name: Blanca Wetlands Rec Area-L60864, Simpson Rec Area-L1841216			
District/Field Office: Rocky Mountain District Congressional District: 03 State: CO			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	60864	61	0.1
40750000	1841216	40	0.2
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

Project will repair and replace water wells and water delivery systems that are over 35 years old and are out of compliance with Colorado Division of Water Resources groundwater rules. In addition to securing State water right regulatory compliance, the project will provide water to sustain habitat at Blanca Wetlands and Simpson recreation areas – sites which provide excellent fishing and waterfowl hunting opportunities to the public.

The project is in the San Luis Valley in southern Colorado. The subject wells do not produce the full amount of their water rights decrees due to casing, valves, and delivery systems deterioration. Groundwater rights that are not used to their full potential are at risk of being formally "abandoned" through the Colorado State water law process. This will result of habitat loss for migrating birds and the endangered Southwestern Willow Flycatcher. The repaired/replaced wells and delivery systems will fulfill BLM's water rights decrees, and provide habitat for wildlife viewing, fishing, and recreational hunting grounds.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$1,794,000 at the completion of this project for a DM reduction ratio of 150%.

The Field Office will leverage funding of \$1.6M from partners and other sources for completion of project.

Consequences of Failure to Act (CFA):

Groundwater rights that are not used to their full potential are at risk of being formally "abandoned" through Colorado State water law process. This will result of habitat loss for migrating birds and the endangered Southwestern Willow Flycatcher.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>0.1</u> API <u>51</u> Score =

SPB (20%) Score =

IS (20%) Score =

CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

Project Costs and Status

		110je	ct Costs and Status			
Project Cost Estimate (this PDS): \$ % Deferred Maintenance Work: \$500,000 100 Capital Improvement Work: 0 0 Total: \$500,000 100		Project Funding History: (entire paper Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Future Non-GAOA Funding to Complete Total:	e Project	\$ \$ \$ \$ \$	0 500,000 0 700,000 0 ,200,000	
Class of Estimate (circle one): A BCD		Planning and Design Funds: \$'s				
Estimate Escalated to FY:	05/2022		Planning Funds Received in FY Design Funds Received in FY		-	
Dates: Construction Award/Start: Project Complete:	Sch'd 03/2021 12/2024	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
		Annual Operat	tions & Maintenance Costs \$			
Current: \$174,000		Projected: S	\$174,000	Net Change: \$0		

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$315,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Jupiter Inlet Lighthouse Building Disposal				
Project Number: L022 Unit/Facility Name: Jupiter Inlet Administration Site				
District/Field Office: South Eastern Congressional District: 18 State: FL				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35800000	L2124247	85	0.16
35800000	L2014100	85	0.12
35800000	L2014103	85	0.21
35800000	L2014101	85	0.12
35800000	L2014098	85	0.12
35800000	L2014128	85	0.13
40600000	2000827	85	0.66
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

Dispose of old concrete buildings that pose a maintenance and safety concern and are not serving the BLM mission. Disposal of over 20,000 square feet of buildings reduces the financial burden from the following units: Coast Guard PX, Loran Housing A, Loran Housing D, Loran Housing F, Loran Housing H, Loran Housing I, Officer Housing 2, and Telecom South Shed. Once the buildings are removed, the area will be restored to natural vegetation that will enhance visitor experiences and enjoyment at Jupiter Lighthouse.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention

Investment Strategy (IS):

Disposal of these buildings will reduce the DM backlog by \$621,000 which shows a DM reduction ratio of 197%. Disposal of these buildings will also eliminate \$20,000 in annual operation and maintenance costs.

Consequences of Failure to Act (CFA):

The disposal will eliminate the likelihood that the buildings will pose any danger to BLM personnel or visitors. The unsightly and abandoned buildings are highly visible to visitors to the site and degrade the experience.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>0.56</u> API <u>85</u> Score =

SPB (20%) Score =

IS (20%) Score =

CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: NA

Total Project Score:

Project Costs and Status

		110je	ct Costs and Status		
Project Cost Estimate (this PDS): \$ % Deferred Maintenance Work: \$315,000 100 Capital Improvement Work: 0 0 Total: \$315,000 100			Project Funding History: (entire project) Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Project Future Non-GAOA Funding to Complete Project: Total:	\$ \$ \$ \$	0 315,000 0 0 0 315,000
Class of Estimate (circle one	e): A I	30 D	Planning and Design Funds: \$'s		
Estimate Escalated to FY:	01/2022		Planning Funds Received in FY \$ \$		
Dates: Construction Award/Start: Project Complete:	Sch'd 03/2021 09/2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021 DOI Approved 11/2/2020	<u>l:</u>	
		Annual Operat	tions & Maintenance Costs \$		
Current: \$ 20,000	-	Projected: S	\$ 0 Net Change: -\$	20,000	

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$700,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Jupiter Inlet Shore Stabilization				
Project Number: L023 Unit/Facility Name: Jupiter Inlet Administration Site				
District/Field Office: South Eastern Congressional District: 18 State: FL				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40600000	2000827	80	0.66
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

The Jupiter Inlet shoreline is collapsing into the inlet and trees are falling into the water creating boating hazards. This project will repair and stabilize the shoreline to protect the foundations of the lighthouse and adjacent buildings and prevent continued shoreline erosion from undermining the building foundations.

The project will stabilize the eroding shoreline with protection structures and embankment repairs. A combination of engineered infrastructure and living shoreline installations will stop erosion along the eastern boundary while providing recreational access and habitat enhancement. Potential partnership with US Army Corps, partners, and other agencies with responsibility for the Intracoastal waterway are being explored.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$4,762,000 at the completion of this project for a DM reduction ratio of 112%. The project will abate safety hazards from falling trees near shoreline and protect foundations of the lighthouse and adjacent buildings. The repairs will keep sand from drifting into the canal causing navigation issues. The repairs will also save additional repair and maintenance funding being spent now on mitigation measures.

Consequences of Failure to Act (CFA):

The continued erosion will begin to impact operations at the site and perpetuate an unsafe environment for the visiting public. The water access cannot be blocked, so boaters are recreating close to the dangerous area. The area is accessible from the water area and boaters are using the dangerous area for recreation. The BLM can block the land access but not the water access.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/AI	PI (40%)	FCI <u>0.66</u>	API <u>80</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No <u>Total Project Score</u>:

Project Costs and Status

Project Costs and Status					
Project Cost Estimate (this PDS): \$ % Deferred Maintenance Work: \$ 560,000 80 Capital Improvement Work: \$ 140,000 20 Total: \$ 700,000 100			Project Funding History: (entire project) Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Project Future Non-GAOA Funding to Complete Project: Total:		\$ 0 \$ 700,000 \$ 0 \$ 3,550,000 \$ 0 \$4,250,000
Class of Estimate (circle one): A BOD Estimate Escalated to FY: 01/2022		Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		-	
Dates: Construction Award/Start: Project Complete:	Sch'd 03/2022 09/2024	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020	
	Annual Operations & Maintenance Costs \$				
Current: \$20,000		Projected: \$	520,000	Net Change: \$ 0	

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$5,000,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Shoshone Field Office Replacement					
Project Number: L024	Tumber: L024 Unit/Facility Name: Shoshone Administrative Site Office Building				
District/Field Office: Shoshone	Field Office	Congressional District: 02	State: ID		

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35100000	1053	90	1.0
	NOTE: Future Year Phases to be submitted annually based on priority		
	needs		

Project Description:

This project will eliminate the current deferred maintenance needs on a 45+ year old building that is in poor condition with multiple safety issues. The work will include demolition of the existing 8,700 square foot Shoshone Administrative Office and a new building which will reduce the operation and maintenance costs. The new building will consolidate personnel into one building and provide a better layout and use of the space, as well as remove the deferred maintenance backlog. The building interior and exterior are aging, and the use and layout of the building is outdated and does not comply with current space requirements, as well as mechanical and electrical systems are old and insufficient.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.2 Improve ADA Accessibility
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$4,606,000 at the completion of this project for a DM reduction ratio of 92%. Operations and Maintenance costs will be reduced annually by approximately \$3,500 in addition to energy savings as a result of replacement of the aged systems.

Consequences of Failure to Act (CFA):

Project clearly demonstrates a major and measurable net savings for the Government, including reduction of deferred maintenance on a 45-year-old building.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/Al	PI (40%)	FCI <u>1.0</u>	API <u>90</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =
Combi	ned ranking	factors = (.40)	x API/FCI sco	ore) + $(.20 \text{ x SPB score})$ + $(.20 \text{ x IS score})$ + $(.20 \text{ x CFA score})$ =

Capital Asset Planning Exhibit 300 Analysis Required: Yes VE Study: Scheduled 01/21	Total Project Score:
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Project Costs and Status

		Trojec	t Costs and Status			
Project Cost Estimate (this PDS): \$ % Deferred Maintenance Work: \$5,000,000 100 Capital Improvement Work: 0 0 Total: \$5,000,000 100			Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project		5,000 0,000 0 0 0 0
Class of Estimate (circle one Estimate Escalated to FY:	e): A B	© D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		-	
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 09/2021 12/2022	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
	A	nnual Operati	ions & Maintenance Costs \$			
Current: \$16,000 Projected: \$1			13,000	Net Change: -\$3,00	00	

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$554,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Boise District Road Repairs					
Project Number: L025 Unit/Facility Name: Boise District Road Repairs					
District/Field Office: Boise District		Congressional District: 01,02	State: ID		

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003150	38	0.30
40760300	2003215	65	0.26
40760300	2003151	60	0.45
40760300	2003152	49	0.19
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will repair aggregate roads by implementing engineered transportation solutions for road template reconstruction, water control structure repairs, culvert replacements, low water crossing repairs, and gravel applied to priority roads. These repairs will improve public safety by eliminating road surface deformations and defects that pose unsafe road conditions and will reduce erosion and water damage to the road in the future. The roads in this project provide invaluable public access to recreation, mining, grazing, and resource extraction activities within the Boise District.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS): Better maintained routes will encourage the public to use BLM lands. Increased use will provide for recreation opportunities and leverage non-DOI resources in the form of grazing, mining, logging, etc. Infrastructure that is properly maintained will reduce environmental impacts such as erosion and sediment transport. Increased funding will allow for the implementation of engineered transportation solutions that were not previously possible. Although deferred maintenance will go down, annual maintenance as indicated below will remain steady since roads need to be maintained on a routine basis.

Deferred Maintenance will be reduced by an estimated \$554,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA):

Failure to act will limit access to public lands and reduce opportunities, and poorly maintained transportation infrastructure will lead to increased erosion and damage to the environment.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.23</u>	API <u>53</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: NA	Total Project Score: N/A				
Project Costs and Status					
Project Cost Estimate (this PDS)	Project Funding Histor	ry: (entire project)	\$	0	

		,	et Costs una Status			
Project Cost Estimate (this Formula Deferred Maintenance Work: Capital Improvement Work: Total:	PDS): \$ \$554,000 0 \$554,000	0 Future GAOA Funding to Complete Project		te Project	\$ \$ \$ \$	0 554,000 0 0 0 554,000
Class of Estimate (circle one): A BOD Estimate Escalated to FY: 01/2021		Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		- -	33 1,000	
Dates: Construction Award/Start: Project Complete:	Sch'd 03/2021 09/2022	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
	Α	annual Operat	ions & Maintenance Costs \$			
Current: \$527,015 Projected: \$527,015 Net Change: \$ 0						

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$553,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Idaho Falls District Road Repairs					
Project Number: L026 Unit/Facility Name: Idaho Falls District Road System					
District/Field Office: Idaho Falls	District/Field Office: Idaho Falls District Congressional District: 02 State: ID				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003158	34	0.28
40760300	2003159	45	0.19
40760300	2003216	45	0.27
40760300	2003160	48	0.18
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will repair aggregate roads by implementing engineered transportation solutions for road template reconstruction, including water control structure repairs, culvert replacements, low water crossing repairs, and gravel applied to priority roads. These repairs will improve public safety by eliminating road surface deformations and defects that pose unsafe road conditions and will reduce erosion and water damage to the road in the future. The roads in this project provide invaluable public access to recreation, mining, grazing, and resource extraction activities within the Idaho Falls District.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS): Better maintained routes will encourage the public to use BLM lands. Increased use will provide for recreation opportunities and leverage non-DOI resources in the form of grazing, mining, logging, etc. Infrastructure that is properly maintained will reduce environmental impacts such as erosion and sediment transport. Increased funding will allow for the implementation of engineered transportation solutions that were not previously possible. Although deferred maintenance will go down, annual maintenance as indicated below will remain steady since roads need to be maintained on a routine basis.

Deferred Maintenance will be reduced by an estimated \$553,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA):

Failure to act will limit access to public lands and reduce opportunities, and poorly maintained transportation infrastructure will lead to increased erosion and damage to the environment.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%)	FCI <u>0.22</u>	API <u>43</u>	Score =
SPB (20%)			Score =
IS (20%)			Score =
CFA (20%)			Score =
~			

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Project Costs and Status

		Projec	et Costs and Status			
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire paper Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Completed Future Non-GAOA Funding to Control:	e Project	\$ \$ \$ \$	0 553,000 0 0 0 553,000
Class of Estimate (circle one Estimate Escalated to FY:): A B	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		-	
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 03/2022 12/2023	Actual	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
	Α	annual Operat	ions & Maintenance Costs \$			
Current: \$377,309		Projected: \$	5377,309	Net Change: \$0		

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$553,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Twin Falls District Road Repairs					
Project Number: L027 Unit/Facility Name: Twin Falls District Road Repairs					
District/Field Office: Twin Fall	District/Field Office: Twin Falls District Congressional District: 02 State: ID				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003153	46	0.32
40760300	2003162	44	0.28
40760300	2003163	47	0.30
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will repair aggregate roads by implementing engineered transportation solutions for road template reconstruction, including water control structure repairs, culvert replacements, low water crossing repairs, and gravel applied to priority roads. These repairs will improve public safety by eliminating road surface deformations and defects that pose unsafe road conditions and will reduce erosion and water damage to the road in the future. The roads in this project provide invaluable public access to recreation, mining, grazing, and resource extraction activities within the Twin Falls District.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS): Better maintained routes will encourage the public to use BLM lands. Increased use will provide for recreation opportunities and leverage non-DOI resources in the form of grazing, mining, logging, etc. Instructure that is properly maintained will reduce environmental impacts such as erosion and sediment transport. Increased funding will allow for the implementation of engineered transportation solutions that were not previously possible. Although deferred maintenance will go down, annual maintenance as indicated below will remain steady since roads need to be maintained on a routine basis.

Deferred Maintenance will be reduced by an estimated \$553,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA):

Failure to act will limit access to public lands and reduce opportunities, and poorly maintained transportation infrastructure will lead to increased erosion and damage to the environment.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>0.30</u> API <u>46</u> Score = SPB (20%)Score = (20%) IS Score = (20%) CFA Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: NA

Total Project Score: N/A

Project Costs and Status

		110](et Costs and Status			
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complet Future Non-GAOA Funding to Co Total:	te Project	\$ \$ \$ \$	0 553,000 0 0 0 0 553,000
			Planning and Design Funds: \$'s		Ψ	333,000
Class of Estimate (circle one	e): A E	O D	Training and Design Funds. \$ 5			
Estimate Escalated to FY:	01/2021		Planning Funds Received in FY Design Funds Received in FY		_ _	
Dates:	Sch'd	Actual	Project Data Sheet	DOI Approved:		
Construction Award/Start:	03/2021	/	Prepared/Last Updated:	11/2/2020		
Project Complete:	12/2022	/	1/11/2021			
	I	Annual Opera	tions & Maintenance Costs \$			
Current: \$409,202		Projected:	\$409,202	Net Change: \$0		

Total Project Score/Ranking:	
Planned Funding FY: 2021	\$197,000
Funding Source: Legacy Restoration F	Fund

Project Identification

Project Title: Alkali Creek and Centennial Trail Creek Crossing					
Project Number: L028 Unit/Facility Name: Fort Meade Recreation Site					
District/Field Office: East Montana District Office Congressional District: AL State: S					

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	60924	60	0.55
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project replaces two unsafe recreation trail creek crossings to improve safe access to picnic areas and the 111 mile Centennial trail. Two bridges will replace an existing culvert with concrete ford that typically plugs and overtops, and the second will replace a log stringer bridge that is impassible during spring runoff. The existing culvert and concrete ford and log stringer are dangerous crossings for the public to navigate and replacing them reduces liability. By replacing the problematic culvert and concrete ford the BLM will be able to reduce the reoccurring maintenance.

This project is to replace two existing creek crossings. The first is an existing culvert with concrete ford that was placed in Alkali Creek at the popular Fort Meade Campground. The culvert with concrete ford provides access across the creek to picnic sites and a trail system. This culvert will be replaced with a small 25' x 8' load rated bridge to allow small maintenance equipment to cross the creek. The existing culvert and concrete ford will be removed from the creek and the channel will be restored.

The second is a single log stringer bridge that is installed over Centennial Trail on the Fort Meade Recreation Site. Centennial trail is a 111mile trail that is routed from Bear Butte State Park down to Wind Cave National Park traveling through the Bureau of Land Management (BLM) Fort Meade Recreation Area and the Black Hills National Forest. The bridge was installed to provide access over the Bear Butte Creek which is impassable during runoff months. Additionally, the creek banks are steep making it difficult for horses and people to utilize the trail throughout the summer.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: The Fort Meade Recreation site is the major tourist attraction for BLM in South Dakota. It provides numerous recreational activities and administrative purposes. By replacing both the old steel culvert and concrete ford and Log Stringer bridge with new pre-engineered steel and wood bridges the required maintenance in the future will decrease and the longevity of the new bridge will far exceed the old structure, providing the public with a safe means of access to the other side of Alkali Creek for many years to come.

Deferred Maintenance will be reduced by an estimated \$319,000 at the completion of this project for a DM reduction ratio of 161%. By replacing the culvert and concrete ford with a pre-engineered steel bridge the repeated O&M labor associated with plugging will be eliminated, decreasing future O&M costs.

Consequences of Failure to Act (CFA): Failing to implement this project could result in a decrease in public enjoyment when the existing structure at the camp site is lost and increase the possibility for Government liability due to the existing structure presently failing. The present structure on the Centennial Trail limits use to only hikers. During high water times horseback riders are unable to cross the creek by changing the structure both maintenance costs will decrease, and use will increase year round.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>0.55</u> API <u>60</u> Score = SPB (20%) Score = IS (20%) Score = CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No
VE Study: No

Total Project Score: N/A

Project Costs and Status

		110je	ct Costs and Status			
Project Cost Estimate (this P	PDS)·		Project Funding History: (entire Appropriated to Date:	project)	\$	0
Troject Cost Estimate (this I	\$	%	FY21 GAOA Funding:		Φ	197,000
Deferred Maintenance Work:	\$197.000	100	2		Φ	197,000
	,		Other Non-GAOA Funding:		Þ	Ŭ
Capital Improvement Work:	0	0	Future GAOA Funding to Comple	te Project	\$	0
Total:	\$197,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
			Total:		\$	197,000
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s				
Estimate Escalated to FY: 01/2021 Planning Funds Received in FY \$ \$		-				
Dates:	Sch'd	Actual	Project Data Sheet	DOTA 1		
Construction Award/Start:	06/2021	/	Prepared/Last Updated:	DOI Approved:		
Project Complete:	12/2021	/	1/11/2021	11/2/2020		
Annual Operations & Maintenance Costs \$						
Current: \$127,356 Projected: \$128,256 Net Change: \$900						

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 440,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Axolotl Lakes Road Resurfacing					
Project Number: L029 Unit/Facility Name: Axolotl Lakes Road					
District/Field Office: Dillon Fie	ld Office	Congressional District: AL	State: MT		

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003167	60	0.12
	NOTE: Future Year Phases to be submitted annually based on priority		
	needs		

Project Description:

This proposed project will shape and resurface three miles of aggregate surfaced Axolotl Lakes Road. This multi-use road provides access to hunting, fishing, and other recreation, as well as wildfire access and private landowner access. Repairs to the road will improve public safety by eliminating surface defects to ensure continued recreational access for the public and support safe access for neighboring landowners.

Axolotl Lakes Road is a multipurpose road that is heavily used by landowners, fire access, public recreation, BLM cabin rental visitors, and BLM administration. Safety will be enhanced by improving the driving surface of the road, and proper routine maintenance will keep operating cost at a low level.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$239,500 at the completion of this project for a DM reduction ratio of 54%. Aggregate surfacing on the road, will reduce the amount of unscheduled O&M repairs need to be performed on the road annually, reducing the long-term O&M for the next decade.

<u>Consequences of Failure to Act (CFA):</u> This budget request for grading and road surfacing is a deferred maintenance request that if goes unfunded will pose a serious threat to the Bureau's ability to provide access to assets located on BLM land, and safety to the public.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.12</u>	API <u>60</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: No	Total Project Score: N/A
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Project Costs and Status

11 of ect Costs and Status						
			Project Funding History: (entire	project)		
Project Cost Estimate (this PDS):		Appropriated to Date:		\$	0	
	\$	%	FY21 GAOA Funding:		\$	440,000
Deferred Maintenance Work:	\$440,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	0	0	Future GAOA Funding to Complete	te Project	\$	0
Total:	\$440,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
			Total:		\$	440,000
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s				
Estimate Escalated to FY: 01/2021		Planning Funds Received in FY Design Funds Received in FY	\$ \$	- -		
Dates:	Sch'd	Actual	Project Data Sheet	DOI A		
Construction Award/Start:	06/2021	/	Prepared/Last Updated:	<u>DOI Approved:</u> 11/2/2020		
Project Complete:	12/2021	/	1/11/2021	11/2/2020		
	Annual Operations & Maintenance Costs \$					
Current: \$20,458 Projected: \$20			20,458	Net Change: \$0		

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$146,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Ruby Creek Road Chip Seal (Phase 2 of 2)					
Project Number: L030 Unit/Facility Name: Ruby Creek Road					
District/Field Office: Dillon Fiel	ld Office	Congressional District: AL	State: MT		

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003167	80	0.12
40750000	60935	61	0.07
	NOTE: Future Year Phases to be submitted annually based on priority		
	needs		

Project Description:

This project rehabilitates the asphalt paved Ruby Creek Recreation Area road with crack seal and chip seal on the entire aged pavement surface. This road provides unique hunting, fishing, and recreation access to the Madison River and the Wall Creek Game Range administered by the State of Montana, as well as access to the BLM-managed Ruby Creek Campground and day use areas along the river.

The Ruby Creek Road, Campground and Boat Ramp Day Use Area is a multipurpose road that is heavily used for public recreation, and BLM administration. In 2015 the Ruby Creek Road and Boat Ramp Day Use Area was renovated and paved 24 feet wide (two lanes) from mile post 0.0 to 2.75 and paved 20 feet wide (two lanes) from mile post 2.75 to 3.00 and the Boat Ramp Day Use parking lot was paved. This project proposes the following maintenance to this portion of the Ruby Creek Recreation Area site: crack seal existing cracks, chip seal the aged surface, and stripe the new surface.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: The Ruby Creek Road has become the major route to the Ruby Creek Recreational Area, and the Wall Creek Game Range, it provides access for numerous recreational activities and administrative purposes. Listed actions will reduce the need of maintenance in the future and provide the public with a safe means of accessing the area.

Deferred Maintenance will be reduced by an estimated \$277,000 at the completion of this project for a DM reduction ratio of 190%.

Consequences of Failure to Act (CFA): Road maintenance is not fully funded under the present budget provided in annual maintenance. This budget request for chip sealing is a deferred maintenance request that if goes unfunded will pose a serious threat to the Bureau's ability to provide access to assets located on BLM land, and safety to the public. A lack of funding at this time or for the near future could lead to further deterioration and considerably higher repair costs in the future. Additionally, safety concerns will also increase with time.

Ranking Categories:

DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>0.12</u> API <u>71</u> Score = SPB (20%) Score = IS (20%) Score = CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

Project Costs and Status

Project Costs and Status						
Project Cost Estimate (this l	PDS): \$	%	Project Funding History: (entire paper Appropriated to Date: FY21 GAOA Funding:	project)	\$ \$	300,000 146,000
Deferred Maintenance Work:	-	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	0	0	Future GAOA Funding to Complet	e Project	\$	0
Total:	\$146,000	100	Future Non-GAOA Funding to Cor	nplete Project:	\$	0
			Total:		\$	446,000
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s				
Estimate Escalated to FY:	01/2021		Planning Funds Received in FY Design Funds Received in FY	\$\$ \$	_	
Dates: Construction Award/Start: Project Complete:	Sch'd 06/2021 12/2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$						
Current: \$3,370,301						

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$1,793,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Grub Dam Rehabilitation				
Project Number: L031 Unit/Facility Name: Grub Dam				
District/Field Office: Glasgow Field Office		Congressional District: AL	State: MT	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40161900	63127	30	0.54
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

Grub reservoir has a riparian area that provides habitat for many wildlife species and provides recreational experiences like hunting and watchable wildlife. Presently, the dam poses a safety risk to the recreating public and BLM employees as well as liability from damage to downstream access roads and grazing allotments. This project will remove and replace the existing steel outlet works with a reinforced concrete outlet works to mitigate future dam failure. Grub reservoir also provides a consistent source of water for the control of wildland fires.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$1,793,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA):

The overall cost benefit of this project is based on the potential damage that could happen if this project is not funded. Loss of life and loss of access to this portion of the field office is very possible with the loss of the structure if the project was not completed. Grub reservoir serves as a wildlife and wetlands area and supports the wildlife population in the area. This reservoir is consistently full of water and supports the grazing management system and wildfire protection program of the area.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.54</u>	API <u>30</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

	<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No	Total Project Score:
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Project Costs and Status

Project Costs and Status						
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project	\$ \$ \$	0 93,000 0 0 0 0 23,000		
Class of Estimate (circle one): A BOD Estimate Escalated to FY: 01/2021			Planning and Design Funds: \$'s Planning Funds Received in FY _ Design Funds Received in FY _		- -	
<u>Dates:</u> Construction Award/Start: Project Complete:		Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$						
Current: \$25,000 Projected: \$25,000 Net Change: \$0						

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$470,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Stellar Creek Road Repair				
Project Number: L032 Unit/Facility Name: Stellar Creek Road				
District/Field Office: Miles City Field Office		Congressional District: AL	State: MT	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003170	30	0.18
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

The Stellar Creek Road provides access to hunting, hiking, and recreational opportunities. In addition, the natural surface road provides critical access to lands supporting wildland fire, grazing and oil and gas leasing and development. This project will repair safety issues resulting from two large head cuts threatening the roadway structure. The repair will include constructing step down structures at these two culvert locations and rebuilding the roadway to provide safe access for the public, permittees, and wildland fire crews.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Deferred Maintenance will be reduced by an estimated \$200,000 at the completion of this project for a DM reduction ratio of 42.5%. Deferred maintenance for roads is modeled based on the condition and assumes the DM backlog work to be performed as maintenance.

Consequences of Failure to Act (CFA): The Stellar Creek Road provides the only public access to a large block of land north of Forsyth, MT. These lands provide recreational value to hunters and hikers and support multiple use for grazing and oil and gas leasing and development in the area. If the existing road is not repaired or is allowed to degrade further from its present state, the road will continue to pose potential safety hazards to BLM personnel, local landowners, and recreationists. The road will eventually become impassable to all due to culvert failure and the road washing out. If the road were to wash out the BLM and the public would lose access to this block of land as this is the only publicly accessible route into this block of land.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.18</u>	API <u>30</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No	Total Project Score:

Project Costs and Status

Project Costs and Status						
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire page 12) Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Future Non-GAOA Funding to Complete Total:	e Project	\$ \$ \$ \$	0 470,000 0 0 0 470,000
Class of Estimate (circle one): A BOD Estimate Escalated to FY: 01/2021			Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY			470,000
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 06/2021 09.2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$						
Current: \$93,637						

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 985,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: South Fork Dry Blood Creek Detention Dam Reconstruction (Phase 1 of 2)				
Project Number: L033	Project Number: L033 Unit/Facility Name: South Fork Dry Blood Creek Detention Dam			
District/Field Office: Lewistown Field Office		Congressional District: AL	State: MT	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
4016900	63246	30	0.58
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

South Fork Dry Blood Reservoir is a large reservoir with habitat for a variety of wildlife, including big game, waterfowl, upland birds, and fish. The dam is rated in poor condition and poses a liability to the BLM. Repairs to the embankment face and principal spillway are critical to prevent failure and sustain wildlife habitat and viewing, as well as hunting and fishing opportunities for the public.

Design and reconstruction of this dam will include the primary spillway removal and replacement, installation of an outlet basin, installation of front slope protection, and embankment crest protection. South Fork Dry Blood Creek Detention Dam is a Low Hazard Dam that is currently failing. The dam's principal spillway has perforated and is piping material on the outside of the pipe which can cause internal erosion and failure. The front face of the dam has severe damage due to wave action and has damaged the integrity of the embankment. This dam was constructed in 1963 with a crest length of 1140 linear feet: structural height of 34.0 feet, Hydraulic Height of 31.0 feet, and a storage capacity of 140 acre-feet. The dam has an overall condition rating of 4 (poor) and will continue to deteriorate if not repaired.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$2,250,000 at the completion of this project for a DM reduction ratio of 140%.

South Fork Dry Blood Dam has been constructed as a peak discharge control structure, sediment control structure, wildlife, and general recreation use area. South Fork Dry Blood Reservoir is a large reservoir with habitat for a variety of wildlife species. It is located within designated pronghorn antelope and mule deer winter range, and within a mile of elk winter range. Big game animals could be expected to use the reservoir year-round, the period immediately after the general big game hunting season in early winter if freeze-up has not occurred is an important time of use by the most animals as they begin to concentrate for the winter. Upland birds could also be found near the reservoir, especially in late summer when broods could be feeding on insects in forbs growing below the dam. South Fork Dry Blood Reservoir could be used by more than twenty species of waterfowl, especially during the migration seasons. It has potential for enhancement of waterfowl habitat. Numerous other shorebirds and wading birds use the extensive shoreline and shallow water habitat in the upper end of the reservoir. South Fork Dry Blood is a fisheries and supports thirteen fishing days per year.

Consequences of Failure to Act (CFA):

This project repairs a health and safety hazard that currently exist with the dam and funding will reduce the probability of having a failure of the dam. The project will increase the ability to manage the water in the dam so that if a situation occurs the BLM will be able to manage the water in the reservoir. If the reservoir is lost so will all be benefits that currently exist with the reservoir in place.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.58</u>	API <u>30</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

Project Costs and Status

	110,000	et costs una status		
Project Cost Estimate (this PDS): \$ Deferred Maintenance Work: \$985,000 Capital Improvement Work: 0 Total: \$985,000	0	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project	\$ 0 \$ 985,000 \$ 0 \$ 615,000 \$ 0
		Total.		Ψ 1,000,000
Class of Estimate (circle one): A Estimate Escalated to FY: 01/2021	B O D	Planning and Design Funds: \$'s Planning Funds Received in FY _ Design Funds Received in FY _		-
Dates:Sch'dConstruction Award/Start:06/2022Project Complete:06/2023	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020	
	Annual Operat	ions & Maintenance Costs \$		
Current: \$150,126 Projected: \$150,126 Net Change: \$0				

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$ 375,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Crooked Creek Road Repair Planning and Design				
Project Number: L034	Project Number: L034 Unit/Facility Name: Crooked Creek Road			
District/Field Office: Billings Field Office		Congressional District: AL	State: MT	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003169	30	0.15
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

The road poses safety hazards to the public and will eventually become impassable to the public due to washouts, culvert failures, and road degradation to the point of potentially stranding the public in remote areas. The project will include replacement of culverts, grading the road, addition of aggregate surfacing, and ditch cleaning to maintain proper drainage from the road and reduce maintenance issues in the future. The project will improve safe travel on 6.6 miles of the road which provides public access to one of the larger blocks of BLM and Forest Service lands for hiking, horseback riding, Off-Highway Vehicle (OHV) use, hunting and other recreation uses.

The Crooked Creek Road provides legal access to a large block of BLM and Forest Service Land within the Billings Field Office. The road provides direct access for recreationalists to go and enjoy wild horses on BLM managed lands, supports grazing activity as well as limited oil and gas leases and sage grouse habitat. Improving the road with the proposed project, would greatly enhance the long-term serviceability of the road, and reduce future maintenance costs by eliminating the need for yearly ongoing culvert replacement. Project provides safety for all personnel who travel this road, by the crowning, and grading of the road itself.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$567,000 at the completion of this project for a DM reduction ratio of 151%. Deferred maintenance for roads is modeled based on the condition and assumes the DM backlog work to be performed as maintenance.

Consequences of Failure to Act (CFA): This project provides for the design and repair of all deficiencies of the existing road. If the existing road is not repaired or degrades further from its present state, the road will pose potential safety hazards to the public and will eventually become impassable to the public due to washouts, culvert failures, and road degradation. This may result in potentially stranding the public in remote areas. The road already exhibits signs of potential culvert failing and exposed ends exhibit signs of erosion and potential piping issues due to long term exposure to seasonal flooding and highly erosive soils.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act					
(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with					
the Department's goals and objectives of maximizing the return on investment/citizens	served, improving financial health, protecting				
those we serve, and planning for the future. Many of the bureaus' projects were selected	ed from existing deferred maintenance or line-				
item construction plans where planning and compliance was already complete or under	rway.				
FCI/API (40%) FCI <u>0.15</u> API <u>30</u> Score =					
SPB (20%) Score =					
IS (20%) Score =					
CFA (20%) Score =					
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =					
Capital Asset Planning Exhibit 300 Analysis Required: No					
VE Study: No	Total Project Score:				

Project Costs and Status

		Trojec	t Costs and Status			
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire paper Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Future Non-GAOA Funding to Complete Total:	e Project	\$ \$ \$ \$	0 375,000 0 0 0 375,000
Class of Estimate (circle one Estimate Escalated to FY:	e): A B	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		_	
<u>Dates:</u> Construction Award/Start: Project Complete:	03/2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		
	A	annual Operat	ions & Maintenance Costs \$			
Current: \$79,608		Projected: \$	579,608	Net Change: \$0		

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$833,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Big Hole Recreation Sites Maintenance and Restoration				
Project Number: L035	Project Number: L035 Unit/Facility Name: Big Hole Recreation Sites			
District/Field Office: Butte Field Office		Congressional District: AL	State: MT	

Project Justification

FRPP Unique Id #	API:	FCI-Before:
61047	60	0.57
61041	60	0.66
NOTE: Future Year Phases to be submitted annually based on		
	61047 61041	61047 60 61041 60 NOTE: Future Year Phases to be submitted annually based on

Project Description:

The Big Hole Recreation Sites serve as the primary access route to four separate day-use sites and provides access for numerous recreational activities and administrative purposes. This project will improve condition and safety hazards in the parking lots and reduce maintenance costs, as a result of increased usage. The project includes paving the parking lots with asphalt to maximize the footprint, provide safe traffic flow, and reduce maintenance costs. The boat ramps will be improved with concrete to provide the public a safer and more durable river access point.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS): The Big Hole Recreation Sites serve as the primary access route to four separate day-use sites, Divide Bridge Day Use, Jerry Creek Bridge Day Use, Dickey Bridge Campground, and East Bank Campground. It provides access for numerous recreational activities and for administrative purposes as well. Listed actions will reduce the need for maintenance in the near future and provide the public with a safe means of accessing the area.

Deferred Maintenance will be reduced by an estimated \$724,000 at the completion of this project for a DM reduction ratio of 87%.

Consequences of Failure to Act (CFA): Road maintenance is not fully funded under the present budget provided in annual maintenance. The budget request for paving is a differed maintenance request that if unfunded will pose a serious threat to the Bureau's ability to provide safe access to assets located on BLM lands. A lack of funding at this time or for the near future could lead to further deterioration and considerably higher repair costs in the future.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.62</u>	API <u>60</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: No	Total Project Score:
Project Costs and Status	

		Projec	ct Costs and Status			
			Project Funding History: (entire	project)	_	
Project Cost Estimate (this l	PDS):		Appropriated to Date:		\$	0
	\$	%	FY21 GAOA Funding:		\$	833,000
Deferred Maintenance Work:	\$833,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	0	0	Future GAOA Funding to Comple	ete Project	\$	0
Total:	\$833,000	100	Future Non-GAOA Funding to Co	omplete Project:	\$	0
			Total:		\$	833,000
Class of Estimate (circle one): A B CO		Planning and Design Funds: \$'s				
Estimate Escalated to FY:	01/2021		Planning Funds Received in FY _ Design Funds Received in FY _		_	
Dates: Construction Award/Start: Project Complete:	Sch'd 06/2021 12/2021	Actual	Project Data Sheet Prepared/Last Updated: 1/11/2021	DOI Approved: 11/2/2020		

Annual Operations & Maintenance Costs \$

Current: \$73,843 Projected: \$73,843 Net Change: \$0

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$250,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Acton Road Gravel				
Project Number: L036 Unit/Facility Name: Acton Road				
District/Field Office: Billings Field Office		Congressional District: AL	State: MT	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003169	30	0.15
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

The road will be regraded and repaired to mitigate degradation and prevent potential safety hazards to the public as the road will eventually become impassable due to washouts, culvert failures, and road degradation to the point of potentially stranding the public in remote areas. This project will eliminate current safety concerns, the need for yearly ongoing road grading and ditch grading requirements, and greatly improve access to the public lands that Acton Road services.

Acton Road provides legal access to a large block of BLM Land within the Billings Field Office. The area the road services contains significant cultural resources, supports grazing activity as well as limited oil and gas leases and sage grouse habitat. Maintaining the road with the proposed project would greatly enhance the long term serviceability of the road, and reduce future maintenance costs by eliminating the need for yearly ongoing road and ditch grading requirements, caused from the lack of surfacing and erosion due to improper drainage.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$321,000 at the completion of this project for a DM reduction ratio of 128%.

Consequences of Failure to Act (CFA):

This project provides for the design, long term repair and any funding required, and emergency repair if needed prior to actual construction. If the existing road is not repaired or degrades further from its present state, the road will pose potential safety hazards to the public and will eventually become impassable due to washouts, culvert failures, and road degradation. This may potentially strand the public in remote areas. The road already exhibits signs of potential culvert failing and exposed ends exhibit signs of erosion and potential piping issues due to long term exposure to seasonal flooding and highly erosive soils.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act						
(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with						
the Department's goals and objectives of maximizing the return on investment/citizens	served, improving financial health, protecting					
those we serve, and planning for the future. Many of the bureaus' projects were selected	d from existing deferred maintenance or line-					
item construction plans where planning and compliance was already complete or underv	way.					
FCI/API (40%) FCI <u>0.15</u> API <u>30</u> Score =						
SPB (20%) Score =						
IS (20%) Score =						
CFA (20%) Score =						
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =						
Capital Asset Planning Exhibit 300 Analysis Required: No	Total Ducingt Cooper					
VE Study: No Total Project Score:						

Project Costs and Status

			•			
<u>Project Cost Estimate</u> (this P	DS):		Project Funding History: (entire Appropriated to Date:	project)	\$	0
(\$	%	FY21 GAOA Funding:		\$	250,000
Deferred Maintenance Work:	\$250,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	Ó	0	Future GAOA Funding to Comple	te Project	\$	0
Total:	\$250,000	100	Future Non-GAOA Funding to Co	U	\$	0
			Total:	•	\$	250,000
Class of Estimate (circle one): A BOD			Planning and Design Funds: \$'s			
Estimate Escalated to FY: 01/2021 Planning Funds Received in FY \$ Design Funds Received in FY \$			_			
Dates:	Sch'd	Actual	Project Data Sheet	DOI Annuovada		
Construction Award/Start:	06/2021	/	Prepared/Last Updated:	<u>DOI Approved:</u> 11/2/2020		
Project Complete:	12/2021	/	1/11/2021	11/2/2020		
Annual Operations & Maintenance Costs \$						
Current: \$34,728 Projected: \$34,7			634,728	Net Change: \$0		

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 30,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Beartooth Landing Dock				
Project Number: L037 Unit/Facility Name: Beartooth Landing Recreation Site				
District/Field Office: Butte Field Office Congressional District: AL State: MT				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	61055	45	0.59
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

Beartooth Landing Recreation Area is the only boat-in campground and day-use area located on Holter Lake providing a unique benefit to anglers, campers, and outdoor recreationists. The project will replace the existing access dock which requires a chainsaw winch and cable to remove and install posing a safety hazard for employees. The new dock will be made of polymer materials and will be able to be broken apart in sections, allowing for a crew of two to install and remove it without power equipment.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: The lighter sectional dock will provide the government with a safe means of installing and taking out the dock each season.

Deferred Maintenance will be reduced by an estimated \$30,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA):

The current dock at this location is more dangerous to install and take out each season. Failure to meet this budget request will increase the danger for performing this task each year.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/AP	I (40%)	FCI <u>0.59</u>	API <u>45</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No Total Project Score:

Project Cost Estimate (this PDS):	°/ ₀	Project Funding History: (entire pro Appropriated to Date: FY21 GAOA Funding:	oject)	\$ \$	0 30,000
Deferred Maintenance Work: \$30,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work: 0	0	Future GAOA Funding to Complete I	Project	\$	0
Total: \$30,000	100	Future Non-GAOA Funding to Comp	olete Project:	\$	0
		Total:		\$	30,000
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s			
Estimate Escalated to FY: 01/2021		Planning Funds Received in FY Design Funds Received in FY	\$ \$	-	
Dates: Sch'd	Actual	Project Data Sheet	OI Annuariada		
Construction Award/Start: 03/2021	/	Prenared/Last Undated:	OOI Approved: 1/2/2020		
Project Complete: 09/2021	/	01/11/2021	1/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$3,859 Projected: \$3,859 Net Change: \$0					

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$150,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Carbella Boat Ramp Repair				
Project Number: L038 Unit/Facility Name: Carbella Recreation Site				
District/Field Office: Butte Office Congressional District: AL State: MT				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	61053	65	0.34
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

Carbella Boat Launch is located on the Yellowstone River and offers recreational opportunities for floating, boating, and fishing. It is a primary takeout for white water rafting on the Yellowstone River just north of Yellowstone National Park and is one of the most heavily used day-use facilities on the river. The project at this site includes removing the existing concrete plank launch and replacing it with a monolithic concrete boat ramp. The current structure is skewed upstream resulting in significant sediment loading to occur on the ramp. The new ramp will be correctly skewed downstream, eliminating sediment loading and the annual maintenance burden. The design will also allow for an eddy to be established, which will be more user-friendly for floaters and boaters to access the ramp. Listed actions will reduce the need of maintenance in the near future and will ensure the continued use of this site for a variety of recreational uses.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$152,000 at the completion of this project for a DM reduction ratio of 101%.

Consequences of Failure to Act (CFA):

Boat launch maintenance is not fully funded under the current annual maintenance budget. The budget request for replacing the existing concrete plank boat launch is a deferred maintenance request that if left unfunded will pose a serious threat to the Bureau of Land Management's ability to provide safe access to public lands.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

I (40%)	FCI <u>0.34</u>	API <u>65</u>	Score =
(20%)			Score =
(20%)			Score =
(20%)			Score =
	(20%)	(20%) (20%)	(20%) (20%)

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: No	Total Project Score:			
Project Costs and Status				

		Projec	ct Costs and Status		
Project Cost Estimate (this P Deferred Maintenance Work: Capital Improvement Work: Total:	DS): \$ \$150,000 0 \$150,000	% 100 0 100	Project Funding History: (entire project) Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Project Future Non-GAOA Funding to Complete Project:	\$ \$ \$	0 150,000 0 0
10tui.	Ψ130,000	100	Total:	\$	150,000
Class of Estimate (circle one)		O D	Planning and Design Funds: \$'s Planning Funds Received in FY \$		
Estimate Escalated to FY:	01/2021		Design Funds Received in FY \$		
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 06/2021 12/2021	Actual/	Project Data Sheet Prepared/Last Updated: 01/11/2021 DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$545		Projected: S	\$545 Net Change: \$ 0		

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$450,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Moose Creek Road Resurfacing				
Project Number: L039	Project Number: L039 Unit/Facility Name: Moose Creek Road			
District/Field Office: Butte Fie	ld Office	Congressional District: AL	State: MT	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003168	60	0.12
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

Moose Creek Road is a multipurpose road that is heavily used for landowner access, public access to recreation, and BLM administrative access. This project will restore safe public assess by regrading and resurfacing 3.4 miles of aggregate surfaced road to eliminate safety issues, including surface deformations and drainage impacting the stability of the road structure.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Safety will be enhanced by improving the driving surface of the road, which is used for fire access, private ownership, multi-agency recreation site management and the management of natural resources and wildlife habitat.

Deferred Maintenance will be reduced by an estimated \$591,000 at the completion of this project for a DM reduction ratio of 131%.

Consequences of Failure to Act (CFA):

Road maintenance is not fully funded under the present budget provided in annual maintenance. This budget request for grading and road surfacing is a deferred maintenance request that if goes unfunded will pose a serious threat to the Bureau's ability to provide access to assets located on BLM land, and safety to the public.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.12</u>	API <u>60</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: No Total Project Score:

Project Cost Estimate (this PDS):	%	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding:	project)	\$ \$	0 450,000
Deferred Maintenance Work: \$450,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work: 0	0	Future GAOA Funding to Comple	te Project	\$	0
Total: \$450,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
		Total:		\$	450,000
Class of Estimate (circle one): A I	3 C O	Planning and Design Funds: \$'s			
Estimate Escalated to FY: 01/2021		Planning Funds Received in FY Design Funds Received in FY	\$ \$	_	
Dates:Sch'dConstruction Award/Start:06/2021Project Complete:12/2021	Actual //	Project Data Sheet Prepared/Last Updated: 01/11/2021	DOI Approved: 11/2/2020		
1	Annual Operat	tions & Maintenance Costs \$			
Current: \$117,320 Projected: \$117,320 Net Change: \$0					

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$250,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Eastern Montana Dakotas District Fog Seal				
Project Number: L040 Unit/Facility Name: Billings Interagency Fire Dispatch Center, Miles City Administration Site, Horse Soldier Road				
District/Field Office: Eastern Montana Dakotas District Office		Congressional District: AL	State: MT	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40600000	60915	95	0.16
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

This project will proactively address needed maintenance on critical BLM district asphalt infrastructure by applying fog seal at Horse Soldier Backcountry Byway, Billings retardant air tanker base parking lot and apron, and at other administrative facilities' parking lots and roads. These sites are enjoyed daily by the recreating public or used by agency employees to carry out wildland fire response and Departmental mission functions. This project will prevent high asphalt repair costs and growing safety concerns for those traveling on them, in the future.

This project would apply fog seal to the asphalt at four locations in the Eastern Montana Dakotas District.

- 1) Billings Retardant Air Tanker Base Parking Lot
- 2) Billings Retardant Air Tanker Base Apron
- 3) Miles City District Office Parking Lot
- 4) Horse Solider Road

As asphalt pavement is subjected to traffic loads and ages it oxidizes, and cracks develop in the surface due in part to the pavement becoming more brittle. Fog seal applications serve to seal narrow cracks, slightly restore lost flexibility to the pavement surface, and most importantly help preserve the underlying pavement structure.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$401,000 at the completion of this project for a DM reduction ratio of 160%.

Consequences of Failure to Act (CFA):

This project will proactively address needed maintenance on critical BLM district infrastructure. These sites are used daily by the public and agency employees to carry out Department mission functions. Failure to execute this project will result in high costs to repair the infrastructure in the future and growing safety concern.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act					
(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with					
the Department's goals and objectives of maximizing the return on investment/citizens	served, improving financial health, protecting				
those we serve, and planning for the future. Many of the bureaus' projects were selected	ed from existing deferred maintenance or line-				
item construction plans where planning and compliance was already complete or under	rway.				
FCI/API (40%) FCI <u>0.16</u> API <u>95</u> Score =					
SPB (20%) Score =					
IS (20%) Score =					
CFA (20%) Score =					
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =					
<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No	Total Project Score:				
VE Study: No	Total Floject Scole;				

		, ,				
Project Cost Estimate (this I	PDS):		<u>Project Funding History</u> : (entire Appropriated to Date:	project)	\$	0
	\$	%	FY21 GAOA Funding:		\$	250,000
Deferred Maintenance Work:	\$250,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	0	0	Future GAOA Funding to Comple	te Project	\$	0
Total:	\$250,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
			Total:		\$	250,000
Class of Estimate (circle one)): A E	© D	Planning and Design Funds: \$'s			
Estimate Escalated to FY:	01/2021		Planning Funds Received in FY _ Design Funds Received in FY _		- -	
Dates:	Sch'd	Actual	Project Data Sheet	DOI Approved:		
Construction Award/Start:		/	Prepared/Last Updated:	11/2/2020		
Project Complete:	09/2021	/	01/11/2021	11/2/2020		
_	A	Annual Operat	tions & Maintenance Costs \$			
Current: \$203,501		Projected: S	\$203,501	Net Change: \$0		

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$ 471,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Monida Creek Dam #1 and #2 Repair				
Project Number: L041 Unit/Facility Name: Monida Creek Dam				
District/Field Office: Dillon Field Office		Congressional District: AL	State: MT	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40161900	63337	30	1.0
40161900	63338	30	1.0
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

The dams are rated in poor condition and repair will mitigate further erosion of the embankment and possible dam failure. Reconstruction of this dam embankment will include the repair of the front face of the structure due to wave erosion damage. Repairing this dam will assure the dam's safety and provide a critical water source for farmlands that contribute to the nation's food supply as well as support recreation activities, and fish and wildlife populations.

Monida Creek Dam #1:

Design and reconstruction of this dam will include the repair of the embankment slope of the structure due to wave erosion damage. The embankment will be re-constructed and slope protection will be installed with slope protection bedding. This dam was constructed in 2003 with a crest length of 1034 linear feet: structural height of 10.0 feet, Hydraulic Height of 8.0 feet, and a storage capacity of 124.0 acre feet. The dam has an overall condition rating of 4 (poor) and will continue to deteriorate if not repaired.

Monida Creek Dam #2:

Design and reconstruction of this dam will include the repair of the embankment slope due to wave erosion damage. The embankment will be reconstructed, and slope protection will be installed with slope protection bedding. This dam was constructed in 2003 with a crest length of 1110 linear feet: structural height of 9.0 feet, Hydraulic Height of 7.0 feet, and a storage capacity of 68.0 acre feet. The dam has an overall condition rating of 4 (poor) and will continue to deteriorate if not repaired.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: The reconstruction and repair actions will reduce the need of maintenance and will provide the public access to these dams, which provide direct benefits to our nation's fish, wildlife and agricultural needs.

Deferred Maintenance will be reduced by an estimated \$663,000 at the completion of this project for a DM reduction ratio of 141%.

Consequences of Failure to Act (CFA): Dam maintenance is not fully funded under the present budget provided in annual maintenance. This budget request to repair these structures is a deferred maintenance request that, if goes unfunded, will pose a serious threat to the Bureau's ability to provide protection to the public's land and water, as well as its aquatic, wildlife, and agricultural resources.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or lineitem construction plans where planning and compliance was already complete or underway. FCI/API (40%) FCI 1.0 API <u>30</u> Score = SPB (20%) Score = IS (20%) Score = CFA (20%) Score = Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) = Capital Asset Planning Exhibit 300 Analysis Required: No **Total Project Score:** VE Study: No

Project Costs and Status

		110,00	et Costs una Status			
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire project Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Projecture Non-GAOA Funding to Complete	ect	\$ \$ \$ \$	0 471,000 0 0
			Total:		\$	471,000
Class of Estimate (circle one	e): A I	3 C O	Planning and Design Funds: \$'s			
Estimate Escalated to FY:	01/2021		Planning Funds Received in FY Design Funds Received in FY		•	
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 06/2021 12/2021	Actual/	Prepared/Last Lindated:	Approved: /2020		
	1	Annual Operat	tions & Maintenance Costs \$			
Current: \$ 3,878		Projected: S	\$,3,878 Net (Change: \$0		

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 635,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Starvation Draw Detention Dam Disposal (phase 1 of 2)					
Project Number: L042	Project Number: L042 Unit/Facility Name: Starvation Draw Detention Dam				
District/Field Office: Las Cruces District Office Congressional District: 02 State: NM					

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40161900	1837680	30	1.0
40161900	1836677	30	0.64
40161900	1837715	30	0.97
40161900	1837723	30	0.81
40161900	1836676	30	1.0
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

The five Starvation Draw dams no longer support the resource management program. The dams will be removed and retrofit with a grade control structures to allow wider and natural channel flow. This project will perform the hydrology and hydraulic analysis, assessment of downstream flood risk, and the design of the grade control structures.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$2,941,000 at the completion of this project for a DM reduction ratio of 93%.

Consequences of Failure to Act (CFA):

The structures require considerable amount of deferred maintenance to ensure stability in the watershed system. If the structures are left in their current state the potential for breach is high, losing seventy years of accumulated grade changing sediment that is stabilizing the upper watershed. The benefit of the project reduces the risk of breach and allows sediment to be passed down the watershed in a more natural flow allowing downstream projects better potential for stabilization.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>1.0</u>	API <u>30</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No Total Project Score:

Project Cost Estimate (this PDS):	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding:	project)	\$ 0 \$ 635,000		
Deferred Maintenance Work: \$635,000 Capital Improvement Work: 0 Total: \$635,000	% 100 0 100	Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	3	\$ 0 \$2,543,000 \$ 0 \$3,178,000	
Class of Estimate (circle one): A F Estimate Escalated to FY: 05/2022	© D	Planning and Design Funds: \$'s Planning Funds Received in FY _ Design Funds Received in FY _	\$\$ \$	-	
Dates:Sch'dConstruction Award/Start:06/2021Project Complete:09/2023	Actual /	Project Data Sheet Prepared/Last Updated: 01/11/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$75,000	60	Net Change: \$-75,0	000		

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$2,649,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Wild Rivers Backcountry Byway Repairs					
Project Number: L043 Unit/Facility Name: Wild Rivers Backcountry Byway					
District/Field Office: Farmingto	n District Office	Congressional District: 02	State: NM		

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2002994	80	0.21
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

The Wild Rivers Backcountry Byway provides sole access to the Wild Rivers National Monument and the stunning scenery of the Rio Grande Gorge. This project will extend the life of road by constructing an asphalt overlay on the deteriorating pavement as well as establish a dedicated bike lane to improve the safety for bikers riding the road.

The asphalt overlay will improve access to public lands and the striping of dedicated bike lane will improve the safety for bikers riding the road.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.2 Leverage Funding / Pursue Partnering Opportunities
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: The asphalt overlay and new culvert will decrease current operations and maintenance costs. Project will be implemented in conjunction with ongoing FLTP project on adjacent road segment to provide measurable net savings for the Government and leverage significant non-DOI resources.

Deferred Maintenance will be reduced by an estimated \$1,900,000 at the completion of this project for a DM reduction ratio of 25%.

Consequences of Failure to Act (CFA):

Condition of roadway will continue to deteriorate. There will not be a separate marked bike lane to improve safety for bikers.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/AP	PI (40%)	FCI <u>0.21</u>	API <u>80</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No	Total Project Score:
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		110,000	t Costs and Status		
	~		Project Funding History: (entire	project)	
Project Cost Estimate (this l	PDS):		Appropriated to Date:		\$ 0
	\$	%	FY21 GAOA Funding:		\$2,649,000
Deferred Maintenance Work:	\$ 1,986,750	75	Other Non-GAOA Funding:		\$8,002,000
Capital Improvement Work:	\$ 662,250	25	Future GAOA Funding to Comple	te Project	\$4,851,000
Total:	\$ 2,649,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$ 0
			Total:		\$15,502,000
Class of Estimate (circle one): A BOD Planning and Design Funds: \$'s					
Estimate Escalated to FY:				\$ \$	<u>-</u>
Dates:	Sch'd	Actual	Project Data Sheet	DOL 4	
Construction Award/Start:	06/2021	/	Prepared/Last Updated:	DOI Approved:	
Project Complete:	09/2023	/	01/11/2021	11/2/2020	
Annual Operations & Maintenance Costs \$					
Current: \$297,000 Projected: \$53,000			Net Change: \$-244	,000	

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$986,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Pinon Dam Repairs			
Project Number: L044 Unit/Facility Name: Pinon Dam			
District/Field Office: Albuquerque District Office Congressional District: 02 State: NM			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40161900	63752	30	1.0
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

This dam is rated in poor condition resulting from a record-breaking storm event. If not repaired, the headcut that has formed within the spillway will continue to travel upstream to the dam's embankment, threatening the structural integrity of the dam. This project will repair the dam to prevent failure and the public safety risk posed by a dam failure.

Pinon Canyon Dam is a low hazard flood control dam built in the 1950's. Pinon Dam is an earthen fill embankment located in the Vicente Arroyo, tributary to the Chico-Torreon, which is a tributary to the Rio Puerco. The Rio Puerco is the largest tributary to the Rio Grande in the United States, is on the State of New Mexico's 305d list, and next for Total Maximum Daily Load regulation. Pinon Dam was designed to reduce flood flows, alleviate erosion, stop head cutting and minimize the sediment load downstream.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Project investment strategy demonstrates a steady state position on operation and maintenance costs and a moderate leveraging of non-DOI resources. Deferred Maintenance will be reduced by an estimated \$986,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA):

If the spillway is not fixed the headcut that has formed within the spillway will continue to travel upstream to the dam's embankment threatening the structural integrity of the dam. The re-constructed spillway as well as stabilization of the other outlet works will prevent major downstream erosion of the Vicente Arroyo which will then positively affect the water quality and sediment deposition within the Rio Puerco.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/AF	PI (40%)	FCI <u>1.0</u>	API <u>30</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: N	0
VE Study: No	

Project Cost Estimate (this I Deferred Maintenance Work: Capital Improvement Work: Total:	PDS): \$986,000 0 \$986,000	9% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complet Future Non-GAOA Funding to Contotal:	te Project	\$ \$ \$ \$	986,000 0 0 0 0 986,000
Class of Estimate (circle one Estimate Escalated to FY:): A B	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		_	
Dates: Construction Award/Start: Project Complete:	Sch'd 06/2021 09/2023	Actual/	Project Data Sheet Prepared/Last Updated: 01/11/2021	DOI Approved: 11/2/2020		
	Annual Operations & Maintenance Costs \$					
Current: \$ 7900		Projected: \$ 7900 Net Change: \$ 0				

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$400,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Socorro Nature Area Repairs			
Project Number: L045 Unit/Facility Name: Socorro Nature Area			
District/Field Office: Socorro Congressional District: 02 State: NM			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	1831030	61	0.35
	NOTE: Future Year Phases to be submitted annually based on priority needs		
	priority needs		

Project Description:

The facilities are dilapidated and need to be replaced as safety concerns rise with increasing use of the facilities. The group shelter poses a high risk to the visiting public and employees due to significant corrosion of the support beams. In addition, access to facilities is not in compliance with ADA accessibility requirements. This project will bring the site into compliance with ADA and ABA requirements and eliminate safety hazards threatening the visiting public.

This project will address the upgrading of existing constructed features which have exceeded their identified life cycles, meet the accessibility laws, and reduce maintenance costs to the BLM in the Socorro Field Office (SFO). This project includes:

- 1. Replace dilapidated chain link security fence around the water well with a solid block/framed wall.
- 2. Replace two (2) structurally deficient wood shelters with prefabricated steel structures.
- 3. Replace the deteriorated 12' x 12' wooden viewing deck and a 26' x 5' gangway with an all-weather material to comply with ADA standards.
- 4. Replace twelve (12) picnic tables and fifteen (15) benches.
- 5. Replace three (3) kiosks that have been weathered, cracked, split and have bird holes in them.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: The Save Our Bosque Task Force, Socorro Soil and Water Conservation District and the Youth Conservation Corps. have a large investment of labor in this facility and will continue to be a partner in the future maintenance of this site. The update will decrease maintenance operation and maintenance costs.

Deferred Maintenance will be reduced by an estimated \$405,000 at the completion of this project for a DM reduction ratio of 101%.

<u>Consequences of Failure to Act (CFA):</u> The facilities are dilapidated and need to be replaced as safety concerns rise with increase use of the facilities.

Kanking Categories: DOI did not utilize previous project scoring methodology when selecting F 121 Great American Outdoors Act				
(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with				
the Department's goals and objectives of maximi	the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting			
those we serve, and planning for the future. Many	y of the bureaus' projects were select	ed from existing deferred maintenance or line-		
item construction plans where planning and comp	pliance was already complete or unde	rway.		
		-		
FCI/API (40%) FCI <u>0.35</u> API <u>61</u>	Score =			
SPB (20%)	Score =			
IS (20%)	Score =			
CFA (20%)	Score = Combined ranking factor	s = (.40 x API/FCI score) + (.20 x SPB score)		
+ (.20 x IS score) + (.20 x CFA score) =				
Capital Asset Planning Exhibit 300 Analysis Required: No Total Project Score:				
VE Study: No				

		Project Funding History: (entire	project)		
Project Cost Estimate (this PDS):		Appropriated to Date:	projecty	\$	0
\$	%	FY21 GAOA Funding:		\$	400,000
Deferred Maintenance Work: \$400,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work: 0	0	Future GAOA Funding to Comple	te Project	\$	0
Total: \$400,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
		Total:		\$	400,000
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s			
Estimate Escalated to FY: 05/2021		Planning Funds Received in FY Design Funds Received in FY		_	
Dates:Sch'dConstruction Award/Start:06/2021Project Complete:09/2022	Actual/	Project Data Sheet Prepared/Last Updated: 01/11/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$ 15,000	Projected: S	\$ 12,000	Net Change: -\$ 3,0	000	

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$140,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Apache Dam Repair					
Project Number: L046 Unit/Facility Name: Apache Dam					
District/Field Office: Las Cruce	S	Congressional District: 02	State: NM		

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40161900	1834864	30	0.30
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will repair the Apache Dam, built in 1937, for irrigation and flood control purposes. This dam requires downstream embankment repairs following a recent overtopping event. The primary outlet requires a new trash rack to stop clogging and concrete repairs at the outlet and the secondary spillway. These repairs to the dam structure and features will reduce the risk of future dam failure.

The Civilian Conservation Corps (CCC) built Apache Canyon Dam in 1937 for flood control and irrigation as part of the Bureau of Reclamation Rio Grande Project (BR-39). The primary structure is stone and concrete rubble filled embankment with earthen berm extensions to complete the holding basin. The primary outlet is a gated 24 inch concrete drop culvert and the secondary outlet is a spillway over the center of the rock dam. The dam is a small structure with a low hazard rating. Apache Dam overtopped recently causing significant downstream erosion of the embankment. The inlet needs a trash rack, vortex fin and vent. The auxiliary spillway is a concrete reinforced weir over the dam structure that needs to be resurfaced.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$175,000 at the completion of this project for a DM reduction ratio of 125%.

Consequences of Failure to Act (CFA):

The failure to maintain the structure will increase the risk of dam failure. Dam failure would result in an uncontrolled amount of sediment and flow destroying downstream resources. This release would have to be controlled by Picaho North Dam that is a high hazard structure for the community.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.30</u>	API <u>30</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =
Combi	ned ranking	factors = (.40 s)	API/FCI scor	re) + $(.20 \text{ x SPB score})$ + $(.20 \text{ x IS score})$ + $(.20 \text{ x CFA score})$ =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No	Total Project Score:				
Part Control 1944					

Froject Costs and Status						
Project Cost Estimate (this PDS): \$ % Deferred Maintenance Work: \$140,000 100 Capital Improvement Work: 0 0 Total: \$140,000 100			Project Funding History: (entire project) Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Project Future Non-GAOA Funding to Complete Project: Total:		\$ \$ \$ \$	0 140,000 0 0 0 140,000
Class of Estimate (circle one): A BOD Estimate Escalated to FY: 08/2021		Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		_		
Dates: Sch'd Actual Project Data Sheet Prepared/Last Updated: DOI Approved: 11/2/2020 11/2/2020 11/2/2020						
	Annual Operations & Maintenance Costs \$					
Current: \$3,000 Projected: \$3,000 Net Change: \$0						

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$200,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Permian Trackways Road Repairs					
Project Number: L047 Unit/Facility Name: Permian Trackways Road					
District/Field Office: Las Cruces	s District Office	Congressional District: 02	State: NM		

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2002995	60	0.19
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will repair safety issues with the primary access road into the Prehistoric Trackways National Monument, which has approximately 22,000 visitors annually. This project will reconstruct an aggregate road surface and harden the arroyo crossings to ensure public access by bus and passenger vehicles. Failure to improve the road will result in further degradation of the road and increased cost for future repairs. Continued loss of access across the arroyo crossings can jeopardize public safety, leaving them unable to exit the trail head after heavy rainstorms.

Project includes BLM Facility Asset Management System (FAMS) record:

L2013557 PERMIAN TRACKS ROAD - PTNM ACCESS RD

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Correcting existing issues will decrease current Operations and Maintenance responsibilities. Hardened arroyo crossing will decrease the recurring times the arroyos will need to be maintained to ensure vehicle access in and out of the area after rain events.

Deferred Maintenance will be reduced by an estimated \$67,000 at the completion of this project for a DM reduction ratio of 33.5%.

Consequences of Failure to Act (CFA): Failure to improve the road will result in further degradation of the road for an increased cost for repair at a future time. Loss of access across the arroyo crossings will decrease public visitation or leave members of the public unable to exit the trail head after a rainstorm that is common in this area. If the road is not consistently passable the schools will have to plan to use the transportation grant money to visit another site.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/AP	I (40%)	FCI <u>0.19</u>	API <u>60</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No	Total Project Score:

		Projec	t Costs and Status			
Deferred Maintenance Work: \$200,000 100 Other Non-GAOA Funding: \$ Capital Improvement Work: 0 0 Future GAOA Funding to Complete Project \$ Total: \$200,000 100 Future Non-GAOA Funding to Complete Project: \$					0 200,000 0 0 0 200,000	
Class of Estimate (circle one Estimate Escalated to FY:	e): A B	© D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY			
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 03/2022 12/2022	Actual/	Project Data Sheet Prepared/Last Updated: 01/11/2021	DOI Approved: 11/2/2020		
	A	nnual Operati	ions & Maintenance Costs \$			
Current: \$ 2,418		Projected: \$	1,500	Net Change: -\$ 91	8	

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$143,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Caballo-Cooke's Road Repairs				
Project Number: L048 Unit/Facility Name: Caballo-Cooke's Road Repairs				
District/Field Office: LAS CRUCES DISTRICT Congressional District: 02 State: NM				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2002995	30	0.19
	NOTE: Future Year Phases to be submitted annually based on priority needs		
	priority needs		

Project Description:

The Caballo and Cooks roads are natural surface roads providing access to radio and cell towers for multiple government agencies and private companies as well as providing recreational access. The roads require embankment rebuilding where erosion has occurred and repair and armoring of culverts and arroyo crossings to prevent road failure and closure which would negatively impact recreation access multi agency access to telecommunications equipment.

In summary the following will be performed:

Caballo Road

- 1. Repair Armoring around 15 culverts on downstream side.
- Repair wire and post reinforcement and replace material on downhill embankments in locations where shoulder erosion is occurring.

Cooke's Road

- 1. Remove large rock from and bring fines back onto driving surface.
- 2. Repair arroyo crossings.
- 3. Repair road embankments

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$210,000 at the completion of this project for a DM reduction ratio of 147%.

Consequences of Failure to Act (CFA):

If the repairs are not accomplished this time, the next storms will erode the embankments further into the roadway and block access to the mountain top and radio/cell sites. Costs associated with repairing the current conditions will increase in the coming years. Failure to complete this project will have major and measurable direct impacts on employee or public health and safety.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act					
(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that	(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with				
the Department's goals and objectives of maximizing the return on investment/citizens	served, improving financial health, protecting				
those we serve, and planning for the future. Many of the bureaus' projects were selected	ed from existing deferred maintenance or line-				
item construction plans where planning and compliance was already complete or under	rway.				
FCI/API (40%) FCI <u>0.19</u> API <u>30</u> Score =					
SPB (20%) Score =					
IS (20%) Score =					
CFA (20%) Score =					
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =					
Capital Asset Planning Exhibit 300 Analysis Required: No Total Project Score:					
VE Study: No					

Project Cost Estimate (this PDS):		<u>Project Funding History</u> : (entire Appropriated to Date:	project)	\$	0
	\$ %	FY21 GAOA Funding:		\$	143,000
Deferred Maintenance Work: \$143	3,000 100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	0 0	Future GAOA Funding to Complete	te Project	\$	0
	13,000 100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
	,	Total:	•	\$	143,000
Class of Estimate (circle one):	A B O D	Planning and Design Funds: \$'s			
Estimate Escalated to FY: 08/2	2021	Planning Funds Received in FY Design Funds Received in FY		-	
Dates: Sch	ı'd Actual	Project Data Sheet	DOL 4		
Construction Award/Start: 06/2	2021/	Prepared/Last Updated:	DOI Approved:		
Project Complete: 09/2	2021/	01/11/2021	11/2/2020		
	Annual Operations & Maintenance Costs \$				
Current: \$ 28,845	Projected: \$	28,845	Net Change: \$0		

Total Project Score/Ranking:		
Planned Funding FY: 2021	\$330,000	
Funding Source: Legacy Restoration Fund		

Project Identification

Project Title: Palomas Dam #9 Repairs				
Project Number: L049 Unit/Facility Name: Palomas Dam #9 Repairs				
District/Field Office: Las Cruces Congressional District: 02 State: NM				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40161900	1840212	30	0.4
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

The structure is a small dam with a low hazard rating that recently failed. The BLM has determined that a dam no longer supports the resource management program so the dam will be removed and replaced with a grade control structure to allow a wider more natural channel flow.

Palomas Dam #9 is in the upper reach of the Palomas Draw watershed. The structure is a small dam with a low hazard rating. The structure failed and is determined a dam no longer supports the resource management program.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Decommissioning the dam from a hazard class structure will allow significant savings in maintenance. Deferred Maintenance will be reduced by an estimated \$330,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA):

Failure to act will allow the watershed to deteriorate.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>0.4</u> API <u>30</u> Score =

SPB (20%) Score =

IS (20%) Score =

CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

Project Costs and Status

Project Cost Estimate (this PDS): \$ Deferred Maintenance Work: \$330,00 Capital Improvement Work: 0 Total: \$330,00	0	Project Funding History: (entire project) Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Project Future Non-GAOA Funding to Complete Project: Total:	\$ \$ \$ \$	0 330,000 0 0 0 330,000
Class of Estimate (circle one): Estimate Escalated to FY: 10/2021	A B O D	Planning and Design Funds: \$'s Planning Funds Received in FY \$ Design Funds Received in FY \$		
Dates:Sch'dConstruction Award/Start:12/2021Project Complete:09/2023		Project Data Sheet Prepared/Last Updated: 01/11/2021 DOI Approved: 11/2/2020	,	
Annual Operations & Maintenance Costs \$ Current: \$ 3,200 Projected: \$ 0 Net Change: -\$ 3,200				

Total Project Score/Ranking:	
Planned Funding FY: 2021	\$559,000
Funding Source: Legacy Restoration Fund	

Project Identification

Project Title: Lake Valley Host and Site Maintenance				
Project Number: L050 Unit/Facility Name: Lake Valley Recreation Site				
District/Field Office: Las Cruces District Office Congressional District: 02 State: NM				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	61144	60	1.0
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

Lake Valley Historic Townsite provides visitors the opportunity to learn about life in the historic mining town in 1878. This project will repair the host site, replace fencing, provide site grading improvements, and repair site trails to make the site safer and more stable for the public to walk around the historic structures. Regrading work will mitigate erosion around the site reduce impacts on the buildings and will reduce the annual maintenance costs.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$635,000 at the completion of this project for a DM reduction ratio of 114%.

<u>Consequences of Failure to Act (CFA):</u> Maintenance costs associated with the current conditions will increase in the coming years. Failure to complete this project will impact employee and public safety, and property damage.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>1.0</u>	API <u>60</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No
VE Study: No

Total Project Score:

Project Cost Estimate (this PDS): \$ Deferred Maintenance Work: \$559,000	% 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding:		\$ \$ \$	0 559,000 0
Capital Improvement Work: 0 Total: \$559,000	100	Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:		\$ \$ \$	0 0 559,000
Class of Estimate (circle one): A F	O D	Planning and Design Funds: \$'s			
Estimate Escalated to FY: 03/2021		Planning Funds Received in FY Design Funds Received in FY	\$\$ \$	-	
Dates:Sch'dConstruction Award/Start:03/2021Project Complete03/2022	Actual/	Project Data Sheet Prepared/Last Updated: 01/11/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$1,000 Projected: \$1,000 Net Change: \$0					

Total Project Score/Ranking:	
Planned Funding: 2021	\$43,000
Funding Source: GAOA	

Project Identification

Project Title: Cox Well and Water System				
Project Number: L051 Unit/Facility Name: Cox Visitor Center and Compound				
Region/Area/District: Las Cruces District Office Congressional District: 02 State: NM				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	61149	75	0.12
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

This project will replace the existing Cox Visitor Center well with a new 240-foot-deep potable water well to provide a safe drinking water source. The current well has excessive sediment that is resulting in failure of the treatment system, the distribution plumbing, and the hot water heater. A properly developed well with new distribution and treatment system will provide clean, safe water for visiting public and reduce maintenance costs.

The replacement well is expected to be developed to 240-feet with PVC casing. The water distribution and treatment system is expected to supply water to 4 residents, 1 visitor center, 1 public restroom, 2 shops, and 1 picnic site. The current well was resleeved in April 2018 with a recommendation of no more than six years of life expectance. The system initially worked but since 2020 the system has experienced a rapid increase in sedimentation causing failure of the water treatment system and increased maintenance needs for all components on the water system including sediment filters, valves, and hot water tanks.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS): Project eliminates deferred maintenance and reduces operation and maintenance costs.

Consequences of Failure to Act (CFA): The existing well will continue with increasing maintenance needs.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/AP	1 (40%)	FCI <u>0.12</u>	API <u>75</u>	Score =
SB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required:	Total Project Score: NA
VE Study: Scheduled Completed	

Project Costs and Status

Project Cost Estimate (this PDS):		Project Funding History: (entire project	ect)
\$	%	Appropriated to Date:	\$
Deferred Maintenance Work: \$43,000	<u>100</u>	Requested in FY 21 Budget:	\$ <u>43,000</u>
Capital Improvement Work: \$	_	Future Funding to Complete Project:	\$
Total: \$ <u>43,000</u>		Total:	\$43,000

Class of Estimate (circle one): A B C Estimate Escalated to FY: 12/2024		Planning and Design Funds: \$'s Planning Funds Received in FY \$ Design Funds Received in FY \$		
Dates: Construction Award/Start: Project Complete:	Sch'd Actual 02 / 22 _ /_ 03 / 22_		t Data Sheet ed/Last Updated: 2021	DOI Approved: 03/10/2021

Annual Operations & Maintenance Costs \$

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$360,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Eureka Administrative Site Disposal				
Project Number: L052 Unit/Facility Name: Eureka Administrative Site				
District/Field Office: Battle Mor	untain	Congressional District: 02	State: NV	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40600000	61350	81	0.89
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will dispose of buildings that have the potential for collapse and pose a safety risk to the public visiting the Town of Eureka. These buildings create a financial and safety burden to the BLM, and their removal will eliminate the liability of ownership. The buildings to be demolished include, Stone Building, Cellar Storage, Repair Shop, Eureka Fire Quonset, and Eureka administrative building.

Dispose of buildings that are posing a maintenance, safety, financial burden and are not required to serve the mission of the BLM. Dispose of L3036 Eureka Stone Building (491 SF), L3037 Eureka Cellar Storage (600 SF), L3038 Eureka Repair Shop (1,062 SF), L3039 Eureka Quonset (960 SF), and assets associated with L61350 Eureka Admin Site.

The disposal will eliminate the likelihood that the buildings will pose any danger to BLM personnel or visitors. The site is adjacent to a historic downtown area. The unsightly and abandoned buildings are highly visible to all visitors and will degrade the public experience.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$512,000 at the completion of this project for a DM reduction ratio of 142%.

Consequences of Failure to Act (CFA):

The disposal will eliminate the likelihood that the building will pose any danger to BLM personnel or visitors. The site is adjacent to a historic downtown area negatively impact the experience for visitors.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.89</u>	API <u>81</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No
VE Study: No

Total Project Score:

Project Cost Estimate (this PDS): S Deferred Maintenance Work: \$360,000 Capital Improvement Work: 0 Total: \$360,000	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complet Future Non-GAOA Funding to Complet	te Project	\$ 0 \$ 360,000 \$ 0 \$ 0 \$ 0	
		Total:		\$ 360,000	
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s			
Estimate Escalated to FY: 01/2022		Planning Funds Received in FY Design Funds Received in FY	\$ \$		
Dates:Sch'dConstruction Award/Start:09/2021Project Complete:06/2022	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$ 25,068	Projected: \$	5 0	Net Change: -\$ 25,00	58	

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$499,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Indian Creek Recreation Area Septic Repairs				
Project Number: L053	Unit/Facility Name: Indian Creek Recreation Area			
District/Field Office: Carson Cit	District/Field Office: Carson City District Congressional District: 02 State: NV			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	61245	61	0.53
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

The Indian Creek Recreation area is nearly fifty years old. This project repairs the two aged septic systems and leach fields associated with the boat ramp restroom and the recreational vehicle restroom at the Indian Creek Recreation Area. Failure to replace these assets will increase the risk of health regulation non-compliance resulting in the closure of the restrooms to visitor use.

The septic systems are 47 years old and require constant monitoring and maintenance. The condition of the existing clay septic lines and leach field laterals is unknown. Both tanks are pumped annually to ensure they are in working order and overflows do not occur. Continued operation of these assets that are well beyond their life span increases the risk of incurring a notice of violation from the California Department of Health and Human Services if a wastewater overflow incident occurs due to clogged or deteriorated leach lines.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.2 Leverage Funding / Pursue Partnering Opportunities
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS): Correcting potential health and safety issues will prevent possible risk to personnel and property both physically and financially. Deferred Maintenance will be reduced by an estimated \$872,000 at the completion of this project for a DM reduction ratio of 175%. Project will reduce long term maintenance costs.

Consequences of Failure to Act (CFA):

Failure to replace these assets will result increase the risk of compliance and health violations, which will result in the need to close the restrooms to visitor use. Public health and safety are the primary concern.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.53</u>	API <u>61</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =
Comb		f_{α} of $g_{\alpha} = (40)$	r ADI/ECI acc	ma) + (20 m CDD gages) + (

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: No Total Project Score:

		Projec	t Costs and Status			
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project	\$ \$ \$ \$	0 499,000 0 0 0 499,000
Class of Estimate (circle one Estimate Escalated to FY:	04/2025	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY	\$\$ \$		
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 03/2021 09/2021	Actual /	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
C 4 000	A		ions & Maintenance Costs \$	N (Cl #2)	200	
Current: \$ 4,000		Projected: \$	2,000	Net Change: -\$ 2,0	JUU	

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$2,900,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Orovada Crew Quarters McDermitt Replacement				
Project Number: L054	Unit/Facility Name: Orovada Crew Quarters			
District/Field Office: Winnemucca District Office Congressional District: 02 State: NV				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35310000	2966	81	1.0
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project involves the replacement of the dilapidated crew quarters at the existing Fire Station site in McDermitt, Nevada with a new crew quarters facility in Orovada, Nevada. The existing crew quarters is functionally obsolete, and it is necessary to replace with a new facility. The new crew quarters in Orovada will have lower annual maintenance cost and will decrease operational costs. The existing crew quarters in McDermitt will be disposed upon completion of the new crew quarters.

The proposed Orovada Fire Station site has already had a NEPA completed. The site is adjacent to existing utilities greatly reducing the costs associated with its construction. The BLM owns the site. The existing building is burdened with aging roof, a few broken interior door frames, a fire station deck in need of partial replacement, office ceiling tiles and grid is breaking apart, damage to wood siding to office, multiple light and exhaust fan fixtures are inoperable and minor wall and door damage. The exterior concrete walkways have experienced numerous harsh winters resulting in cracks and uneven surfaces and require replacement. Current conditions create tripping hazards.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.2 Improve ADA Accessibility
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$6,437,000 at the completion of this project for a DM reduction ratio of 221%. The new building will offer a \$12,000/year savings.

Consequences of Failure to Act (CFA):

Building integrity and employee security could be adversely affected without replacement.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%)) FCI <u>1.0</u>	API <u>81</u>	Score =
SPB (20%)			Score =
IS (20%)			Score =
CFA (20%)			Score =
G 1: 1 1		A DI/ECI) + (20 CDD

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: No Total Projection Total Projection	t Score:
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		110,000	t Costs and Status				
Project Cost Estimate (this		%	Project Funding History: (entire Appropriated to Date:	project)	\$ \$2,900	0	
Deferred Maintenance Work: <u>Capital Improvement Work:</u> Total:	\$ \$2,900,000 0 \$2,900,000	100 0 100	FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:		\$2,900 \$ \$ \$ \$2,900	0 0 0	
Class of Estimate (circle one): A BOD Estimate Escalated to FY: 01/2021			Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		-		
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 09/2021 12/2022	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020			
Annual Operations & Maintenance Costs \$							
Current: \$20,000		Projected: \$	Projected: \$8,000		Net Change: \$-12,000		

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 900,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Nevada Radio Infrastructure Safety Repairs				
Project Number: L055 Unit/Facility Name: Nevada Radio Infrastructure				
District/Field Office: Nevada State Office Congressional District: 02 State: NV				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40720000	1816594	81	1.00
40720000	1831024	81	1.00
35100000	2003585	81	0.03
40720000	2005029	81	0.64
40720000	2005044	81	1.00
35100000	2011407	30	0.06
40600000	2015338	81	0.15
40600000	2015422	60	0.12
40720000	2021943	81	0.84
35100000	3033	60	0.01
40720000	61224	81	0.86
40720000	61287	81	1.00
40720000	61325	81	1.00
40720000	61340	81	1.00
40720000	61341	81	1.00
40720000	61343	81	1.00
40720000	61345	81	1.00
40600000	61346	60	0.39
	NOTE: Future Year Phases to be submitted annually based on priority needs		
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Project Description:

The communication sites in Nevada play a key support role in fire suppression, law enforcement, rescue operations, and employee safety. The communication sites currently have many deficiencies identified during routine audits. This project will mitigate the safety hazard findings at thirty communication sites to improve the reliability of the communication system in Nevada. The work will bring all the sites back into compliance with current safety and operational standards for the communications towers, shelters, equipment, and grounding.

This project will mitigate safety issues at communications sites across Nevada. The work will bring all the sites back into compliance with current safety and operational standards. The grounding systems will be restored to achieve ground resistance targets. Equipment shelters that provide inadequate workspace, safety concerns, or have reached the end of their useful life will be replaced with shelters that meet current safety codes. Towers and cable equipment will have safety equipment replaced.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$1,239,000 at the completion of this project for a DM reduction ratio of **Consequences of Failure to Act (CFA):** Failure to proceed with this project will result in safety hazard exposure for employees, increased costs for fire suppression incidents, and slower response times for law enforcement activities, and increased operational costs at failing communication sites. Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or lineitem construction plans where planning and compliance was already complete or underway. FCI/API (40%) FCI 0.45 API 75 Score = SPB (20%)Score = IS (20%)Score = CFA (20%)Score =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

Project Costs and Status

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

		110je	tt Costs and Status			
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co	te Project	\$ \$ \$	0 900,000 0 0 1,680,000
Total.	\$700,000	100	Total:	mpiete i roject.		2,580,000
Class of Estimate (circle one	e): A E	©	Planning and Design Funds: \$'s			
Estimate Escalated to FY:	01/2025		Planning Funds Received in FY Design Funds Received in FY	\$ \$	_	
Dates: Construction Award/Start: Project Complete:	Sch'd 06/2021 09/2022	Actual //	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
	Ā	Annual Operat	tions & Maintenance Costs \$			
Current: \$ 50,000		Projected: S	\$ 30,000	Net Change: -\$ 20	.000	

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$121,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Red Rock Fee Station Septic System Replacement (Phase 1 of 2)				
Project Number: L056 Unit/Facility Name: Red Rock Fee Station				
District/Field Office: Southern Nevada District Office Congressional District: 02 State: NV				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	61323	60	0.10
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

This project will replace the existing Red Rock Canyon Fee Station septic system. This includes replacement of the existing piping and septic tank to accommodate public restrooms that are necessary due to dramatically increased visitation. This project will enable a higher volume of guests to visit recreational attractions at the Red Rock National Monument which has annual visitation of 1.2 million people.

The projected increase in vehicle and pedestrian traffic at the Red Rock Canyon Fee Station will require additional visitor sewage disposal capacity. This project will enable a higher volume of guests to visit recreational attractions at Red Rock, generating additional revenue that would offset future operation and maintenance costs for the expanding site.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$580,000 at the completion of this project for a DM reduction ratio of 98%. The existing septic system, if left in place, will not keep up with the projected production in waste and will require periodic sewage pumping or additional port-a-potties supplied by a contractor. This project will avoid the expense of \$1,500 per month needed for sewage pumping or rental toilets to maintain minimum personal comfort levels.

Consequences of Failure to Act (CFA):

Without the necessary septic system replacement, the Bureau of Land Management would continue to pay growing monthly fees for contract maintenance of port-a-potties.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%)	FCI <u>0.10</u>	API <u>60</u>	Score =
SPB (20%)			Score =
IS (20%)			Score =
CFA (20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning	Exhibit 300	Analysis Required: No	
	VE Study:	No	

Total Project Score:

Project Cost Estimate (this PDS): \$ % Deferred Maintenance Work: \$121,000 100 Capital Improvement Work: 0 0 Total: \$121,000 100			Project Funding History: (entire paper Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Completed Future Non-GAOA Funding to Control Total:	e Project	\$ \$ \$ \$	0 121,000 0 468,000 0 589,000
Class of Estimate (circle one Estimate Escalated to FY:	01/2021	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		-	
Dates: Construction Award/Start: Project Complete:	Sch'd 09/2022 09/2023	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
	A	Annual Operati	ions & Maintenance Costs \$			
Current: \$ 2,000	•	Projected: \$	2,000	Net Change: \$0		

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$1,700,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Sand Mountain Recreation Area Road Safety Repairs				
Project Number: L057 Unit/Facility Name: Sand Mountain Recreation Area Road				
District/Field Office: Carson City District Congressional District: 02 State: NV				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003004	80	0.21
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

Sand Mountain Road is the sole access to the Sand Mountain Recreation Area, located in the high desert, and includes the Sand Dunes, Sand Springs Desert Study Area, and the Pony Express Station. This project provides traffic flow and safety repairs to Sand Mountain Road. This project will improve accessibility, reduce traffic congestion, and improve emergency medical and law enforcement response access.

This project consists of providing traffic flow and safety repairs to Sand Mountain Road (L2004520). This road currently has a Facility Condition Index (FCI) of 0.54 in the Facility Asset Management System (FAMS).

This project will

- Repair the Fee Booth entry and exit lanes for smoother traffic flow;
- Repair the concrete pad at the pay booth;
- Repair the four low water crossings to reduce vehicles "bottoming out," causing road and vehicle damage; and
- Grade and add aggregate to the road.

This project will improve accessibility to primitive camping and sand dunes, reduce traffic congestion, and improve emergency medical and law enforcement response. With only a single access road in and out of the recreation area, vehicle congestion becomes a serious issue during the popular holiday weekends and continues to worsen. Vehicles becoming stuck in the sand leads to further congestion, creating a hazard to OHV riders and pedestrians in the camp area. Improving the traffic flow will also reduce congestion and improve access to camp areas.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.2 Leverage Funding / Pursue Partnering Opportunities
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Providing additional opportunities to visitors will increase the recreation fees collected. Project investment strategy demonstrates a steady state position on operation and maintenance costs.

Deferred Maintenance will be reduced by an estimated \$995,000 at the completion of this project for a DM reduction ratio of 58%.

Consequences of Failure to Act (CFA): This project will improve accessibility to primitive camping and sand dunes, reduce traffic congestion, and improve emergency medical and law enforcement response access. With only a single access road in and out of the recreation area, vehicle congestion becomes a serious issue during the popular holiday weekends and continues to increase. Vehicles becoming stuck in the sand leads to further congestion, creating a hazard to OHV riders and pedestrians in the camp area. Improving the traffic flow will also reduce congestion and improve access to camp areas.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or lineitem construction plans where planning and compliance was already complete or underway. FCI/API (40%) FCI <u>0.21</u> API <u>80</u> Score = SPB (20%)Score = IS (20%)Score = CFA (20%) Score = Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) = Capital Asset Planning Exhibit 300 Analysis Required: No **Total Project Score:** VE Study: No

Project Costs and Status

		Trojec	t Costs and Status			
Project Cost Estimate (this PDS): \$ % Deferred Maintenance Work: \$1,700,000 100 Capital Improvement Work: 0 0 Total: \$1,700,000 100			Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project	\$ \$1,700 \$ \$ \$ \$	0 0 0
Class of Estimate (circle one Estimate Escalated to FY:): A B	© D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		-	7,777
Dates: Construction Award/Start: Project Complete:	Sch'd 09/2021 09/2022	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
	Annual Operations & Maintenance Costs \$					
Current: \$15,000 Projected: \$5			55,000	Net Change: \$-10,0	000	

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$1,161,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Warm Springs-Stinkingwater Access Road Repair					
Project Number: L058 Unit/Facility Name: Burns Three Rivers Field Office					
District/Field Office: Burns Dist	District/Field Office: Burns District Congressional District: 02 State: OR				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:	
40760300	2003034	60	0.17	
	NOTE: Future Year Phases to be submitted annually based on			
	priority needs			

Project Description:

Heavy use, particularly during the wet autumn seasons, has caused deep ruts on the travel surface and damage to existing drainage systems creating unsafe road conditions for the public. The Warm Springs-Stinkingwater Access Road Repair project will significantly improve road conditions by repairing the drainage and bolstering the road surface with new aggregate on this 18-mile road. This road provides primary access to over 40,000 acres of BLM, and the project will support better access to two public reservoirs, wildlife viewing and hunting opportunities. Additionally, this road project will provide improved access for wildland firefighting operations and cattle grazing allotments.

Specific activities included in the project are:

- Development of rock pit in the project vicinity
- Road shoulder tree & brush removal over entire 18 miles
- Repair of drainage infrastructure
- Grading of entire 18 miles
- Placement of surface aggregate over problem areas along the 18 miles of road

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$539,000 at the completion of this project for a DM reduction ratio of 46.4%.

Consequences of Failure to Act (CFA):

Due to the proximity of the road to the cities of Burns and Crane, this road network serves as a primary outlet to the recreating public and provides direct access to over 40,000 acres of public lands. The road will continue to degrade if left in disrepair. Wildfires in this region will continue to have a greater growth probability if this road is not improved to provide access to fire suppression operations an improved fire break and faster firefighter response times.

Ranking Categories: DOI did not utilize previou	us project scoring methodology when	selecting FY21 Great American Outdoors Act				
(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with						
the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting						
those we serve, and planning for the future. Many	y of the bureaus' projects were selecte	d from existing deferred maintenance or line-				
item construction plans where planning and comp	pliance was already complete or under	rway.				
FCI/API (40%) FCI <u>0.17</u> API <u>60</u>	Score =					
SPB (20%)	Score =					
IS (20%)	Score =					
CFA (20%)	Score =					
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =						
Capital Asset Planning Exhibit 300 Analysis Required: No Total Project Score:						
VE Study: No		Total Hoject Score.				

		-				
Project Cost Estimate (this P	DS):		<u>Project Funding History</u> : (entire Appropriated to Date:	project)	\$	0
`	,	%	FY21 GAOA Funding:		\$1,16	1,000
Deferred Maintenance Work:	\$1,161,000 10	00	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:		0	Future GAOA Funding to Comple	te Project	\$	0
Total:	\$1,161,000 100	00	Future Non-GAOA Funding to Co	· ·	\$	0
	,		Total:	•	\$1,16	1,000
Class of Estimate (circle one):	A B O D	١	Planning and Design Funds: \$'s			
Estimate Escalated to FY:	10/2024		Planning Funds Received in FY _ Design Funds Received in FY _		_ _	
Dates:	Sch'd Actu	ıal	Project Data Sheet	DOI Annuovada		
Construction Award/Start:	03/2021/_	[]	Prepared/Last Updated:	DOI Approved: 11/2/2020		
Project Complete:	12/2023/_		1/12/2021	11/2/2020		
Annual Operations & Maintenance Costs \$						
Current: \$33,000 Projected: \$7			,000	Net Change: \$-26,	000	

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$218,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Burns District Office Radio Tower Replacement					
Project Number: L059 Unit/Facility Name: Burns District Office Radio Tower					
District/Field Office: Burns Dist	District/Field Office: Burns District Office Congressional District: 02 State: OR				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40720200	2020973	85	1.00
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

The current radio tower is near the end of its design life. Safety is becoming a concern as the 30' tower ages. A tower collapse could have catastrophic radio coverage consequences and on-site property damages or potential loss of life. There is no space left on the tower to attach additional district radio equipment needed to mitigate service "dead spots." This project will replace aging radio infrastructure and will ensure consistent radio service for inter-agency fire, law enforcement, and employee communications within the Burns District.

The Burns District Communication Tower is located at the Burns District Office. The current communication tower is a 30' eve mounted Rohn at maximum structural capacity. The tower provides communication for district non-fire personnel as well as the Burns Interagency Fire Zone (BIFZ) operations. BIFZ is comprised of three agencies: Bureau of Land Management (BLM), United States Forest Service and Oregon Department of Fire. The plan is to replace the tower with a 100' free standing unit which will provide improved coverage.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: The tilt function on the tower would keep annual maintenance costs low as district radio staff would be able to do maintenance work. The expense of specialized contract climbers would be eliminated.

Deferred Maintenance will be reduced by an estimated \$218,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA): The current radio tower is near the end of its design life. Safety will become a concern as the 30' tower ages. A tower collapse could have catastrophic radio coverage consequences and on-site property damages or loss of life. There is no space left on the tower to attach additional district radio equipment needs. The current tower is not tall enough to provide enhanced radio coverage. Without replacing the tower, radio coverage on the district will continue as is, allowing existing district wide radio "dead spots" to persist.

Ranking Categories: Scores should be equal to the scores on the Project Scoring Sheet (Exhibit 1A)

FCI/API (40%) FCI 1.00 API 85 Score =

SPB (20%) Score =

IS (20%) Score =

CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

		- J				
Project Cost Estimate (this PDS): \$ % Deferred Maintenance Work: \$218,000 100 Capital Improvement Work: 0 0 Total: \$218,000 100			Project Funding History: (entire paper Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Future Non-GAOA Funding to Contotal:	e Project	\$ \$ \$ \$	0 218,000 0 0 0 218,000
Class of Estimate (circle one Estimate Escalated to FY:	e): A E	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		_	
Dates: Construction Award/Start: Project Complete:	Sch'd 06/2021 06/2023	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
	A	annual Operati	ons & Maintenance Costs \$			
Current: \$ 1,704	Current: \$ 1,704 Projected: \$ 1		1,000	Net Change: -\$ 704	1	

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$1,492,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Coos Bay District Road and Bridge Repairs (Phase 1 of 5)			
Project Number: L060	r: L060 Unit/Facility Name: Coos Bay District Road		
District/Field Office: Coos Bay District Congressional District: 04 State: OR			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003038	80	0.17
40760300	2003039	80	0.18
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

The roads involved in this project are currently in a deteriorated state making unsafe driving conditions due to numerous ruts and potholes indicative of a compromised substrate brought on by poor drainage. Drainage structures are the most critical maintenance activity performed to protect the investment BLM has made in roads, deferring replacement of these deficient culverts and bridges has resulted in road systems that are highly vulnerable to failure during large storm events.

Sufficient drainage is critical to sustaining a safe road system and improving water quality. The longer road drainage remains unrepaired on these roads, the more likely the roads will wash out.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.2 Leverage Funding / Pursue Partnering Opportunities
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS): Replacing these deficient culverts will directly reduce operation and maintenance liabilities as well as lower the Facility Condition Index. Drainage structures are the most critical maintenance activity performed to protect the investment BLM has made in these linear assets.

Deferred Maintenance will be reduced by an estimated \$6,477,000 at the completion of this project for a DM reduction ratio of 228%.

Consequences of Failure to Act (CFA):

Continually deferring replacement of these deficient culverts has resulted in road systems that are highly vulnerable to large storm events. Culvert deterioration leads to catastrophic failure of the roadway and delivery of large volumes of sediment to the streams causing increased turbidity. The increased turbidity has a direct impact on the threatened fish species present in the streams.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or lineitem construction plans where planning and compliance was already complete or underway. FCI/API (40%) FCI <u>0.17</u> API <u>80</u> Score = SPB (20%)Score = IS (20%)Score = CFA (20%) Score = Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) = Capital Asset Planning Exhibit 300 Analysis Required: No **Total Project Score:** VE Study: No

Project Costs and Status

		J				
Project Cost Estimate (this I Deferred Maintenance Work: Capital Improvement Work: Total:	\$ \$1,492,000 0	% 100 <u>0</u> 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project	\$ \$1,492,0 \$ \$1,343,0 \$ \$2,835,0	0 000 <u>0</u>
Class of Estimate (circle one) Estimate Escalated to FY:	05/2024	D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY			
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd Ad 09/2021 09/2025	ctual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
	Anı	nual Operati	ons & Maintenance Costs \$			
Current: \$111,000]	Projected: \$1	111,000	Net Change: \$0		

Total Project Score/Ranking:	
Planned Funding FY: 2021	\$ 450,000
Funding Source: Legacy Restoration F	Fund

Project Identification

Project Title: Loon Lake Storm Repairs (Phase 2 of 2)				
Project Number: L061	mber: L061 Unit/Facility Name: Loon Lake			
District/Field Office: Coos Bay District Congressional District: 04 State: OR				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	1380037	61	0.15
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

This project will provide a safe drinking water and restore sanitation for the public visiting Loon Lake recreation site by repairing interior surface deterioration of the 40,000-gallon storage tank, replacing the broken water treatment plant, and by replacing restrooms. The storage tank is a significant value asset requiring the lining investment to mitigate tank deterioration and replacement.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$450,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA):

Without this project, the public who enjoys the Loon Lake Recreation site will be exposed to hazardous drinking water conditions due to the deterioration of the interior lining of the freshwater tank. The ability of the Loon Lake Recreation Area to support the BLM mission will be severely compromised. In addition, a valuable BLM asset representing a significant investment and being critical to the mission of the recreational site will deteriorate to the extent that it becomes unsalvageable making replacement necessary.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.15</u>	API <u>61</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No
VE Study: No

Total Project Score:

Project Cost Estimate (this PDS):	%	<u>Project Funding History</u> : (entire Appropriated to Date: FY21 GAOA Funding:	project)	\$ \$	420,000 450,000
Deferred Maintenance Work: \$450,000	100	Other Non-GAOA Funding:		\$	
Capital Improvement Work: 0	0	Future GAOA Funding to Comple	te Project	\$	0
Total: \$450,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
		Total:		\$	870,000
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s			
Estimate Escalated to FY: 03/2020		Planning Funds Received in FY Design Funds Received in FY	\$ \$	_	
Dates: Sch'd	Actual	Project Data Sheet	DOI Approved:		
Construction Award/Start: 03/2021	/	Prepared/Last Updated:	11/2/2020		
Project Complete: 06/2022	/	1/12/2021	11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$ 38,520	Projected: \$	38,520	Net Change: \$ 0		

Total Project Score/Ranking:	
Planned Funding FY: 2021	\$80,000
Funding Source: Legacy Restoration F	Fund

Project Identification

Project Title: Repair Dean Creek Cabana				
Project Number: L062 Unit/Facility Name: Dean Creek Kiosk				
District/Field Office: Coos Bay District Congressional District: 04 State: OR				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	1380031	61	0.10
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

The Dean Creek Elk Viewing Area is the year-round residence for a herd of approximately 100 Roosevelt elk and received approximately 380,000 visitors in 2019. The cabana gutters and wooden observation deck have exceeded their useful life and need replacement. Several planks in the decking are warped, creating tripping hazards for the public. The gutter replacement on the cabana will control rainwater to extend the life of the roof and mitigate roof deterioration.

The decking and gutters to be replaced are included in Facility Asset Management System work orders generated by Condition Assessment Surveys done on these government assets in 2005 and 2010 respectively. Replacing the deficient decking and gutters will directly reduce operation and maintenance liabilities as well as lower the Facility Condition Index. The integrity of the decking and gutters of this government facility in this vicinity of significant precipitation is crucial to preserving asset value for the public.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$80,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA):

Precipitation that drains from the roof will continue to deteriorate the gutters and further warp the decking members eventually rendering the kiosk unusable to the public because of the tripping hazard it presents.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.10</u>	API <u>61</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning	Exhibit 300 Analysis Required: No
	F Study: No.

Total Project Score:

Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire project) Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Project Future Non-GAOA Funding to Complete Project Total:		0 80,000 0 0 0 80,000
Class of Estimate (circle one	e): A !	B O D	Planning and Design Funds: \$'s Planning Funds Received in FY \$		
Estimate Escalated to FY:	01/2021		Design Funds Received in FY \$		
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 06/2021 12/2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021 DOI A 11/2/20	pproved:)20	
		Annual Operati	ions & Maintenance Costs \$		•
Current: \$ 5,666	<u> </u>	Projected: \$	5,666 Net Ch	ange: \$0	

Total Project Score/Ranking:		
Planned Funding FY: 2021	\$ 597,000	
Funding Source: Legacy Restoration Fund		

Project Identification

Project Title: Lakeview Field Office Road Resurfacing (Phase 1 of 5)			
Project Number: L063 Unit/Facility Name: Lakeview Field Office Road			
District/Field Office: Lakeview Field Office Congressional District: 02 State: OR			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003024	60	0.18
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will resurface critical aggregate surface road systems in Lakeview District. The Corn Lake, Big Juniper, Little Juniper, Sand Hollow, Coyote Hills, Big Rock Reservoir, and Miners Draw roads are main resource area roads that are used extensively by ranchers to access their grazing permits, hunters, and the recreating public. Failure to maintain these roads will result in increased road maintenance costs, more maintenance, and repairs to vehicles, and could impose safety hazards to those traveling on these roads that have significant surface deterioration.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: The road surface on these roads has deteriorated and has reached the end of its life span, thus resulting in excessive maintenance costs and constant repairs.

Deferred Maintenance will be reduced by an estimated \$4,549,000 at the completion of this project for a DM reduction ratio of 127%.

Consequences of Failure to Act (CFA):

These roads does not meet the BLM Road Manual 9113's standards for a Maintenance Level 3 or 4 roads. Failure to maintain these roads will result in higher road maintenance costs, more maintenance, and repairs to vehicles, and could impose safety hazards to road users.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.18</u>	API <u>60</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

Project Cost Estimate (this PDS): S Deferred Maintenance Work: \$ 597,000 Capital Improvement Work: 0 Total: \$ 597,000	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project	\$ 0 \$ 597,000 \$ 0 \$2,985,000 \$ 0 \$3,582,000
Class of Estimate (circle one): A B Estimate Escalated to FY: 02/2023	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY	\$	-
Dates:Sch'dConstruction Award/Start:12/2021Project Complete:09/2023	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020	-
Annual Operations & Maintenance Costs \$				
Current: \$25,000	Projected: \$	18,000	Net Change: \$-7,00	00

Total Project Score/Ranking:		
Planned Funding FY: 2021	\$ 459,000	
Funding Source: Legacy Restoration Fund		

Project Identification

Project Title: Westside Rock Replacement					
Project Number: L064 Unit/Facility Name: Klamath Falls Field Office					
District/Field Office: Lakeview	District/Field Office: Lakeview District Congressional District: 02 State: OR				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003044	60	0.19
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will decrease maintenance costs by approximately 30%. The road base has failed due to heavy use during wet weather and is frequently rutted to a degree where it is not traversable posing a safety issue to the public. This results in extensive annual maintenance costs and reduced access during winter and spring months. This project will place a 4" compacted lift of crushed rock on 2 miles of the Kakapo road system, 4 miles of the National Knob Mainline road system, and 2 miles of the Onion Springs/Miners Creek road systems.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS): The road base has failed due to heavy use during wet weather and is frequently rutted to a degree where it is not traversable. This results in extensive annual maintenance costs and little or no access during winter and spring months. This project will provide a better driving surface and prevent further damage to the road base, while reducing maintenance costs.

Deferred Maintenance will be reduced by an estimated \$459,000 at the completion of this project for a DM reduction ratio of 100%.

<u>Consequences of Failure to Act (CFA):</u> This road does not meet the BLM Road Manual 9113 standard for a Maintenance Level 3 road. Failure to maintain this road will result in higher road maintenance costs, more maintenance, and repairs to vehicles, and could impose safety hazards to road users.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>0.19</u> API <u>60</u> Score = SPB (20%) Score = IS (20%) Score = CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

Project Cost Estimate (this PDS): S Deferred Maintenance Work: \$459,000 Capital Improvement Work: 0	% 100 <u>0</u>	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple: Future GAOA Funding to Complex Future GAOA Future GA	te Project	\$ 0 \$ 459,000 \$ 0
Total: \$459,000	100	Future Non-GAOA Funding to Co Total:	mplete Project:	\$ 459,000
Class of Estimate (circle one): A l	B O D	Planning and Design Funds: \$'s		
Estimate Escalated to FY: 05/2023		Planning Funds Received in FY Design Funds Received in FY	\$ \$	
Dates:Sch'dConstruction Award/Start:03/2022Project Complete:09/2024	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020	
Annual Operations & Maintenance Costs \$				
Current: \$ 3,500 Projected: \$ 2,000 Net Change: -\$ 1,500)		

Total Project Score/Ranking:		
Planned Funding FY: 2021	\$ 596,000	
Funding Source: Legacy Restoration Fund		

Project Identification

Project Title: Eastside Road Surface Rock Replacement				
Project Number: L065 Unit/Facility Name: Klamath Falls Resource Area Roads				
District/Field Office: Lakeview District Congressional District: 02 State: OR				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003044	60	0.19
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

The road base has failed due to heavy use during wet weather and is frequently rutted to a degree where it is not traversable. This results in extensive annual maintenance costs and little or no access during winter and spring months. This project will provide a safer aggregate driving surface for the public while reducing maintenance costs by adding crushed aggregate to the Norcross Springs and Mainhaul road systems. Failure to maintain this road will result in higher road maintenance costs, more maintenance and repairs to vehicles, and could impose safety hazards to public users.

This project will substantially decrease maintenance costs by approximately 30%.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS): The road base has failed due to heavy use during wet weather and is frequently rutted to a degree where it is not traversable. This results in extensive annual maintenance costs and little or no access during winter and spring months. This project will provide a better driving surface and prevent further damage to the road base, while reducing maintenance costs.

Deferred Maintenance will be reduced by an estimated \$596,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA):

This road does not meet the BLM Road Manual 9113 standard for a Maintenance Level 3 road. Failure to maintain this road will result in higher road maintenance costs, more maintenance, and repairs to vehicles, and could impose safety hazards to road users.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.19</u>	API <u>60</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning	Exhibit 300 Analysis Required: No
	VE Study: No

Total Project Score:

Project Cost Estimate (this PDS): \$ Deferred Maintenance Work: \$596, Capital Improvement Work: 0 Total: \$596,	0	Project Funding History: (entire project) Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Project Future Non-GAOA Funding to Complete Project:	\$ \$ \$ \$	0 596,000 0 0
Class of Estimate (circle one): Estimate Escalated to FY: 01/202	A B O D	Total: Planning and Design Funds: \$'s Planning Funds Received in FY \$	\$	596,000
Dates: Sch'd Construction Award/Start: 12/20. Project Complete: 09/20.	Actual 21/	Design Funds Received in FY \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	,	
Current: \$ 3,500	Annual Opera	ations & Maintenance Costs \$ \$ 2,000 Net Change: \$ -	1 500	

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 400,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Grants Pass Field Office Administrative Sites Repairs				
Project Number: L069 Unit/Facility Name: Grants Pass Field Office				
District/Field Office: Grants Pass Field Office Congressional District: 02 State: OR				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40600000	1380168	85	.01
40600000	1380170	85	.04
40600000	1380133	85	.05
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will repair aged infrastructure at Grants Pass Field Office administrative sites. Repairs to the infrastructure will mitigate outstanding safety issues and include repairing utility infrastructure, radio infrastructure, parking lot repairs, roofing, painting, and other repairs that will bring the infrastructure up to a more serviceable condition. Once accomplished, the maintenance costs of this infrastructure will be reduced, and the service life will be lengthened.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.2 Improve ADA Accessibility
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Once accomplished, the maintenance costs of this infrastructure will be reduced, and the service life of the infrastructure lengthened. Deferred Maintenance will be reduced by an estimated \$707,000 at the completion of this project for a DM reduction ratio of 177%.

Consequences of Failure to Act (CFA): Failure to act will result in continued high maintenance costs and have a potentially adverse safety effect on the BLM staff. Additionally, failure to act will result in continued and increasing damage to the infrastructure.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>0.02</u> API <u>85</u> Score = SPB (20%) Score = IS (20%) Score = CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: NA

Total Project Score:

Project Cost Estimate (this PDS): \$ Deferred Maintenance Work: \$400,000 Capital Improvement Work: 0 Total: \$400,000	% 100 0 100	Project Funding History: (entire properties of Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Future Non-GAOA Funding to Com Total:	\$ Project \$ splete Project:	0 6 400,000 6 0 6 0 6 0 6 0 6 400,000
Class of Estimate (circle one): A Estimate Escalated to FY: 01/2021	B ⊘ D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY	\$ \$	
Dates:Sch'dConstruction Award/Start:06/2021Project Complete:09/2022	Actual/	Prepared/Last Undated:	DOI Approved: 11/2/2020	
Annual Operations & Maintenance Costs \$				
Current: \$ 2,000 Projected: \$ 1,000 Net Change: \$ -1,000				

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 200,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Sunflower Creek Culvert Replacement Phase 2 of 2			
Project Number: L072 Unit/Facility Name: Road System – Central Oregon Field Office			
District/Field Office: Prineville District Congressional District: 02 State: OR			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003183	60	0.20
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will replace Sunflower Creek Major Culvert with a bottomless pipe arch to resolve outstanding safety issues and restore safe access on South Fork John Day Road. Because the culvert cannot hold legal loads, heavy vehicles including wildland fire trucks are required to take a lengthy detour on a Forest Service road, costing fire crews time and fuel costs.

Replace Sunflower Creek Major Culvert on the South Fork John Day Road (FLTP Road), with a 21 ft. span by 10.5 ft. rise arch (bottomless pipe). Work includes foundation core drilling, scour analysis, site survey, design and construction. The existing culvert built in 1975 is a 17'-5" x 11'-6" multi-plate pipe arch with fish passage weirs.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS): Project investment strategy does not reduce operation and maintenance and does not have any matching funds. Project will have indirect savings in fuel cost for all traffic that exceeds the posted 5-ton weight restriction and must detour around the failing major culvert.

Deferred Maintenance will be reduced by an estimated \$777,000 at the completion of this project for a DM reduction ratio of 388%.

Consequences of Failure to Act (CFA):

The critical finding for this major culvert involved radial cracks along the bolt lines at the side haunches. As part of the Plan of Action for this structure, load rating calculations were performed, and the road was posted with a 5-ton load restriction. In addition, the culvert was placed on a 6-month inspection cycle. If the cracks continue to propagate, the culvert will fail requiring the road to be closed to protect public safety. With the current weight restriction, heavy equipment needed to fight wildland fire and to maintain the South Fork John Day Road cannot cross the structure. These vehicles must follow lengthy detours on to Forest Service Road in order to get to the other side which adds time and money in accomplishing our mission and increases the loss of resources in the event of a wildfire.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or lineitem construction plans where planning and compliance was already complete or underway. FCI/API (40%) FCI <u>0.20</u> API <u>60</u> Score = SPB (20%)Score = IS (20%)Score = CFA (20%) Score = Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) = Capital Asset Planning Exhibit 300 Analysis Required: No **Total Project Score:** VE Study: NA

Project Costs and Status

		- 3 -	et Costs and Status			
Project Cost Estimate (this I	PDS):		Project Funding History: (entire Appropriated to Date:	project)	\$	511,000
`	\$	%	FY21 GAOA Funding:		\$	200,000
Deferred Maintenance Work:	\$200,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	Ó	0	Future GAOA Funding to Comple	te Project	\$	0
Total:	\$200,000	100	Future Non-GAOA Funding to Co	· ·	\$	0
	ŕ		Total:		\$	711,000
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s				
Estimate Escalated to FY:	12/2022		Planning Funds Received in FY _ Design Funds Received in FY _		_	
Dates:	Sch'd	Actual	Project Data Sheet	DOL 4		
Construction Award/Start:	06/2021	/	Prepared/Last Updated:	DOI Approved: 11/2/2020		
Project Complete:	12/2021		1/12/2021	11/2/2020		
	A	Annual Opera	tions & Maintenance Costs \$			
Current: \$ 6,648 Projected: \$ 6,648 Net Change: \$ 0						

Total Project Score/Ranking:					
Planned Funding FY: 2021	\$ 929,000				
Funding Source: Legacy Restoration Fund					

Project Identification

Project Title: Maupin Work Site Replacement (Phase 3 of 3)						
Project Number: L073 Unit/Facility Name: Maupin						
District/Field Office: Prineville	Congressional District: 02	State: OR				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40600000	1380181	81	1.0
35310000	2006276	81	1.0
35310000	1440371	81	1.0
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will demolish deteriorating existing Maupin buildings and replace them with a single structure to resolve multiple building safety issues and allow the agency to provide safe storage for federal and state law enforcement and recreation staff equipment. The replacement building will result in a reduction in total square footage and long-term maintenance costs.

This project will demolish - Office 940 SF (#1440366) and Maupin Work Site - Storage Shed 520 SF (#1440365) and replace both structures with approximately 3600 SF Multipurpose building.

To address the Freeze the Footprint Criteria, the following structures are being leveraged:

- a) The new Quarter's building may only be 2900 SF and it replaces the 1820 SF Maupin Double-Wide Trailer (#1440371), and the 1296 SF Maupin Single-Wide Trailer (#2006276) this leaves a residual 216 SF to apply to this project.
- b) The Ferry Canyon House burnt to the ground in a 2018 wildfire. This building was 1543 SF.
- c) The Ferry Canyon Barn burnt to the ground in a 2018 wildfire. This building was 436 SF.

This provides 216 SF + 1543 SF + 436 SF = 2195 SF additional space for the new building.

The existing buildings are not adequately sized or maintainable to meet the needs of the recreation organization as it protects the resources and safety of recreational visitors through efficient and effective management and maintenance services. The quantity of the recreation organization equipment has exceeded the layout for the space they occupy. Replacing buildings and condensing to one building will prevent past safety issues that have occurred.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.2 Improve ADA Accessibility
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$2,939,000 at the completion of this project for a DM reduction ratio of 316%.

Consequences of Failure to Act (CFA):

The existing buildings are not adequately sized or maintainable to meet the needs of the recreation organization as it protects the resources and safety of recreational visitors through efficient and effective management and maintenance services. The quantity of the recreation organization equipment has exceeded the layout for the space they occupy. Replacing buildings and condensing to one building will prevent past safety issues that have occurred.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act						
(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with						
the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting						
those we serve, and planning for the future. Many of the bureaus' projects were selected	ed from existing deferred maintenance or line-					
item construction plans where planning and compliance was already complete or unde	rway.					
FCI/API (40%) FCI <u>1.0</u> API <u>81</u> Score =						
SPB (20%) Score =						
IS (20%) Score =						
CFA (20%) Score =						
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =						
Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: NA Total Project Score:						
•						

		110,000	et Costs and Status			
Project Cost Estimate (this PDS): \$ % Deferred Maintenance Work: \$ 929,000 100 Capital Improvement Work: 0 0 Total: \$ 929,000 100			Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project	\$ \$ \$ \$	574,000 929,000 0 0 0 1,503,000
Class of Estimate (circle one Estimate Escalated to FY:	02/2023	O D	Planning and Design Funds: \$'s Planning Funds Received in FY _ Design Funds Received in FY _		_	
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 03/2021 12/2023	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
	A	Annual Operat	ions & Maintenance Costs \$			
Current: \$ 13,140 Projected: \$ 5,000 Net Change: \$ 0		Net Change: \$0				

Total Project Score/Ranking:					
Planned Funding FY: 2021	\$ 434,000				
Funding Source: Legacy Restoration Fund					

Project Identification

Project Title: Chimney Rock Renovation (Phase 2 of 2)						
Project Number: L074	Project Number: L074 Unit/Facility Name: Chimney Rock					
District/Field Office: Prineville	District	Congressional District: 02	State: OR			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	1380197	70	0.64
	NOTE: Future Year Phases to be submitted annually based on priority needs		
	priority needs		

Project Description:

This project will renovate the entire site including day use areas, a group use area, and upgrade one campsite near the American with Disabilities Act accessible fishing platform for use. This is the only site along the wild and scenic Crooked River that provides potable water to the public. Failure to correct potable water issues and other maintenance repairs will have a direct impact on public health.

This project will renovate the entire site including, day use areas, a group use area, and upgrade one campsite near the American with Disabilities Act accessible fishing platform for use. Renovation to include:

- 1. Improvement of a group picnic shelter with water (approx. 800SF).
- 2. 500 feet of additional fence line.
- 3. Installation of a gate.
- 4. Installation of 2 interpretive kiosk.
- 5. Replacement of a creosote treated retaining wall (1561309).
- 6. Replacement of a double vault toilet (1440392).
- 7. Reshaping parking lots, site roads, trailhead parking lots, campsites for group use and American with Disabilities Act compliance replace asphalt approaches, and (1841149, 1793374, 1561301).
- 8. American with Disabilities Act accessibility and adjustments to trails (1793801).
- 9. Replacement of well (1841153).

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$501,000 at the completion of this project for a DM reduction ratio of 115%.

Consequences of Failure to Act (CFA): Routinely in late summer, water test results come back positive for coliforms. The consistency of bad test results occurring in late summer suggests that the well is being influenced by subsurface infiltration from the Crooked River which is within 150 feet. This is the only site along the wild and scenic Crooked River that provides potable water to the public, failure to correct this issue will have a direct impact on public health and our financial return.

In addition, the creosote treated retaining wall is adjacent to the river. The creosote has the tendency to leach into the surrounding soils and is transported to the river during high flows and storm events. Creosote has been found to cause chronic effects on reproduction, development, the immune system and the liver in fish species. One such species is the mid-Columbia River summer steelhead which has been recently reestablished in the Crooked River.

Ranking Categories: Scores should be equal to the scores on the Project Scoring Sheet (Exhibit 1A)						
FCI/API	(40%)	FCI 0.64	API 70	Score =		
SPB	(20%)			Score =		
IS ((20%)			Score =		
CFA	(20%)			Score =		
Combine	Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =					
Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: NA Total Project Score:						
Project Costs and Status						

			Project Funding History: (entire project)			
Project Cost Estimate (this PDS):		Appropriated to Date:		\$	895,000	
	\$	%	FY21 GAOA Funding:		\$	434,000
Deferred Maintenance Work:	\$238,700	55	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	\$195,300	45	Future GAOA Funding to Comple	te Project	\$	0
Total:	\$434,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
Total:				\$	1,329,000	
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s				
I Estimate Escalated to EV: 11///11/3			Planning Funds Received in FY _ Design Funds Received in FY _	\$ \$	_	
Dates: Construction Award/Start: Project Complete:	Sch'd 03/2022 09/2022	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$						

Projected: \$2,100

Current: \$ 14,100

Attachment:

Net Change: \$ -12,000

Total Project Score/Ranking:					
Planned Funding FY: 2021	\$ 1,807,000				
Funding Source: Legacy Restoration Fund					

Project Identification

Project Title: Roseburg District Office and Security Deficiency Repairs				
Project Number: L075 Unit/Facility Name: Roseburg District Office				
District/Field Office: Roseburg District Congressional District: 04 State: OR				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35100000	1440502	95	0.32
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will renovate the public areas and add public restroom facilities at the Roseburg District Office. The building renovation will improve ADA accessibility for the visiting public and correct physical security deficiencies to assure the employees and public are safe.

A physical security audit was conducted in 2015 which identified numerous security and safety deficiencies at the front desk area. The project will improve physical barriers protesting BLM staff and secure areas of the building. The project will also improve access control and ADA accessibility into the secured areas of the office building.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.2 Improve ADA Accessibility
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$2,285,000 at the completion of this project for a DM reduction ratio of 126%.

Consequences of Failure to Act (CFA):

Renovation of the space will correct Physical security findings and improve ADA accessibility to secure areas of the District Office Building. Failure to correct the security deficiencies will leave the BLM facility and staff at risk. Furthermore, the dated condition of the reception area projects a poor image of the BLM to the visitors and people who work at the facility. Failure to modify the area will not make the space properly configured.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/Al	PI (40%)	FCI <u>0.32</u>	API <u>95</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning	Exhibit 300 Analysis Required: No
	VE Study: NA

Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project	\$ 854,000 \$1,807,000 \$ 0 \$ 0 \$2,661,000
Class of Estimate (circle one	e): A B	O D	Planning and Design Funds: \$'s		
Estimate Escalated to FY:	02/2021		Planning Funds Received in FY Design Funds Received in FY		_ _
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 06/2021 06/2022	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020	
	A	nnual Operati	ons & Maintenance Costs \$		
Current: \$353,000		Projected: \$3	348,000	Net Change: \$-5,0	00

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 178,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Umtanum Bridge Repairs (Phase 3 of 3)				
Project Number: L077 Unit/Facility Name: Spokane District				
District/Field Office: Spokane District Congressional District: 08 State: WA				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	1380343	65	0.17
	NOTE: Future Year Phases to be submitted annually based on priority needs		

<u>Project Description</u>: The Umtanum Bridge provides the only means to cross the river to access BLM and other extensive public lands on the west side of the river. The existing wood guardrails do not meet current safety standards and the decking require significant ongoing maintenance to address deteriorating wood components and fasteners. Given the impact this project has on public safety, if Great American Outdoors Act (GAOA) funding is not available for use prior to March 2021, the Bureau of Land Management (BLM) may need to complete this project via an alternative funding source.

This project will replace the safety guardrails and compromised timber bridge decking on the historic National Register Eligible, Umtanum Bridge. The bridge is heavily used by the public, to include small children. The BLM frequently receives complaints from the public regarding the condition of the decking and the guardrails. In addition, the guardrails do not meet the current AASHTO LRFD Bridge Standards. To protect the users of the bridge, this project will replace the non-compliant wood guardrails with prefabricated metal guardrails that meet current safety standards.

The Umtanum Creek Recreation Site is a fee site that attracts a significant number of visitors. Visitation records document 88,500 annual visitors to the Umtanum Creek Recreation Site.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS): The new guardrails and decking provided by this project will eliminate most of those maintenance tasks and will reduce site O&M by 33%.

<u>Consequences of Failure to Act (CFA):</u> If not completed, the existing guardrails continue to not meet current safety standards and pose a safety risk to the public.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors					
Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned					
with the Department's goals and objectives of maximizing the return on investment/	citizens served, improving financial health,				
protecting those we serve, and planning for the future. Many of the bureaus' projects	were selected from existing deferred				
maintenance or line-item construction plans where planning and compliance was alre	eady complete or underway.				
FCI/API (40%) FCI <u>0.17</u> API <u>65</u> Score =					
SPB (20%) Score =					
IS (20%) Score =					
CFA (20%) Score =					
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =					
Capital Asset Planning Exhibit 300 Analysis Required: No VE Study Scheduled: Completed: Completed: Total Project Score: N/A					
	·				

			Project Funding History: (entire p	project)		
Project Cost Estimate (this PDS	S):		Appropriated to Date:		\$	722,000
	\$	%	FY21 GAOA Funding:		\$	178,000
Deferred Maintenance Work:	178,000	100%	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	0	0	Future GAOA Funding to Complete	e Project	\$	0
Total:	178,000	100%	Future Non-GAOA Funding to Con	nplete Project:	\$	0
			Total:		\$	900,000
Class of Estimate (circle one): ABCD		Planning and Design Funds: \$'s				
Estimate Escalated to FY: 2021			Planning Funds Received in FY Design Funds Received in FY	\$\$ \$	-	
Dates:Sch'dActualProject Data SheetConstruction Award/Start:01 / 21/Project Complete:12 / 21/_ Project Data Sheet Prepared/Last Updated: 03/10/2021 DOI Approved: 03/10/2021						
Annual Operations & Maintenance Costs \$						

Current: \$24,000 Projected: \$24,000 Net Change: \$ 0

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 924,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Spokane District Historic Building Stabilization				
Project Number: L078 Unit/Facility Name: Folsom Farm				
District/Field Office: Spokane District Congressional District: 04 State: WA				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35800000	1440651	50	1.0
40750000	1380313	60	0.31
40600000	1380317	81	0.29
40600000	1380452	81	0.24
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description

This project will repair and replace the existing structural elements at four historic buildings, including Folsom Farm Barn, to ensure a safe environment for the visiting public and employees. Work will involve removal and replacement of roofing, replacing failing foundational supports needed to maintain the structural integrity of each building, removal of existing interior flooring and wall coverings, and replacement of existing doors and windows. The work will be completed while maintaining the historical characteristics of each site. This project encompasses the roof repair work at the historic Folsom Farm Barn that was assigned a unique project identification number (L079) on an earlier version of the Bureau of Land Management's Great American Outdoors Act (GAOA) fiscal year 2021 project list. The work at Folsom Farm Barn has been incorporated for managerial efficiency and to simplify project tracking/reporting.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$895,000 at the completion of this project for a DM reduction ratio of 97%.

<u>Consequences of Failure to Act (CFA):</u> If this work is not completed, rain and snow will continue to deteriorate these buildings. The continued deterioration of these historic structures will accelerate and may get to a point where the buildings where rehabilitation is no longer feasible.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.46</u>	API <u>68</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =
Combi	ned ranking	factors = (.40	x API/FCI sco	re) + $(.20 \text{ x SPB score})$ + $(.20 \text{ x IS score})$ + $(.20 \text{ x CFA score})$ =

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: NA Total Project Score: N/A

		Trojec	t Costs and Status				
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Future Non-GAOA Funding to Complete Total:	te Project	\$ \$ \$ \$	45,000 924,000 0 0 0 969,000	
Class of Estimate (circle one): A BOD Estimate Escalated to FY: 07/2022		Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		- Ψ	307,000		
Dates: Construction Award/Start: Project Complete:	Sch'd 09/2021 06/2023	Actual/	Project Data Sheet Prepared/Last Updated: 03/10/2021	DOI Approved: 03/10/2021	<u> </u>		
Annual Operations & Maintenance Costs \$							
Current: \$4,000 Projected: \$4		4,000	Net Change: \$ 0				

Current: \$

Total Project Score/Ranking:	
Planned Funding FY: 2021	\$ 0
Funding Source: Legacy Restoration I	und

Net Change: \$

Project Identification

Project Title: Folso	n Farm Barn Repairs (Consolid	ated with L078)			
Project Number: L07	79 Unit/Facility Name:	Folsom Farm Barn			
District/Field Office	District/Field Office: Spokane District Congressional District: 04 State: WA				
		Project Justification			
DOI Asset Code	FRI	PP Unique Id #	API:	FCI-Be	efore:
40600000	1380452	1	81	0.2	4
1800's. The site all horseback ride, mo Barn roof structure	: The historic Folsom Farm Boso provides opportunities to stountain bike, or hunt throughout and roofing surface. If the roof ation of the historic structure, in the roof of	udy numerous species of bird at the entire Fishtrap area. The of is not replaced soon, rain a	ds and other wildlife, pinis project will replace to and snow will enter the	cnic, backpa he Folsom F	ick, Farm
Investment Strateg					
Consequences of Fa	ilure to Act (CFA): N/A				
Ranking Categories	<u>:</u> N/A				
Capital Asset Plann	ing N/A		Total Project Score: N	J/A	
	P	roject Costs and Status			
		Project Funding Histo	ry: (entire project)		
Project Cost Estima		Appropriated to Date:		\$	0
Deferred Maintenan	* '*	FY21 GAOA Funding: Other Non-GAOA Fund	dino:	\$ \$	0

	Project Funding History: (entire project)	
Project Cost Estimate (this PDS):	Appropriated to Date:	\$ 0
\$ %	FY21 GAOA Funding:	\$ 0
Deferred Maintenance Work:	Other Non-GAOA Funding:	\$ 0
Capital Improvement Work:	Future GAOA Funding to Complete Project	\$ 0
Total:	Future Non-GAOA Funding to Complete Project:	\$ 0
	Total:	\$ 0
Class of Estimate (circle one): ABCD	Planning and Design Funds: \$'s	
Estimate Escalated to FY:	Planning Funds Received in FY \$ Design Funds Received in FY \$	
Dates: Sch'd Actual Construction Award/Start: / _/ Project Complete: / _/	Project Data Sheet Prepared/Last Updated: 1/15/2021 DOI Approved: 11/20/2020	
Annual Opera	ations & Maintenance Costs \$	

Projected: \$

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$2,688,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Burns Junction Fire Station Repair and Renovation				
Project Number: L080	Project Number: L080 Unit/Facility Name: Burns Junction Fire Station			
District/Field Office: VALE	District/Field Office: VALE Congressional District: 02 State: OR			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35310000	1440730	85	0.10
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

The project will include renovation of the bathrooms, sleeping quarters, kitchen, and laundry facilities. Sleep quarters currently prohibits sufficient privacy which disrupts crews on different schedules from obtaining restful sleep and causing potential safety issues. Quarters renovation will create multiple two-person rooms creating additional privacy for crews. Failure to complete renovation work at Burns Junction will continue to significantly reduce building safety and fire crew morale and preparedness. The project will modernize aging infrastructure and reduce annual maintenance costs.

Construction – Estimated Cost: \$2,688,000.

- Replace potable water storage tank
- Renovate group barracks sleeping arrangement with multiple two person rooms and reconstruct bathroom facilities
- Renovate kitchen and laundry facilities
- Update existing antiquated heating and cooling system with a more energy efficient split system
- Install ground mounted photo voltaic system

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.2 Improve ADA Accessibility
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$272,000 at the completion of this project for a DM reduction ratio of 10.1%.

Consequences of Failure to Act (CFA):

The Burns Junction Fire Station does not satisfy nor comply with the national standard. National Standard (layout and design) of fire barracks have improved privacy within sleeping quarters and bathroom/shower facilities. The Guidelines for a Quality Built Environment, First Edition printed in 2010, states that the BLM shall identify users and their needs, and types and intensities of use. This document also requires that BLM fire facilities provide comfortable interior and exterior spaces for employee use. Renovating the existing facility will increase privacy and will improve living conditions and moral between the three fire engine crews stationed at Burns Junction throughout the summer. Failure to complete renovation work at Burns Junction will continue to significantly reduce fire crew morale and negatively impact fire fighter preparedness.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or lineitem construction plans where planning and compliance was already complete or underway. FCI/API (40%) FCI <u>0.10</u> API <u>85</u> Score = 100 SPB (20%)Score = 50IS (20%)Score = 50CFA (20%) Score = 100 Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) = Capital Asset Planning Exhibit 300 Analysis Required: Yes **Total Project Score:** VE Study: 2021

Project Costs and Status

		J				
			Project Funding History: (entire	project)		
Project Cost Estimate (this	PDS):		Appropriated to Date:		\$ 19	0,000
	\$	%	FY21 GAOA Funding:		\$2,68	8,000
Deferred Maintenance Work:	\$2,419,200	90	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	\$ 268,800	10	Future GAOA Funding to Comple	te Project	\$	0
Total:	\$2,688,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
			Total:	•	\$2,87	8,000
Class of Estimate (circle one): A B	O d	Planning and Design Funds: \$'s			
Estimate Escalated to FY:	02/2021		Planning Funds Received in FY _ Design Funds Received in FY _		_ _	
Dates:	Sch'd	Actual	Project Data Sheet	DOL 4		
Construction Award/Start:	06/2021	/	Prepared/Last Updated:	DOI Approved:		
Project Complete:	09/2022	_/	1/12/2021	11/2/2020		
	A	nnual Opera	tions & Maintenance Costs \$			
Current: \$18,000		Projected:	\$18,000	Net Change: \$0		

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 1,035,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: National Historic Oregon Trail Interpretive Center Energy Conservation (Phase 3 of 3)				
Project Number: L081 Unit/Facility Name: National Historic Oregon Trail Interpretive Center				
District/Field Office: VALE Congressional District: 02 State: OR				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35290700	1440751	75	0.37
35600100	1440752	75	0.39
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will reinsulate the exterior envelope of the National Historic Oregon Trail Interpretive Center (NHOTIC) exhibit building and removal and replacement of the Heating Ventilation and Air Conditioning systems at the exhibit building. The Project will modernize aging infrastructure, reduce annual maintenance costs.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$3,552,000 at the completion of this project for a DM reduction ratio of 343%.

Consequences of Failure to Act (CFA):

Failing to move away from electrical resistance heating and cooling requirements and reducing heat transfer within the Exhibit building will ensure that this facility remains the poorest performing building in the entire Department of Interior, with a current Energy Star Statement of Energy Performance of 1 (on a scale of 1-100). If corrective actions are not performed, the facility will not meet the mandates prescribed in Executive Orders 13834.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/AI	PI (40%)	FCI <u>0.38</u>	API <u>75</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: Yes

VE Study: 5/01/19

Total Project Score:

Project Cost Estimate (this PDS): \$ Deferred Maintenance Work: \$1,035,000 Capital Improvement Work: 0	% 100 0	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple		\$2,998,000 \$1,035,000 \$ 0 \$ 0
Total: \$1,035,000		Future Non-GAOA Funding to Co Total:		\$ <u>0</u> \$4,033,000
Class of Estimate (circle one): A H	Planning and Design Funds: \$'s			
Estimate Escalated to FY: 05/2022		Planning Funds Received in FY Design Funds Received in FY	\$\$ \$	-
Dates:Sch'dConstruction Award/Start:06/2021Project Complete:12/2023	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020	
Annual Operations & Maintenance Costs \$				
Current: \$345,000 Projected: \$336,000 Net Change: \$-9,000				

Total Project Score/Ranking:				
Planned Funding FY: 2021 \$4,089,000				
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Canyon Rims Roads, Needles Overlook Road, westernmost portion, maintenance and repairs, Phase 2				
Project Number: L082 Unit/Facility Name: Needles Overlook Road				
District/Field Office: Canyon Co	ountry District	Congressional District: 03	State: UT	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003129	80	0.19
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

The project will include full-depth asphalt reclamation, repaving, and replacement of culverts, signage, and guardrail, as warranted. Safety concerns on steep embankments and areas requiring additional guardrail will increase with increased use of this already-popular recreation area. The project will modernize infrastructure and enhance pubic experience while reducing annual maintenance costs.

This project involves extensive deferred maintenance activities on 6.8 miles of existing asphalt surface road located within the Canyon Rims Special Recreation Management Area. The work will include full depth asphalt reclamation, repaving, and replacement of culverts, signage, and guardrail as warranted.

The Needles Overlook Road was originally paved in the early 1960's as part of the overall development of the Canyon Rims Special Recreation Management Area that encompasses 100,273 acres south of Moab. Two campgrounds and four developed overlooks are located within the Special Recreation Management Area. Recreational opportunities include camping, hiking, backpacking, and sightseeing. The road surface has received periodic maintenance in the form of crack sealing, chip seal, and pothole repair, but has never been repaved since the initial construction.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.2 Leverage Funding / Pursue Partnering Opportunities
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

This project will protect the Bureau's investment in this paved road before it degrades to the point where it cannot be reclaimed. In addition to serving the recreation users, the road also provides access to grazing lands and mineral lease parcels.

Deferred Maintenance will be reduced by an estimated \$3,521,000 at the completion of this project for a DM reduction ratio of 86%.

<u>Consequences of Failure to Act (CFA):</u> The consequences of failure to act will only compound the deferred maintenance backlog on this public road which is listed in the Federal Lands Transportation Program (FLTP). Safety concerns on steep embankments and areas needing additional guardrail will increase with the anticipated increased use of this already popular recreation area.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act				
(GAOA) deferred maintenance projects. Instead,	bureaus prepared a list of projects that	t could be initiated in FY21 that aligned with		
the Department's goals and objectives of maximi	izing the return on investment/citizens	served, improving financial health, protecting		
those we serve, and planning for the future. Many	y of the bureaus' projects were selecte	d from existing deferred maintenance or line-		
item construction plans where planning and com	pliance was already complete or under	way.		
		-		
FCI/API (40%) FCI <u>0.19</u> API <u>80</u>	FCI/API (40%) FCI 0.19 API 80 $Score =$			
Score =				
IS (20%)	Score =			
CFA (20%)	Score =			
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =				
Capital Asset Planning Exhibit 300 Analysis Required: No				
VE Study: No Total Project Score:				

Project Cost Estimate (this PDS):		Project Funding History: (entire Appropriated to Date:	project)	\$ 7	15,000
\$	%	FY21 GAOA Funding:		\$4,08	39,000
Deferred Maintenance Work: \$4,08	39,000 100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work: 0	0	Future GAOA Funding to Comple	te Project	\$	0
Total: \$4,08	89,000 100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
		Total:	•	\$4,8	04,000
Class of Estimate (circle one): ABC D		Planning and Design Funds: \$'s			
Estimate Escalated to FY: 01/202	22	Planning Funds Received in FY _ Design Funds Received in FY _		- -	
Dates: Sch'd	d Actual	Project Data Sheet	DOI Assessed		
Construction Award/Start: 06/20)21/	Prepared/Last Updated:	<u>DOI Approved:</u> 11/2/2020		
Project Complete: 09/20)23/	1/12/2021	11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$31,000 Projected: \$28,000 Net Change: \$-3,000					

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$350,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Monticello Trail, Mill Canyon Track site boardwalk, Maintenance			
Project Number: L083 Unit/Facility Name: Mill Canyon Dinosaur Tracksite and Monticello Field Office Trails			
District/Field Office: Canyon Co	ountry District	Congressional District: 03	State: UT

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	2015353	65	0.12
40751100	2003377	61	0.01
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project provides repairs of 34 miles of trails and replacement of a portion of boardwalk. The project will correct drainage and erosion issues and protect historic trails and cultural resource enhancing public experience and recreation access.

This project will replace the 95 square yards of existing boardwalk (Asset L2015361) at the Mill Canyon Dinosaur Tracksite, which has an FCI of 0.63 even though the FCI for the entire site is not that high. At the time the boardwalk was constructed, staff did not think it would see even 5% of the usage it is currently receiving. The recent opening (2018) of a private dinosaur museum 5 miles away has caused an explosion of use. The existing boardwalk has worn excessively and is becoming unsafe. Steel railings and bracing have been added to address safety concerns, but a full replacement is warranted.

Additionally, this project will complete comprehensive deferred maintenance activities on 34 miles of trails located in the Monticello Field Office. Historically these trails have been maintained on an as-needed basis focusing on removal of obstructions. The recent (2016) creation of the Bears' Ears National Monument has brought national attention to this area and usage has been steadily climbing. The trails need an intensive effort on deferred maintenance to address drainage and check erosion.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Fees collected from backcountry use permits have, and will continue to, offset routine operations and maintenance.

Deferred Maintenance will be reduced by an estimated \$118,000 at the completion of this project for a DM reduction ratio of 34%.

Consequences of Failure to Act (CFA):

If drainage and erosion issues are not mitigated, permanent and irreparable damage to these historical trails and cultural resources may be experienced in the coming years. Public access will also likely be deemed unsafe or impossible if erosion continues to damage these areas.

Ranking Categories: Scores should be equal to the scores on the Project Scoring Sheet (Exhibit 1A)

FCI/AI	PI (40%)	FCI <u>0.05</u>	API <u>63</u>	Score = 100	
SPB	(20%)			Score = 50	
IS	(20%)			Score = 50	
CFA	(20%)			Score = 100	

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

|--|

Project Costs and Status						
Deferred Maintenance Work: \$350,000 100 Other Non-GAOA Funding: \$ Capital Improvement Work: 0 0 Future GAOA Funding to Complete Project \$ Total: \$350,000 100 Future Non-GAOA Funding to Complete Project: \$				0 350,000 0 0 0 350,000		
Class of Estimate (circle one Estimate Escalated to FY:	e): A B	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		_	
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 06/2021 09/2022	Actual /	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
	Α	annual Operat	ions & Maintenance Costs \$			
Current: \$ 42,500	Current: \$ 42,500 Projected: \$ 37,000 Net Change: \$ -5,500			•		

Total Project Score/Ranking:				
Planned Funding FY: 2021 \$200,000				
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Moab Recreation Site Repairs (Phase 1 of 2)				
Project Number: L084 Unit/Facility Name: Moab Recreation Site				
District/Field Office: Canyon Co	District/Field Office: Canyon Country District Congressional District: 03 State: UT			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	61408	61	0.58
40750000	61437	65	0.15
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will repair outstanding drainage and flood damage issues at the recreation site. The drainage issues at Poison Spider Trail Head cause debris to be washed out onto the adjacent state highway in any significant storm event. This creates a significant road hazard until it can be cleaned up. The state road crews have made several complaints against the BLM. One accident involving both property damage and personal injury has been directly attributed to the site deficiency. Project will modernize infrastructure, mitigate significant safety hazards, and increase recreation access.

Poison Spider Trail Head: The project will correct the drainage issues at this existing facility. The work will involve drainage corrective actions including reshaping and replacement of drainage structures, reshaping of site road and parking lot, and resurfacing. Upon completion, the road and parking area will be able to effectively handle large storm events.

Big Bend: The project will repair flash flood damage associated with the wash that runs through the site and implement corrective actions to prevent similar damage from future flash flood events. The work will include reshaping and armoring of channel, reconstruction of the road crossing to increase flow capacity, and re-establishment of campsites that have been closed since the flood event.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Completion of this project will offer a direct reduction in unfunded deferred maintenance backlog and reduce annual maintenance costs by alleviating the need for clean up and repairs after every major rain event. Additionally, the improved visitor experience should enhance revenue generation at these two fee sites.

Deferred Maintenance will be reduced by an estimated \$365,000 at the completion of this project for a DM reduction ratio of 91%.

Consequences of Failure to Act (CFA): The drainage issues at Poison Spider Trail Head cause debris to be washed out onto the adjacent state highway in any significant storm event. This creates a significant road hazard until it can be cleaned up. The state road crews have made several complaints against the BLM. One accident involving both property damage and personal injury has been directly attributed to the site deficiency.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act				
(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with				
the Department's goals and objectives of maximizing the return on investmen	t/citizens served, improving financial health, protecting			
those we serve, and planning for the future. Many of the bureaus' projects we	re selected from existing deferred maintenance or line-			
item construction plans where planning and compliance was already complete	or underway.			
FCI/API (40%) FCI <u>0.21</u> API <u>63</u> Score =				
SPB (20%) Score =				
IS (20%) Score =				
CFA (20%) Score =				
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =				
Capital Asset Planning Exhibit 300 Analysis Required: No Total Project Score:				
VE Study: NA	10tal Fluject Score:			

Project Cost Estimate (this PDS): S Deferred Maintenance Work: \$400,000 Capital Improvement Work: 0 Total: \$400,000	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co	te Project	\$ \$ \$ \$	0 200,000 0 200,000 0
Class of Estimate (circle one): A 1 Estimate Escalated to FY: 01/2022	Total: Planning and Design Funds: \$'s Planning Funds Received in FY _ Design Funds Received in FY _		<u>\$</u>	400,000	
Dates:Sch'dConstruction Award/Start:12/2021Project Complete:12/2022	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$ 42,000	Projected: \$	3 35,000	Net Change: \$ -7,0	000	

Total Project Score/Ranking:	
Planned Funding FY: 2021	\$ 135,000
Funding Source: Legacy Restoration F	Fund

Project Identification

Project Title: Hamburger Rock Campground Repairs - Phase 2 of 2				
Project Number: L085 Unit/Facility Name: Hamburger Rock Campground				
District/Field Office: Canyon Co	District/Field Office: Canyon Country District Congressional District: 03 State: UT			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	61553	61	0.33
	NOTE: Future Year Phases to be submitted annually based on priority needs		

<u>Project Description</u>: This project will serve to correct the existing drainage problems through a combination of regrading, channelization, installation of culverts, realignment of sections of the road and relocation of some of the sites. The current alignment of the site road near the rock formation creates multiple blind spots near family campsites. Proposed realignment of portions of the road will repair this safety issue. Project will modernize infrastructure, enhance public experience, and provide additional recreation access.

This project will accomplish much needed repairs at the popular Hamburger Rock Campground. The campground is situated in and around a uniquely shaped rock formation and the individual sites reside between fins and alcoves within the formation. The creation of the campground in 1991 resulted from the need to manage the increasingly heavy dispersed use of the area. The layout of the road and campsites was a product of established use patterns as opposed to engineered design. The site road and most of the campsites are poorly drained and have experience excessive erosion, requiring frequent maintenance fixes. In addition, site fixtures, signage and the vault toilet buildings will be replaced. Renovation work will follow the Bureau's *Guidelines for a Quality Built Environment*.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: Visitation to the Hamburger Rock Campground has more than tripled since its creation in 1991. Implementation of this project will help justify a proposed fee increase that will improve the financial sustainability of this facility.

Deferred Maintenance will be reduced by an estimated \$154,000 at the completion of this project for a DM reduction ratio of 114%.

Consequences of Failure to Act (CFA):

Ignoring this recreation site will only allow the forces of erosion and vehicular use to further damage and degrade the area.

Additionally, the current alignment of the site road near the rock formation creates multiple blind spots near family campsites. Proposed realignment of portions of the road will address this safety issue.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act				
(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with				
the Department's goals and objectives of maxim:	izing the return on investment/citizens	served, improving financial health, protecting		
those we serve, and planning for the future. Man	y of the bureaus' projects were selecte	d from existing deferred maintenance or line-		
item construction plans where planning and com	pliance was already complete or under	rway.		
FCI/API (40%) FCI <u>0.33</u> API <u>61</u>	Score =			
SPB (20%)	Score =			
IS (20%)	Score =			
CFA (20%)	Score =			
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =				
Capital Asset Planning Exhibit 300 Analysis Required: No Total Project Score:				
VE Study: NA		Total Troject Score.		

		3				
			Project Funding History: (entire	project)		
Project Cost Estimate (this P	DS):		Appropriated to Date:		\$	240,000
	\$	%	FY21 GAOA Funding:		\$	135,000
Deferred Maintenance Work:	\$ 135,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	\$ 0	0	Future GAOA Funding to Comple	te Project	\$	0
Total:	\$ 135,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
			Total:		\$	375,000
Class of Estimate (circle one): A BOD Planning and Design Funds: \$'s						
Estimate Escalated to FY:	01/2021		Planning Funds Received in FY Design Funds Received in FY		_	
Dates:	Sch'd	Actual	Project Data Sheet	DOI Annuovada		
Construction Award/Start:	03/2021	/	Prepared/Last Updated:	DOI Approved: 11/2/2020		
Project Complete:	12/2021	/	1/12/2021	11/2/2020		
Annual Operations & Maintenance Costs \$						
Current: \$ 12,000		Projected: \$	5 10,000	Net Change: \$ -2,0	000	

Total Project Score/Ranking:	
Planned Funding FY: 2021	\$ 300,000
Funding Source: Legacy Restoration F	Fund

Project Identification

Project Title: Hanging Rock Recreation Site and Road, Maintenance and Repairs				
Project Number: L086 Unit/Facility Name: Hanging Rock Recreation Site				
District/Field Office: Color Cou	District/Field Office: Color Country District Congressional District: 02 State: UT			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	2014844	50	0.99
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

Current access to the site is unsafe for the site users and the public driving Highway 21. The project will improve recreation site access and public safety by rebuilding the entrance/exit off Highway 21 to improve the site distance on the highway and mitigate accidents. The project will also repair the site road and camping units within the site, enhancing public experience and increasing recreation access.

Current access to the site is unsafe for the site users and public using Highway 21. Eliminating one of the two entrances off Highway 21 will address a safety concern as vehicles enter and exit the site. The two entrances are 700 feet apart which requires multiple signs on the highway and multiple points at which the Bureau of Land Management must provide information for proper use of the site. Maintaining the roadways within the site would provide better access during wet periods of the year and eliminate the need to drive on and off the highway to go from one end of the site to the other. There are many unofficial roads created to bypass problem areas creating excess and unneeded disturbance. Repair and maintenance on one main site road will allow user-created roads to be reclaimed, helping to protect cultural resources as well as providing safe access to the site.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS): Eliminating the second entrance to the site, the Bureau of Land Management would be able to eliminate signage on the highway and be able to concentrate all information and fee collection into one location within the site. Maintenance and repair of amenities and overall flow of the site will increase the number of paying users and provide a return on investment by reducing deferred maintenance. Removing asphalt and grading site roads with proper drainage will greatly reduce the annual operation and maintenance cost.

Deferred Maintenance will be reduced by an estimated \$265,000 at the completion of this project for a DM reduction ratio of 88%.

<u>Consequences of Failure to Act (CFA):</u> Current access to the site is unsafe for the site users and the public using Highway 21. Eliminating one of the two entrances off Highway 21 will address a public safety concerns as vehicles enter and exit the site.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act			
(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects the	at could be initiated in FY21 that aligned with		
the Department's goals and objectives of maximizing the return on investment/citizens	s served, improving financial health, protecting		
those we serve, and planning for the future. Many of the bureaus' projects were select	ed from existing deferred maintenance or line-		
item construction plans where planning and compliance was already complete or unde	rway.		
FCI/API (40%) FCI $\underline{0.99}$ API $\underline{50}$ Score =			
SPB (20%) Score =			
IS (20%) Score =			
CFA (20%) Score =			
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =			
Capital Asset Planning Exhibit 300 Analysis Required: No Total Project Score:			
VE Study: NA	Total Troject Score.		

F	•				
Project Cost Estimate (this PDS):		Project Funding History: (entire Appropriated to Date:	project)	\$	0
\$	%	FY21 GAOA Funding:		\$	300,000
Deferred Maintenance Work: \$300,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work: 0	0	Future GAOA Funding to Complet	te Project	\$	0
Total: \$300,000	100	Future Non-GAOA Funding to Con	mplete Project:	\$	0
· ·		Total:		\$	300,000
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s			
Estimate Escalated to FY: 03/2022		Planning Funds Received in FY Design Funds Received in FY		_	
Dates: Sch'd	Actual	Project Data Sheet	DOL Assessed		
Construction Award/Start: 06/2021	/	Prepared/Last Updated:	DOI Approved: 11/2/2020		
Project Complete: 06/2022	/	1/12/2021	11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$ 4,474	Projected: \$	5 2,343	Net Change: \$ 2,13	31	

Total Project Score/Ranking:		
Planned Funding FY: 2021	\$ 200,000	
Funding Source: Legacy Restoration Fund		

Project Identification

Project Title: St. George Field Office, Red Reef Shelter Maintenance and Repairs			
Project Number: L087 Unit/Facility Name: Red Cliffs Recreation Area			
District/Field Office: Color Country District Office Congressional District: 02 State: UT			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	62799	75	0.11
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description: The project performs repairs to protect cultural resources and enhance recreation opportunities for the visiting public. This project includes ground stabilization and the installation of new metal stairs, a viewing platform, and railing to keep visitors from climbing up the steep, loose slope of the site. This project also includes the repair or replacement of benches, signs and fencing to direct traffic to the approved viewing areas, as well as the removal of user-created trails that are unstable and are damaging cultural resources.

The site is visited by approximately 40,000 people annually and the project will enhance the public's experience. Executing this project will require coordination and negotiation with the United States Forest Service on site boundaries. Should complications be encountered as part of project scoping/design, the Bureau of Land Management may submit a project cancellation or substitution request.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs

<u>Investment Strategy (IS)</u>: The site has been vandalized many times including rock destruction, graffiti and digging for artifacts. By providing a single path and viewing platform, it will reduce the amount of damage done to the site by visitors and greatly reduce maintenance dollars used to repair damages.

<u>Consequences of Failure to Act (CFA):</u> If the project is not completed, current visitation behavior will continue.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/AP	1 (40%)	FCI <u>0.11</u>	API <u>/5</u>	Score =
SB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SB score) + (.20 x IS score) + (.20 x CFA score) =

 Capital Asset Planning
 Exhibit 300 Analysis Required:
 No

 VE Study:
 Scheduled
 N/A
 Completed
 N/A

Total Project Score: N/A

Project Costs and Status

			Project Funding History: (entire project)	
Project Cost Estimate (this P	DS):		Appropriated to Date:	\$ 0
	\$	%	FY21 GAOA Funding:	\$ 200,000
Deferred Maintenance Work:	\$100,000	50%	Other Non-GAOA Funding:	\$ 0
Capital Improvement Work:	\$100,000	50%	Future GAOA Funding to Complete Project	\$ 0
Total:	\$200,000	100%	Future Non-GAOA Funding to Complete Project:	\$ 0
			Total:	\$ 200,000

Class of Estimate (circle one): A E	B C D	Planning and Design Funds: \$'s	
Estimate Escalated to FY:	03/2022		Planning Funds Received in FY _ Design Funds Received in FY _	\$ \$
Dates: Construction Award/Start: Project Complete:	Sch'd 06/21 07 / 22	Actual/	Project Data Sheet Prepared/Last Updated: 03/10/2021	DOI Approved: 03/10/2021
Annual Operations & Maintenance Costs \$				
Current: \$198,000		Projected: \$	188,000	Net Change: \$ -10,000

Total Project Score/Ranking:		
Planned Funding FY: 2021	\$ 350,000	
Funding Source: Legacy Restoration Fund		

Project Identification

Project Title: Color Country Recreation Site Maintenance and Repairs (Phase 2 of 2)			
Project Number: L088 Unit/Facility Name: Color Country District			
District/Field Office: Color Country District Congressional District: 02 State: UT			

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	1835397	61	0.10
40750000	62808	61	0.03
40750000	62807	61	1.0
40760300	2003116	30	0.12
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

This project repairs multiple issues at recreation sites and campgrounds across the district that have a direct impact public safety. High-use visitation and deteriorating infrastructure are creating significant maintenance issues. Work includes repairing drainage and resurfacing parking lots, replacing failing handrails near cliff edges, and repairing fencing protecting cultural resources. The project will enhance public experience, increase recreation access, and reduce annual maintenance costs.

Three Peaks Large Group Campsite: Reducing the amount of campsites and repairing the remaining ones will reduce our annual operation and maintenance cost at this site.

Three Peaks Radio Control Model Port: The local model port club contributes money and time to the site. They have paid \$10,000 towards the original paving project, paid \$3,500 to seal the runway, contributed time and money (approximately \$2,000 value) towards fencing and table construction and do regular maintenance at the site including pulling weeds and cleaning the vault toilet. Correcting drainage issues at the Model Port will protect the investment of the paved runway and reduce cost of basic maintenance to the pavilion. If the drainage issues are not corrected and the pavement is not seal coated the runway could degrade beyond basic repair and may need to be replaced before the end of its current life cycle.

Ponderosa Grove Campground: With these repairs and improvements the campground can increase the camping fee and accommodate additional campers and day users ultimately providing additional funds through the fee program. The repair of campground features will greatly reduce the amount of periodic maintenance to the site.

South Fork Indian Canyon Pictographs: By providing a safer access road for Indian Canyon we will be reducing the risk of property loss through vehicular accidents. By replacing the railing, we will be reducing our annual repair cost to the current fencing and providing a safer environment for the public.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$903,000 at the completion of this project for a DM reduction ratio of 258%.

Consequences of Failure to Act (CFA):

Providing safe recreation sites with safe access will greatly improve visitor experience. Mitigating drainage issues will not only protect the investment and sites it will protect the visitors in the event of a flash flood. The campground will continue to require increasing maintenance and repairs and offer a poor condition facility for the public. The South Fork road offers a high risk of users getting stuck or in an accident with the poor sight distance.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act			
(GAOA) deferred maintenance projects. Instead,	bureaus prepared a list of projects tha	t could be initiated in FY21 that aligned with	
the Department's goals and objectives of maximi	izing the return on investment/citizens	served, improving financial health, protecting	
those we serve, and planning for the future. Many	y of the bureaus' projects were selecte	d from existing deferred maintenance or line-	
item construction plans where planning and comp	pliance was already complete or under	way.	
FCI/API (40%) FCI <u>0.11</u> API <u>53</u>	Score =		
SPB (20%)	Score =		
IS (20%)	Score =		
CFA (20%)	Score =		
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =			
Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: NA Total Project Score:			
VE Study: NA			

		110,00	t costs and Status			
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple: Future Non-GAOA Funding to Co Total:	te Project	\$ \$ \$ \$ \$	750,000 350,000 0 0 0 ,100,000
Class of Estimate (circle one Estimate Escalated to FY:	01/2021	O D	Planning and Design Funds: \$'s Planning Funds Received in FY _ Design Funds Received in FY _			
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 06/2021 06/2022	Actual /	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
	A	annual Operati	ions & Maintenance Costs \$			
Current: \$ 68,324		Projected: \$	60,972	Net Change: \$ 7,35	52	

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$300,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Color Country Road Project maintenance and repairs				
Project Number: L089 Unit/Facility Name: Color Country Road				
District/Field Office: Color Country Congressional District: 02 State: UT				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760300	2003201	30	0.15
40760300	2003202	30	0.14
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will include road maintenance and repair on three roads to provide safe and reliable access for the public. Roads have drainage issues and deep ruts creating the potential to strand the recreating public. The project would provide reliable access for hunting and camping and reduce annual maintenance costs.

This work will include the following:

Eagle Valley Road -6 miles of natural road accessing recreation, hunting and the Tanker 11 memorial site. The road has many drainage issues, ruts, wash outs and is in poor condition. The project would grade, shape, install culverts and raise the road to help with drainage and future maintenance costs.

Brink Road – 2.2 miles of natural road accessing recreation, hunting and National Forest Service land. This road crosses two parcels of private land without an easement. This project would be to repair by replace to route the road around the private land while rehabilitating older portions of the road. Grade and shape road to help with drainage and future maintenance costs. South Creek Road – 1 mile of natural road needing grading and shaping, replacing culverts and drainage features to maintain road.

Completing these road repairs will greatly benefit the Bureau's recreation access and reduce future maintenance cost. This will eliminate the need to do emergency repairs to open these roads after flood events.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$291,000 at the completion of this project for a DM reduction ratio of 97%.

<u>Consequences of Failure to Act (CFA):</u> If roads are left in disrepair users will widen the road the drive around washout and trouble areas on the roads. This increases disturbance and scarring of vegetation, and creates a safety issue as the public attempts to drive unsafe and impassable roads.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act					
(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with					
the Department's goals and objectives of maximizing the return on investment/citizens	s served, improving financial health, protecting				
those we serve, and planning for the future. Many of the bureaus' projects were selected	ed from existing deferred maintenance or line-				
item construction plans where planning and compliance was already complete or unde	rway.				
FCI/API (40%) FCI $\underline{0.15}$ API $\underline{30}$ Score =					
SPB (20%) Score =					
IS (20%) Score =					
CFA (20%) Score =					
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =					
Capital Asset Planning Exhibit 300 Analysis Required: No Total Project Score:					
VE Study: NA	Total Floject Scole;				

		•			
Project Cost Estimate (this PDS):		Project Funding History: (entire Appropriated to Date:	project)	\$	0
\$	%	FY21 GAOA Funding:		\$	300,000
Deferred Maintenance Work: \$300,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work: 0	0	Future GAOA Funding to Comple	te Project	\$	0
Total: \$300,000	100	Future Non-GAOA Funding to Co	•	\$	0
,		Total:	•	\$	300,000
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s			
Estimate Escalated to FY: 03/2022		Planning Funds Received in FY Design Funds Received in FY		_	
Dates: Sch'd	Actual	Project Data Sheet	DOI Assessed		
Construction Award/Start: 06/2021	/	Prepared/Last Updated:	<u>DOI Approved:</u> 11/2/2020		
Project Complete: 06/2022	/	1/12/2021	11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$ 15,000 Projected: \$ 15,000 Net Change: \$ 0					

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$ 300,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Swasey's campground, parking expansion, boat ramp repair				
Project Number: L090 Unit/Facility Name: Swasey's Rapid Recreation Site				
District/Field Office: Green River District Congressional District: 03 State: UT				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	1826804	65	0.50
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project includes repairing the Swasey's Rapid Boat Ramp and rehabilitating gravel-surfaced access and parking facilities. Low water levels in late summer and fall result in unsafe conditions at lower portion of ramp for public access. Riprap and protruding rocks diminish access for public. This project will replace the lower portion of ramp being undermined by river and extend ramp to low water levels. This project will modernize infrastructure, increase safe recreation access, and reduce annual maintenance costs.

Swasey's Rapid Boat Ramp is the takeout location for the popular Desolation/Gray Canyon River Trip on the Green River. This stretch of river is a popular destination for commercial outfitters and private parties. The existing concrete boat ramp was constructed in 2001. Low river conditions from mid-Summer to Fall and early Spring, result in difficulties for boaters to access the boat ramp from the river. The ramp is deficient at the low water level where it does not provide safe egress and boat loading during low water conditions. The rip rap and natural rock in the river cause poor footing conditions and make it difficult to drag boats up onto the ramp.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$320,000 at the completion of this project for a DM reduction ratio of 106%.

Consequences of Failure to Act (CFA):

Temporary stabilization efforts have helped to prevent further damage to the boat ramp. If no action is taken to finish the needed repair, use of the boat ramp during low water conditions will continue to be hazardous for boaters and there will remain a high risk for damage to boats, equipment, vehicles, and boat trailers. The concrete ramp work will reduce the risk of injury to people and damage to equipment by providing a smooth transition from river to ramp during low flow conditions. This boat ramp is also utilized by virtually every boater whether on a commercial float trip or private party who all pay a permit fee to the Bureau of Land Management. Road base repairs to the existing access and parking facilities will extend the useful life of the facility and repair damage caused by erosion during run-off events throughout the site.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or lineitem construction plans where planning and compliance was already complete or underway. FCI/API (40%) FCI <u>0.5</u> API <u>65</u> Score = SPB (20%)Score = IS (20%)Score = CFA (20%) Score = Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) = Capital Asset Planning Exhibit 300 Analysis Required: No **Total Project Score:** VE Study: NA

Project Costs and Status

		_			
Project Cost Estimate (this PDS):		Project Funding History: (entire Appropriated to Date:	project)	\$	0
\$	%	FY21 GAOA Funding:		\$	300,000
Deferred Maintenance Work: \$300,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work: 0	0	Future GAOA Funding to Complete	te Project	\$	0
Total: \$300,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
		Total:		\$	300,000
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s			
Estimate Escalated to FY: 01/2021	Planning Funds Received in FY Design Funds Received in FY		_		
Dates: Sch'd	Actual	Project Data Sheet	DOL Assessed		
Construction Award/Start: 12/2021	/	Prepared/Last Updated:	<u>DOI Approved:</u> 11/2/2020		
Project Complete: 09/2022	/	1/12/2021	11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$ 3,000 Projected: \$ 2,000 Net Change: \$ 1,000					

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$ 500,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Rosebud administrative site storage structure replacement				
Project Number: L091 Unit/Facility Name: Rosebud Field Station Administration Site				
District/Field Office: West Desert District Congressional District: 01 State: UT				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35410000	1812165	81	0.84
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will consist of the design and replacement of a warehouse with a new pre-fabricated steel building with slab-on-grade concrete floor. The existing warehouse is currently unusable due to its dilapidated state and is overrun with rodents, which poses a health threat to employees. This project will modernize infrastructure, and the replacement building will reduce the existing footprint.

The new building design will be 2000 square feet in size and will consist of a warehouse storage area and a two-vehicle garage large enough for equipment storage and service. Electrical connections will need to be installed as well.

The square footage of this building will be acquired from Knolls Warehouse (L1812165) which has 3,510 square feet and is currently scheduled to be demolished. Other funding sources will be utilized for the demolition of this building.

This project is in accordance with the Department of the Interior's Asset Management Plan, by removing the old Knolls warehouse building there will be a reduction in the overall annual maintenance needs.

The existing warehouse is currently unusable due to the dilapidated state and the fact that it is overrun by rodents which poses a health threat to employees. This warehouse has not been used in some time. The location of the building is immediately adjacent to Interstate 15 between Salt Lake City and Wendover and is the only structure for miles. This has been a problem as motorists tend to stop by and try to enter the facility to see what it is. Demolishing the old building will help alleviate those concerns and will allow the Field Office to construct a replacement facility that is safe and adequate for the program needs.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

<u>Investment Strategy (IS)</u>: The investment strategy will result in a slight decrease of operation and maintenance costs since one warehouse building is being replaced with another of smaller size.

Deferred Maintenance will be reduced by an estimated \$357,000 at the completion of this project for a DM reduction ratio of 71%.

Consequences of Failure to Act (CFA):

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or lineitem construction plans where planning and compliance was already complete or underway. FCI/API (40%) FCI <u>0.84</u> API 81 Score = SPB (20%)Score = IS (20%)Score = CFA (20%) Score = Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) = Capital Asset Planning Exhibit 300 Analysis Required: No **Total Project Score:** VE Study: NA

Project Costs and Status

Project Cost Estimate (this PDS):		Project Funding History: (entire Appropriated to Date:	project)	\$	0
\$	%	FY21 GAOA Funding:		\$	500,000
Deferred Maintenance Work: \$500,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work: 0	0	Future GAOA Funding to Complet	e Project	\$	0
Total: \$500,000	100	Future Non-GAOA Funding to Con	nplete Project:	\$	0
,		Total:	•	\$	500,000
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s			
Estimate Escalated to FY: 05/2022		Planning Funds Received in FY Design Funds Received in FY		_	
Dates: Sch'd	Actual	Project Data Sheet	DOL Assessed		
Construction Award/Start: 03/2021	/	Prepared/Last Updated:	DOI Approved: 11/2/2020		
Project Complete: 09/2022	/	1/12/2021	11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$ 2,500 Projected: \$ 1		5 1,250	Net Change: \$ -1,250		

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 556,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Little Sahara Recreation Area Site Maintenance, (Phase 1 of 3)				
Project Number: L092 Unit/Facility Name: Little Sahara Recreation Area				
District/Field Office: West Desert District Congressional District: 02 State: UT				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	61366	70	0.45
40750000	61364	70	0.62
40750000	61365	70	0.16
40750000	61368	70	0.21
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will fix multiple comfort station issues. Due to the high visitation at Little Sahara, restroom facilities are a critical need to maintain sanitary conditions. These restrooms are now 40 years old and are past their useful life. In addition, the septic systems that were designed for these restrooms were under-designed for the current population and have been functioning well over maximum capacity for 20 plus years. This project will replace aging infrastructure, modernizing it to support current visitation capacities and resolve ADA accessibility issues. This project will enhance public experience and increase recreation access.

This project will reduce a significant deferred maintenance backlog on the multiple restroom facilities located throughout the recreation area. The pre-cast concrete buildings will be much easier to maintain and less costly than the stick built, cedar shake restrooms. There will still be annual operational maintenance costs associated with the new restrooms, but the Fillmore Field Office expects to see a reduction in annual maintenance dollars spent on these particular facilities. Sustainability measures will be met by installing low flow toilets and urinals and light emitting diodes powered from a small solar panel on each facility. This project will be supported by Recreation Fee Dollars collected on site.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS): This project will reduce a significant deferred maintenance backlog on the multiple restroom facilities located throughout the recreation area. The pre-cast concrete buildings will be much easier to maintain and less costly than the stick built, cedar shake ones. There will still be annual operational maintenance costs associated with the new restrooms, but the Fillmore Field Office expects to see a reduction in annual maintenance dollars spent on these particular facilities.

Deferred Maintenance will be reduced by an estimated \$1,750,000 at the completion of this project for a DM reduction ratio of 97%.

Consequences of Failure to Act (CFA): Due to the high visitation at Little Sahara, restroom facilities are a critical need to maintain sanitary conditions. These restrooms are now 40 years old and are past their useful life. In addition, the septic systems that were designed for these restrooms were under-designed for the current population and have been functioning well over maximum capacity for 20 plus years. Failure to replace these restrooms will continue to have a negative effect on the surrounding soil and could lead to ground water contamination if it continues.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act					
(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with					
the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting					
those we serve, and planning for the future. Many	y of the bureaus' projects were selecte	d from existing deferred maintenance or line-			
item construction plans where planning and comp	pliance was already complete or under	rway.			
		·			
FCI/API (40%) FCI <u>0.37</u> API <u>70</u>	Score =				
SPB (20%)	Score =				
IS (20%)	Score =				
CFA (20%)	Score =				
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =					
Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: NA Total Project Score:					
	12 Stady. 141				

Troject Costs and Status					
Project Cost Estimate (this PDS): \$ % Deferred Maintenance Work: \$556,000 100 Capital Improvement Work: 0 0 Total: \$556,000 100		Project Funding History: (entire project) Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Project Future Non-GAOA Funding to Complete Project: Total:		\$ 0 \$ 556,000 \$ 0 \$ 1,234,000 \$ 0 \$ 1,800,000	
Class of Estimate (circle one): Estimate Escalated to FY:	A B	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY		-
Dates: Construction Award/Start: Project Complete:	Sch'd 06/2021 12/2024	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020	
	Annual Operations & Maintenance Costs \$				
Current: \$73,000 Projected: \$34			334,000	Net Change: \$-39,0	000

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 100,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Fubar Dam Decommissioning/Disposal Project				
Project Number: L093 Unit/Facility Name: Wind River Bighorn Basin District				
District/Field Office: Wind Rive	er Bighorn Basin District	Congressional District: AL	State: WY	

Project Justification

FRPP Unique Id #	API:	FCI-Before:
1829222	60	1.0
NOTE: Future Year Phases to be submitted annually based on		
	1829222	NOTE: Future Year Phases to be submitted annually based on

Project Description:

This dam is no longer meeting the mission and will be decommissioned. This project will provide stabilization measures to allow upstream water to flow out of the reservoir in a controlled manner. The stabilization work is critical to prevent a dam breach that would flow water and sediment from the dam downstream, causing damage to the State highway and private property.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$3,591,000 at the completion of this project for a DM reduction ratio of 3,591%.

Consequences of Failure to Act (CFA):

The Dam is approximately 35 feet high to the crest. The length of the Reservoir is approximately 2 miles long. If the Dam breaches, the water and sediment that is being held in by the Dam will flow downstream, overtopping the State Highway. Therefore, a breach, will cause the water and sediment in the Dam will flow downstream, overtopping the State Highway and damage property.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>1.0</u> API <u>60</u> Score =

SPB (20%) Score =

IS (20%) Score =

CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No <u>Total Project Score:</u>

Project Costs and Status

Project Cost Estimate (this PDS): \$ % Deferred Maintenance Work: \$100,000 100 Capital Improvement Work: 0 0 Total: \$100,000 100		FY21 GAOA Funding: \$ 100,00		675,000 100,000 750,000 0 0 0,525,000	
Class of Estimate (circle one): A BOD Estimate Escalated to FY: 01/2021		Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY	\$\$ \$	-	
Dates:Sch'dConstruction Award/Start:06/2021Project Complete:09/2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
A	Annual Operations & Maintenance Costs \$				
Current: \$ 5,000	0	Net Change: \$ -5,0	00		

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$ 897,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Hyattville Logging Road					
Project Number: L094 Unit/Facility Name: Wind River/Bighorn Basin District					
District/Field Office: Wind River/Bighorn Basin District		Congressional District: AL	State: WY		

Project Justification

FRPP Unique Id #	API:	FCI-Before:
2003140	60	0.14
NOTE: Future Year Phases to be submitted annually based on		
	2003140	2003140 60 NOTE: Future Year Phases to be submitted annually based on

Project Description:

This project will eliminate a safety hazard on Hyattville Logging Road. Boulders in the center of roadway can cause damage to vehicle undercarriage and tipping horse trailers or ATV's. The project consists of grinding boulders from the roadway, reshaping road prism, and reestablishing drainage.

Once the grinding is complete the roadway will be reshaped with a drainage ditch and several water divisions to eliminate water from migrating down the center of road. Once the road is reshaped there will be a stabilizer placed on the roadway to prevent sediment and dust from migrating off the road.

The repairs will substantially decrease the current drain on the Worland Field Office funds which will allow for maintenance and repair of other assets. Correcting existing issues will prevent risk to personnel and property both physically and monetarily.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$1,422,000 at the completion of this project for a DM reduction ratio of 158%. With the roadway repaired it will be a 98% savings annually.

Consequences of Failure to Act (CFA):

The drainage being removed from the center of the road along with removing the large

boulders will increase the safety for the public and personnel traveling on the road. This will decrease the amount of stranded travelers on the roadway. Failure to act the fire crews may not be able to get fire engines to BLM fires in a timely manner.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/Al	PI (40%)	FCI <u>0.14</u>	API <u>60</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =
Combi	ned ranking	factors = (.40 x)	API/FCI scor	re) + $(.20 \text{ x SPB score})$ + $(.20 \text{ x IS score})$ + $(.20 \text{ x CFA score})$ =

|--|

Project Costs and Status						
Deferred Maintenance Work: \$897,000 100 Other Non-GAOA Funding: \$ Capital Improvement Work: 0 0 Future GAOA Funding to Complete Project \$ Total: \$897,000 100 Future Non-GAOA Funding to Complete Project: \$					0 897,000 0 0 0 897,000	
Class of Estimate (circle one Estimate Escalated to FY:	e): A B	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY			897,000
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 03/2021 09/2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
	Α	annual Operati	ions & Maintenance Costs \$			
Current: \$ 61,000 Projected: \$ 1,000 Net Change: \$ -60,000						

Total Project Score/Ranking:				
Planned Funding FY: 2021 \$350,000				
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: National Mineral Lab Parking Lot Drainage					
Project Number: L095 Unit/Facility Name: Bighorn Basin District					
District/Field Office: Bighorn B	asin District	Congressional District: AL	State: WY		

Project Justification

FRPP Unique Id #	API:	FCI-Before:
2021822	85	1.0
NOTE: Future Year Phases to be submitted annually based on		
	2021822	NOTE: Future Year Phases to be submitted annually based on

Project Description:

The National Minerals Lab supports the BLM's mission to manage the nation's public mineral wealth located on federal lands. This project will eliminate a perilous safety concern in the parking lot where poor drainage causes slip hazards from freezing water on the ADA parking spaces. The project consists of improving parking lot drainage to mitigate freezing water hazards. Additional work includes seal coat and chip seal to extend the life of the paved parking lot. This project will modernize infrastructure and reduce annual maintenance costs.

The repairs will substantially decrease the current safety and sediment issue at the National Minerals Lab. There is a significant potential for several people to fall due to ice and slick mud in the parking lot as they walk from office to car and vice versa. This would eliminate the need of medical attention from slipping. Some have received broken bones due to this issue. Correcting existing treacherous safety issues will prevent possible risk to personnel and property both physically and monetarily.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.2 Improve ADA Accessibility
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$83,000 at the completion of this project for a DM reduction ratio of 24%. With the water being removed from the parking lot it would potentially save 86% annually.

Consequences of Failure to Act (CFA):

Failure to install the system would result in continual violation to the WYPDES and the

MS4. Along with additional funds being used for workman's compensation due to slips and falls from the icy parking lot.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (4	40%)	FCI <u>1.0</u>	API <u>85</u>	Score =
SPB (2	20%)			Score =
IS (2	0%)			Score =
CFA (2	0%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning	Exhibit	300	Analysis	Required: No

VE Study: No

Total Project Score:

Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Other Non-GAOA Funding: \$ Future GAOA Funding to Complete Project \$ Future Non-GAOA Funding to Complete Project: \$		0 350,000 0 0 0 350,000	
Class of Estimate (circle one Estimate Escalated to FY:): A B	O D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY			
Dates: Construction Award/Start: Project Complete:	Sch'd 03/2021 09/2021	Actual/	Prenared/Last Lindated:	DOI Approved: 11/2/2020		
	Annual Operations & Maintenance Costs \$					
Current: \$ 1,812		Projected: \$	400	Net Change: \$ -1,412		

Total Project Score/Ranking:					
Planned Funding FY: 2021 \$ 500,000					
Funding Source: Legacy Restoration Fund					

Project Identification

Project Title: Neiber #1 Bridge Repairs			
Project Number: L096 Unit/Facility Name: Wind River Bighorn Basin District			
District/Field Office: Wind Rive	er Bighorn Basin District	Congressional District: AL	State: WY

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40760500	59235	80	1.0
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

This project will eliminate a dangerous safety hazard on the Neiber #1 Bridge which is located near the Worland Field Office. The project consists of cleaning the bearing seat, replacing the wearing surface, repairing the bridge at corners, and installing preformed compression seals at the expansion joints. This project will mitigate corrosion at anchor bolts as well as beneath the wearing surface due to water intrusion reducing risk to public due to bridge failure.

The repairs will substantially decrease safety hazards and the current drain on the Worland Field Office funds which will allow for maintenance and repair for other and current recreational sites. This is a benefit to the public for use of existing and future recreational opportunities and sites.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$207,000 at the completion of this project for a DM reduction ratio of 41%. The bridge repairs will have a 98% yearly savings.

Consequences of Failure to Act (CFA):

The repairs of the bridges will increase the safety for the public and personnel traveling on Neiber road. Current and continuing bridge deterioration creates a worsening safety hazard to anyone using the bridges. Failure to act would dramatically and negatively affect anyone crossing over the deteriorated sections and could prevent fire personnel from using the bridges to access BLM fires in a timely manner.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>1.0</u> API <u>80</u> Score =

SPB (20%) Score =

IS (20%) Score =

CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No	Total Project Score:

		Projec	t Costs and Status			
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire) Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Future Non-GAOA Funding to Complete Future	e Project	\$ \$ \$ \$	0 500,000 0 0
	\ A.D	O D	Total: Planning and Design Funds: \$'s		\$	500,000
Class of Estimate (circle one Estimate Escalated to FY:	01/2021	© D	Planning Funds Received in FY Design Funds Received in FY		- -	
<u>Dates:</u> Construction Award/Start: Project Complete:	Sch'd 03/2021 09/2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
	A	Annual Operati	ions & Maintenance Costs \$			
Current: \$ 5,000 Projected: \$ 1,000 Net Change: \$ -4,000						

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$ 300,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Mills Ware Yard Paving				
Project Number: L097 Unit/Facility Name: High Plains District				
District/Field Office: High Plain	s District	Congressional District: AL	State: WY	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40600000	61659	81	1.0
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will repave the entire parking lot at the site. The original paving has deteriorated beyond sealing, and portions of the lot are not paved due to the removal of the old Platte River Resource Area Office. This project will resolve standing water and mud issues and eliminate trip and fall hazards from cracked and deteriorating pavement.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$307,000 at the completion of this project for a DM reduction ratio of 102%.

Consequences of Failure to Act (CFA):

The lot continues to deteriorate, and will need to be re-paved to provide better positive drainage and consistent surfacing.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API	(40%)	FCI <u>1.0</u>	API <u>81</u>	Score =
SPB ((20%)			Score =
IS (20%)			Score =
CFA (20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: No Total Project Score:

Project Costs and Status

Project Cost Estimate (this PDS): S Deferred Maintenance Work: \$300,000 Capital Improvement Work: 0 Total: \$300,000	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Future Non-GAOA Funding to Complete Total:	te Project	\$ \$ \$ \$	0 300,000 0 0 0 300,000
Class of Estimate (circle one): A F Estimate Escalated to FY: 01/2021	© D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY	\$\$ \$	-	
Dates:Sch'dConstruction Award/Start:06/2021Project Complete:09/2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$ 12,000 Projected: \$ 7,000 Net Change: \$ -5,000					

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$ 1,000,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Little Robber Dam Repairs and Maintenance				
Project Number: L098 Unit/Facility Name: High Desert District				
District/Field Office: High Desert District Congressional District: AL State: WY				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40162100	63568	81	0.32
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This Little Robber Dam Project will include the BLM Safety of Dams repairs and maintenance items listed as deficient during the June 2020 Inspection which include spillway, outlet works, riprap, downstream slope erosion, crest gravel, upstream slope protection, tree, shrub, and brush removal, weed spraying, and compacted embankment fill. This project will prevent dam failure reducing downstream hazards, modernize infrastructure, and provide safe recreation access opportunities including fishing and camping.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$1,000,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA):

The repairs and maintenance of the Little Robber Dam Site will meet the BLM Safety of Dams deficiencies so that a failure of the Dam does not result in downstream flooding and loss of the Dam and Reservoir benefits such as stock water, flat water recreation, fishing, camping, etc.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.32</u>	API <u>81</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: No Total Project Score:

Project Cost Estimate (this PDS):		Project Funding History: (entire Appropriated to Date:	project)	\$	0
\$	%	FY21 GAOA Funding:		\$	1,000,000
Deferred Maintenance Work: \$1,000,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work: 0	0	Future GAOA Funding to Comple	te Project	\$	0
Total: \$1,000,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
		Total:		\$	1,000,000
Class of Estimate (circle one): A BOD		Planning and Design Funds: \$'s			
Estimate Escalated to FY: 01/2021		Planning Funds Received in FY _ Design Funds Received in FY _	\$ \$	- -	
Dates: Sch'd	Actual	Project Data Sheet	DOI Annwayada		
Construction Award/Start: 12/2020	/	Prepared/Last Updated:	DOI Approved:		
Project Complete: 09/2021		1/12/2021	11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$24,000 Projected: \$24,000 Net Change: \$0					

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$400,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Rock Springs Wild Horse Holding Facility Maintenance/Repairs				
Project Number: L099 Unit/Facility Name: High Desert District				
District/Field Office: High Desert District Congressional District: AL State: WY				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40600000	61631	81	0.13
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

This project will eliminate several health and safety concerns at the Rock Springs Wild Horse Holding Facility. This project consists of replacing existing working chute structure, maintaining the existing saddle storage building, and installing a new shelter over the working chutes to address health concerns for both the BLM Staff and the animals. The replacement structure over the chute will mitigate exposure safety concerns for employees and animals in winter and summer months.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS): Correcting, remodeling, and replacing assets at the existing facilities that are needed will prevent possible risk to personnel and property both physically and monetarily.

Deferred Maintenance will be reduced by an estimated \$400,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA): Failure to construct a new working chute structure will result in poor working conditions for personnel, and contract veterinarian services, which could result in injuries and/or accidents. Safety of personnel is paramount.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/API (40%) FCI <u>0.13</u> API <u>81</u> Score =

SPB (20%) Score =

IS (20%) Score =

CFA (20%) Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

<u>Capital Asset Planning</u> Exhibit 300 Analysis Required: No VE Study: No

Total Project Score:

Project Cost Estimate (this PDS): S Deferred Maintenance Work: \$400,000 Capital Improvement Work: 0 Total: \$400,000	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Complete Future Non-GAOA Future Non-GAOA Funding to Complete Future Non-GAOA Funding to Complete Future Non-GAOA Future N	te Project	\$ 0 \$ 400,000 \$ 0 \$ 0 \$ 0
		Total:		\$ 400,000
<u>Class of Estimate</u> (circle one): A	B O D	Planning and Design Funds: \$'s		
Estimate Escalated to FY: 01/2021	Estimate Escalated to FY: 01/2021 Planning Funds Received in FY \$			
Dates:Sch'dConstruction Award/Start:06/2021Project Complete:09/2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020	
Annual Operations & Maintenance Costs \$				
Current: \$ 15,000 Projected: \$ 10,000 Net Change: \$ -5,000				

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$200,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: Rock Springs Boiler Replacement				
Project Number: L100 Unit/Facility Name: High Desert District				
District/Field Office: High Desert District Congressional District: AL State: WY				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35100000	1821210	60	0.05
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

The existing heating system boiler at the Rock Springs District Office contains components that have either failed or have reached the end of the useful service life. The boiler has been failing on a regular basis during cold weather, affecting employee comfort and productivity. The project will replace the failing system with a modern, efficient system designed to provide reliable comfort and reduce annual maintenance costs.

Current energy use at this facility is also higher than average. Replacement of the existing less efficient boiler with two new high efficiency boilers will improve heating system reliability and increase energy efficiency. Replacement of the existing heating system boiler at the RSDO, including demolition of the existing heating system boiler and boiler pump; installation of new boilers and boiler pumps; blanking off the existing combustion air louver; and reconfiguring and reprogramming the existing HVAC control system to accomplish the proposed HVAC control sequence of operation.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 2.4 Remove, Replace, or Dispose of Assets
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$479,000 at the completion of this project for a DM reduction ratio of 239%.

Consequences of Failure to Act (CFA):

Failure to perform the project will result in continued boiler component failure and inefficient and excessive heating costs.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>.05</u>	API <u>60</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning	Exhibit 300 Analysis Required: No
	VE Study: No

Total Project Score:

Project Costs and Status

Project Cost Estimate (this PDS): S Deferred Maintenance Work: \$200,000 Capital Improvement Work: 0 Total: \$200,000	% 100 <u>0</u> 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project	\$ \$ \$ \$	0 200,000 0 0 0 200,000
Class of Estimate (circle one): ABC D Estimate Escalated to FY: 02/2021		Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY	\$	_	
Dates:Sch'dConstruction Award/Start:03/2021Project Complete:09/2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020	_	
Annual Operations & Maintenance Costs \$					
Current: \$ 45,000	Projected: \$	5 30,000	Net Change: \$ 15,0	000	

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$ 1,103,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Gooseberry Recreation Site Repairs and Maintenance					
Project Number: L101	Project Number: L101 Unit/Facility Name: Wind River Bighorn Basin District				
District/Field Office: Wind River Bighorn Basin District Congressional District: AL State: WY					

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40750000	1810531	60	1.0
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

The natural trail and the boardwalk have erosion and public safety concerns. The project will stabilize the existing natural trail, replace washed out culverts, and repair the existing board walk. Board walk repairs will mitigate trip and fall hazards that are present and stabilize foundation due to erosion. The project will improve accessibility, modernize infrastructure, and reduce annual maintenance costs.

This project will eliminate a treacherous, safety concerns of the Gooseberry Recreation Site which is part of the Worland Field Office. The natural trail and the board walk have erosion and public safety concerns. The project would stabilize the existing natural trail, replacing washout culverts, repairing the existing board walk. This includes but not limited to handrails, ramps in sections, standard step sizes and heights, stabilizing the erosion under the boardwalk.

The repairs and maintenance will substantially decrease the potential safety hazards for the public and employees. Repairs will minimize any future trail damage from erosion of the natural trail. Correcting potential safety issues will prevent possible risk of personnel and property both physically and monetarily.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.2 Improve ADA Accessibility
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$1,130,000 at the completion of this project for a DM reduction ratio of 102%.

Consequences of Failure to Act (CFA):

Failure to mitigate the natural trail, washed out culverts, and repairing the board walk would become a significant safety issue for the recreational public.

Ranking Categories: DOI did not utilize previous project scoring methodology when	selecting FY21 Great American Outdoors Act					
(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with						
the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting						
those we serve, and planning for the future. Many of the bureaus' projects were selected	ed from existing deferred maintenance or line-					
item construction plans where planning and compliance was already complete or unde	rway.					
	•					
FCI/API (40%) FCI $\underline{1.0}$ API $\underline{60}$ Score =						
SPB (20%) Score =						
IS (20%) Score =						
CFA (20%) Score =						
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS sco	$(20 \times CFA $					
Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: No Total Project Score:						
V L Study. 140						

Project Costs and Status

			Project Funding History: (entire	project)		
Project Cost Estimate (this PDS)):		Appropriated to Date:	1 3 /	\$	0
	\$	%	FY21 GAOA Funding:		\$1,10	03,000
Deferred Maintenance Work: \$1	1,103,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work:	0	0	Future GAOA Funding to Comple	te Project	\$	0
Total: \$1	1,103,000 1	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
			Total:		\$1,1	03,000
Class of Estimate (circle one): A BOD Planning and Design Funds: \$'s						
Estimate Escalated to FY: 01/2021 Planning Funds Received in FY \$ \$						
		tual	Project Data Sheet	DOI Approved:		
	3/2021/ 9/2021/	/	Prepared/Last Updated: 1/12/2021	11/2/2020		
Annual Operations & Maintenance Costs \$						
Current: \$45,000 Projected: \$45,000 Net Change: \$0						

Total Project Score/Ranking:			
Planned Funding FY: 2021	\$ 1,000,000		
Funding Source: Legacy Restoration Fund			

Project Identification

Project Title: Snyder Creek Detention Dam Repairs and Maintenance					
Project Number: L102 Unit/Facility Name: Wind River Bighorn Basin District					
District/Field Office: Wind River Bighorn Basin District Congressional District: AL State: V					

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40162100	63618	81	0.33
	NOTE: Future Year Phases to be submitted annually based on		
	priority needs		

Project Description:

This project will address multiple issues at Snyder Creek Detention Dam and will include the BLM Safety of Dams repairs and maintenance items listed as deficient during the June 2020 Inspection which include spillway, outlet works, riprap, downstream slope erosion, crest gravel, upstream slope protection, tree, shrub, and brush removal, weed spraying, and compacted embankment fill. This project will prevent dam failure reducing downstream hazards, modernize infrastructure, and provide safe recreation access opportunities.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.1 Restore & Protect High Visitation / Public Use Facilities
- 1.3 Expand Recreation Opportunities and Public Access
- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$1,171,000 at the completion of this project for a DM reduction ratio of 117%.

Consequences of Failure to Act (CFA):

The repairs and maintenance of the Snyder Creek Detention Dam Site will meet the BLM Safety of Dams deficiencies so that a failure of the Dam does not result in downstream flooding and loss of the Dam and Reservoir benefits such as stock water, flat water recreation, fishing, camping, etc.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/AI	PI (40%)	FCI <u>0.33</u>	API <u>81</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No
VE Study: No

Total Project Score:

Project Cost Estimate (this PDS): \$ Deferred Maintenance Work: \$1,000,000 Capital Improvement Work: 0 Total: \$1,000,000	0	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co Total:	te Project	\$ \$ \$	0 00,000 0 0 0 0
Class of Estimate (circle one): A Estimate Escalated to FY: 01/2021	6 €D	Planning and Design Funds: \$'s Planning Funds Received in FY Design Funds Received in FY	\$\$ \$\$	_	
Dates:Sch'dConstruction Award/Start:03/2021Project Complete:09/2021	Actual/	Project Data Sheet Prepared/Last Updated: 1/12/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$ Current: \$25,000 Projected: \$25,000 Net Change: \$ 0					

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$1,010,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: 300-Jack Wilson Headquarters Repairs & Uninterruptible Power Supply Replacement					
Project Number: L103 Unit/Facility Name: Jack Wilson Headquarters Building					
District/Field Office: : National Interagency Fire Center					

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35100000	2663	100	0.67
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

This project will repair various aspects of the Jack Wilson Headquarters building including, the main entrance lobby, office suites, failing HVAC, and replace lighting and Uninterruptable Power System (UPS). The project will modernize critical infrastructure necessary to support wildland fire fighting activities. The project will modernize infrastructure and reduce annual maintenance cost for the BLM while supporting, National Interagency Coordination Center, Department of Interior, and other Federal land management agencies.

The failed surfaces, including broken ceramic floor tiles, torn fabric wall coverings, and ceiling tiles will be repaired. This will eliminate tripping and fall hazards. The carpet will not require replacement for at least another decade. It will reduce the deferred maintenance backlog. The office suite on the first floor will be repaired to meet Department and site standards. The project will also repair failing HVAC components which will reduce annual maintenance costs, modernize infrastructure, and provide employees and safe and comfortable environment. The HVAC terminal units are 28 years old with failing valves and dampers. The Variable Air Volume terminals that are at the end of their expected life will be updated with units that work more efficiently with less downtime. Subsequent, electrical repairs consist of brining the electrical system into code compliance. The lighting will be replaced with LED fixtures that have a longer life and reduce operational costs.

This project will replace two existing server room UPS units along with two battery banks. The system provides backup power for computers and web services that focus on fire-fighting activities. System downtime will be minimized, the UPS will be properly sized for the current needs of the data center, to provide uninterrupted data during power outages.

The repairs will improve the working environment and increase worker productivity.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$1,010,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA):

During power outages, computers may be inaccessible in building 300 and in the Coordination Center, and web services will be down, preventing quick response to firefighting. Failure to act will affect the mission by reducing productivity and disrupting the occupant's daily duties with increasing maintenance and service calls. Failing to replace the HVAC terminal units will reduce the occupant comfort, especially during downtime due to unforeseen repairs and corrections. The existing equipment is reaching the end of its expected service life and service coverage and equipment reliability is decreasing. Without replacing the equipment, spare parts will become more difficult to source, increasing repair costs.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act					
(GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with					
the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health	, protecting				
those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenant	ice or line-				
item construction plans where planning and compliance was already complete or underway.					
FCI/API (40%) FCI $\underline{0.67}$ API $\underline{100}$ Score =					
SPB (20%) Score =					
IS (20%) Score =					
CFA (20%) Score =					
Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =					
Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: NA Total Project Score:					

Project Costs and Status

Project Cost Estimate (this PDS):		Project Funding History: (entire Appropriated to Date:	project)	\$	0
\$	%	FY21 GAOA Funding:		\$1,0	10,000
Deferred Maintenance Work: \$1,010,000	100	Other Non-GAOA Funding:		\$	0
Capital Improvement Work: 0	0	Future GAOA Funding to Comple	te Project	\$	0
Total: \$1,010,000	100	Future Non-GAOA Funding to Co	mplete Project:	\$	0
		Total:	-	\$1,0	10,000
Class of Estimate (circle one): A E	Planning and Design Funds: \$'s				
Estimate Escalated to FY: 01/2021		Planning Funds Received in FY _ Design Funds Received in FY _		_	
Dates: Sch'd	Actual	Project Data Sheet	DOI Assessed		
Construction Award/Start: 06/2021	/	Prepared/Last Updated:	DOI Approved: 11/2/2020		
Project Complete: 03/2022	/	01/12/2021	11/2/2020		
Annual Operations & Maintenance Costs \$					
Current: \$10,000	510,000	Net Change: \$0			

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$275,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: National Interagency Fire Center 405 Hangar Fire Safety System Replacement				
Project Number: L106 Unit/Facility Name: 405 Hangar				
District/Field Office: National Interagency Fire Center Congressional District: 01 State: ID				

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
35600000	1836699	90	0.93
	NOTE: Future Year Phases to be submitted annually based on priority needs		
	priority needs		

Project Description:

This project will repair the outdated fire detection and notification system and the HVAC system. The existing fire detection and notification system is 15 years old and requires continual repairs. Repairs will reduce false alarm calls and modernize infrastructure to reduce maintenance costs and provide a reliable system in the event of an emergency.

This project will provide the building with more reliable systems that do not require constant maintenance, thus saving significant personnel hours and false alarm calls.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$375,000 at the completion of this project for a DM reduction ratio of 136%. Additionally, annual operation and maintenance expenses will be reduced by \$8,580.

Consequences of Failure to Act (CFA):

Failure to act will affect the mission by disrupting the buildings available use. Failure of the existing HVAC system could cause water line failures from frozen pipes, thus damaging stored aircraft.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.93</u>	API <u>90</u>	Score =	
SPB	(20%)			Score =	
IS	(20%)			Score =	
CFA	(20%)			Score =	Combined ranking factors = $(.40 \text{ x API/FCI score}) + (.20 \text{ x SPB score})$
+ (.20	x IS score) +	(.20 x CFA sco	ore) =		

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: NA	Total Project Score:
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Project Cost Estimate (this PDS): \$ Deferred Maintenance Work: \$275,000 Capital Improvement Work: 0 Total: \$275,000	Appropriate % FY21 GAO 100 Other Non-O Future GAO		\$ \$ \$ \$	0 275,000 0 0 0 275,000
Class of Estimate (circle one): A BOD Estimate Escalated to FY: 05/2022 Planning Funds Received in FY \$				
Dates:Sch'dConstruction Award/Start:12/2020Project Complete:06/2021	Project Data	I)() Annrove	d:	
Annual Operations & Maintenance Costs \$ Current: \$ 69,080 Projected: \$ 60,500 Net Change: \$ -8,580				

Total Project Score/Ranking:				
Planned Funding FY: 2021	\$245,000			
Funding Source: Legacy Restoration Fund				

Project Identification

Project Title: National Interagency Fire Center Campus Storm Drain Piping Replacement				
Project Number: L107 Unit/Facility Name: National Interagency Fire Center Campus				
District/Field Office: National Interagency Fire Center		Congressional District: 01	State: ID	

Project Justification

DOI Asset Code	FRPP Unique Id #	API:	FCI-Before:
40600000	60027	100	0.44
	NOTE: Future Year Phases to be submitted annually based on priority needs		

Project Description:

This project will repair an aging drainage system that is causing water damage to structures and items that are stored outdoors. Additionally, current run-off interrupts the flow of traffic and accessibility during times of flooding and causes a slipping hazard when the pavement is wet or frozen. This project will modernize infrastructure and prevent flooding of areas surrounding equipment and buildings.

Project replaces 40 year-old storm drain piping infrastructure and associated hardscape at the east end of the campus, where fire-fighting equipment is stored. Ensure that storm water is directed properly to prevent semi-annual flooding that occurs between storage warehouses and outdoor storage.

This will reduce maintenance time required to respond stormwater flooding. It will prevent damage to existing structures and water infiltration into warehouses. A full understanding of the site elevations will allow us to better plan stormwater improvements. Water will be directed properly and enable us to comply with our stormwater management plan, ensuring adequate environmental protection as dictated by the Clean Water Act.

Scope of Project Benefits (SPB):

Project Selection Criteria / GAOA Strategy Alignment:

- 1.4 Remediate Poorest FCI Facilities
- 2.1 Reduce or Eliminate Deferred Maintenance
- 2.3 Reduce Annual Operating Costs
- 3.1 Address Safety Issues
- 3.2 Protect Employees / Improve Retention
- 4.1 Modernize Infrastructure

Investment Strategy (IS):

Deferred Maintenance will be reduced by an estimated \$245,000 at the completion of this project for a DM reduction ratio of 100%.

Consequences of Failure to Act (CFA):

Failure to act will affect the mission by causing water damage to structures and items that are stored outdoors. It will interrupt the flow of traffic and accessibility during times of flooding and cause possible injuries due to slipping on wet or icy pavement.

Ranking Categories: DOI did not utilize previous project scoring methodology when selecting FY21 Great American Outdoors Act (GAOA) deferred maintenance projects. Instead, bureaus prepared a list of projects that could be initiated in FY21 that aligned with the Department's goals and objectives of maximizing the return on investment/citizens served, improving financial health, protecting those we serve, and planning for the future. Many of the bureaus' projects were selected from existing deferred maintenance or line-item construction plans where planning and compliance was already complete or underway.

FCI/A	PI (40%)	FCI <u>0.44</u>	API <u>100</u>	Score =
SPB	(20%)			Score =
IS	(20%)			Score =
CFA	(20%)			Score =

Combined ranking factors = (.40 x API/FCI score) + (.20 x SPB score) + (.20 x IS score) + (.20 x CFA score) =

Capital Asset Planning Exhibit 300 Analysis Required: No VE Study: No	Total Project Score:
Dustant Costs and Status	

		Projec	et Costs and Status			
Project Cost Estimate (this Deferred Maintenance Work: Capital Improvement Work: Total:	\$	% 100 0 100	Project Funding History: (entire Appropriated to Date: FY21 GAOA Funding: Other Non-GAOA Funding: Future GAOA Funding to Comple Future Non-GAOA Funding to Co	te Project	\$ \$ \$ \$	0 245,000 0 0
	. ,		Total:	•	\$	245,000
Class of Estimate (circle one): A BOD Planning and Design Funds: \$'s						
Estimate Escalated to FY:	01/2021		Planning Funds Received in FY Design Funds Received in FY		_ _	
Dates: Construction Award/Start: Project Complete:	Sch'd 06/2021 12/2021	Actual/	Project Data Sheet Prepared/Last Updated: 01/12/2021	DOI Approved: 11/2/2020		
Annual Operations & Maintenance Costs \$						
Current: \$ 1,149		Projected: \$	5 1,149	Net Change: \$ 0		