UNITED STATES DEPARTMENT OF THE INTERIOR 1. Period of Performance INTER/INTRA-AGENCY AGREEMENT (IAA) START END 7/11/11 9/30/11 Buyer has work performed for them by the Seller named in item 6b. Seller to perform work as described herein for the agency named in item 6a. **SEE INSTRUCTIONS ON PAGE 2** 2. Common Document Number (Agreement Number) 3. Check appropriate box P11PG50254 (Subject to terms and conditions of MOA P11PG00072) Original | Modification No. 4. Under the authority of (Cite authorities): 43 U.S.C. 1701 et seq., (FLPMA) Working Capital Fund (WCF) Department of the Interior Appropriation Act for FY Other: 31 U.S.C. 1535 (the Economy Act) 5. Description of Work (If more space is needed, attach additional sheets): PROJECT TITLE: Multiple Projects at CHRI (See Attached Sheet) Multiple Projects at CHRI (See Attached Sheet) Seller **Buyer** United States Department of Interior, National Park Service United States Army Corps of Engineers 6a. Agency: 6b. Agency: Address: Southeast Regional Office Address: 5772 Integrity Dr Address: 100 Alabama St, SW, Atlanta, GA 30303 Address: Millington, TN 38053 Administrative POC Jeremy Nickels Administrative POC: Cody Jackson Jeremy_Nickels@ Cody.jackson@ Email: Phone: 404507731 Fax Email: Phone 4045625209 Fax: usace.army.mil nps.gov Technical Point of Contact: zandy Hillis-Starr Technical Point of Contact: Debbie Willis zandy_Hillis-Debbie Willis@ 3407731460 9102514029 Email: Phone: Fax Email: Phone Fax: Starr@nps.gov usace.armv.mil ACCOUNT DATA BUYER **SELLER** 7b. 00008736 7. Agency Location Code 7a. 14100099 8b. 068112791 8. BPN Number (DUNS #) FSN 8a. 030044705 9. Treasury Account Symbol (TAS) 9a. 1411/121036 9b. 96X3123 10. Standard General Ledger 10h 11b. 96 NA X 3123 0000 08 2448 11a 5018-R100-MAY 11. Cost Structure/Account 09990 K7 096317 00008736 12. Business Event Type Code 13. Requisition Number for Buyer/Project 13a R5018110031 13b. Account for Seller 14. Contract Line Number for Buyer/ 14a Proposal Number or other data for Seller 15. Buyer provide Expiration of Funding 15b. NOTE: Seller, ensure project completion by this date 15a. 9/30/12 Source (Date or indefinite) (Seller must not incur additional costs) See Block 15a 16. Amount Obligated by Buyer 17. Bill To (Name and Address, including zip code of Finance Office): a. Initial or current obligation: \$57,000.00 Name: National Park Service - AOC b. Modification Amount (check one) Address: 13461 Sunrise Valley Dr., FL 2 \$ Address: Herndon, VA 20171-3283 Increase Decrease \$57,000.00 c. Total obligation: 18. Billing for Federal Agencies and DOD will be processed via IPAC. (billing will be done bi-weekly monthly quarterly in advance)

Upon Approval, this agreement constitutes an obligation against Buyer requesting the work; or authority to proceed with work by Seller for the herein named agency in

anticipation of reimbursement.

19. Approved for Buyer:		20. Approved by Seller:		
(Contracting Officer or other Authorized Signature) *other only for WCF		(Seller's Authorizing Signature)		
19a. Name (Type):		20a. Name (Type): Hank Maser III		
19b. Title:	19c. Date:	20b. Title: Acting Deputy for Programs and Project Management, Wilmington District	20c. Date:	

STATEMENT OF WORK

PROJECT INSPECTION, PROJECT COORDINATION SERVICES

ARTICLE I - PURPOSE AND AUTHORITY

This Interagency Agreement is entered into by and between the U.S. Army Corps of Engineers, a Department of Defense organization, identified as the "Servicing Agency", and the DOI National Park Service (NPS) Southeast Regional Office (SERO), identified as "Ordering Agency" ("the parties") for the purpose of establishing a mutual framework governing the respective responsibilities of the parties for the provision of construction management goods and services for Southeast Region Parks. This Interagency Agreement is entered into pursuant to the Economy in Government Act (31U.S.C. § 1535) per the 2011 Memorandum of Agreement (P11PG00072) between the U.S. Army Corps of Engineers, and the National Park Service, Southeast Regional Office; Consolidated Appropriations Act, 2008 (Public Law 110-161); Omnibus Appropriations Act, 2009 (Public Law 111-8); Department of the Interior Environment and Related Agencies Appropriations Act, 2007 (HR 5386); and Section 1 of the NPS Organic Act of 1916 (16 U.S.C.§1), which directs the NPS to "promote and regulate the use of Federal areas known as national parks, monuments and reservations ... and to conserve the scenery and the natural objects and the wildlife therein..."

This IA is subject to the Terms and Conditions of MOA P11PG00072 (NPS-USACE).

ARTICLE II- FUNDING

If the USACE forecasts its actual costs under the Interagency Agreement to exceed the amount of funds available under that Interagency Agreement, it shall promptly notify the SERO of the amount of additional funds necessary to complete the work under that Interagency Agreement. The SERO shall either provide the additional funds to the USACE; require that the scope of work be limited to that which can be paid for by the then-available funds, or direct termination of the work under the Interagency Agreement. This agreement and the obligations of the SERO hereunder shall be subject to the availability of funding, and nothing herein contained shall be construed as binding to SERO to expend in one fiscal year any sum in excess of appropriations made by Congress or administratively allocated for the purpose of the agreement for the fiscal year, or to involve the NPS in any contract or other obligation for the further expenditure of money in excess of such appropriations or allocations. Project Inspection/Project Coordination Estimate = \$56,899.44

The combination of goods and services, which the USACE shall provide under this Interagency Agreement, include contract award, project inspections, and project coordination and construction management to Southeast Region Parks.

A. Project Inspection, Project Coordination:

(Christainsted National Historic Site (CHRI) Multiple Projects)

- 1. On-site inspection of construction contractor work 8 hours/day, 5 days/week (or as required as agreed to by both parties)
- 2. Prepare project inspection daily project logs
- 3. Review contractor progress daily logs
- 4. Interpret contracts and specifications requirements to the contractor
- 5. Inspect construction work, monitor contractor performance and track project execution
- 6. Inform contractors when work is unacceptable or being completed outside of contract requirements
- 7. Photograph daily construction work progression
- 8. Inform the Park, SERO and AE of construction progress and project issues
- 9. Serve as the primary point of contact with the SERO regarding construction work Coordinate any review of submittals
- 10. Oversee project closure (close-out: post occupancy, warranty review, as-built records)
- 11. Coordinate funding requests for contract modifications with the SER Facility Support Division
- 12. Coordinates the core team (park superintendent and/or representative, park facility manager, contractor and others critical to project decisions)
- 13. Provide technical information on projects to the park, SERO and contractor
- 14. Coordinates with all professionals, as necessary, to translate the park superintendent's needs
- 15. Ensures-project overall quality
- 16. Enforce NPS restoration requirements and compliance regulations in accordance with historic structures

B. List of Projects (Services):

(Christainsted National Historic Site (CHRI) Multiple Projects)

- 1. CHRI 149893, Reshingle Historic Bandstand Roof (Project Inspections, Project Coordination)
- 2. CHRI 149923, Repair Roof at Danish Custom House (Project Inspections, Project Coordination)
- 3. CHRI 149926, Repair Danish Custom House (Project Inspections, Project Coordination)
- 4. CHRI 149836, Repair Skylights in Custom House Storm Damage (Project Inspections, Project Coordination)
- 5. CHRI 149911, Repair Historic Danish West India Warehouse (Project Inspections, Project Coordination)

- 6. CHRI 149916, Repair and Rehab Historic Landscape-Storm Damage Management (Project Inspections, Project Coordination)
- 7. CHRI 149903, Repair and Rehab Historic House (Project Inspections, Project Coordination)
- 8. CHRI 150236, Repair Historic Flagpole (Project Inspections, Project Coordination)
- 9. CHRI 149906, Repair Storm Damage to Historic Steeple Building (Project Inspections, Project Coordination)

ARTICLE IV - INTERAGENCY COMMUNICATIONS AND REPORTING

To provide for consistent and effective communication between the USACE and the SERO, each party shall appoint an Administrative Point of Contact and Principal Representative to serve as its central points of contact on matters relating to this Interagency Agreement.

Principal Representative/ Project Manager for NPS: Jeremy Nickels

Technical Point of Contact for NPS: Zandy Hillis-Starr

Principal Representative/ Project Manager for USACE: Cody Jackson

Technical Point of Contact for USACE: Debbie Willis

The USACE shall provide detailed progress and financial reports to the NPS project manager monthly via e-mail. Progress reports shall provide information on the progress made since the last report, identify any problems encountered, and include a schedule update indicating the percentage complete. Financial reports shall include information on all funds received, obligated, and expended, and on forecast obligations and expenditures.

ARTICLE V - INTERAGENCY AGREEMENT

Goods or services shall be provided under this Interagency Agreement only after it has been signed by a representative of each party authorized to execute the Interagency Agreement. Upon signature by each party's representative, the Interagency Agreement shall constitute a valid Economy in Government Act order.

ARTICLE VI - RESPONSIBILITIES OF THE PARTIES

- 1. Responsibilities of the U.S. Army Corps of Engineers:
 - A. The USAC shall provide the SERO with goods or services in accordance with the purpose, terms, and conditions of this Support Agreement and amendments.
 - B. The USACE shall identify authorized USACE representatives to sign Interagency Agreements.
 - C. The USACE shall use its best efforts to provide goods or services either by contract or by in-house effort.
 - D. The USACE shall provide detailed periodic progress, financial and other reports to the SERO as specified in Article IV.
 - E. The USACE shall inform the SERO of all contracts entered into under this Interagency Agreement.

2. Responsibilities of the DOI National Park Service SERO:

A. The SERO shall pay all costs associated with the USACE's provisions of goods of

- services under this Interagency Agreement and shall certify, at the time of signature of the Interagency Agreement, the availability of funds necessary to accomplish the Interagency Agreement.
- B. The SERO shall ensure that only authorized SERO contracting officers sign the Interagency Agreement.
- C. The SERO shall obtain for the USACE all necessary real estate interests and access to all work sites and support facilities. USACE shall perform all coordination with and obtain any permits from state and local agencies with assistance from SERO and Park, as necessary during the execution of the Interagency Agreement.
- D. The SERO shall provide all available information not previously provided to, or originated by USACE necessary to understand the existing conditions at the project site.

ARTICLE VII - APPLICABLE LAWS

This Interagency Agreement and all documents and actions pursuant to it shall be governed by the applicable statutes, regulations, directives, and procedures of the United States. Unless otherwise required by law, all contract work undertaken by the USACE shall be governed by USACE policies and procedures.

ARTICLE VIII - DISPUTE RESOLUTION

The parties agree that, in the event of a dispute between the parties, the SERO and the USACE shall use their best efforts to resolve that dispute in an informal fashion through consultation and communication, or other forms of non-binding alternative dispute resolution mutually acceptable to the parties. The parties agree that, in the event such measures fail to resolve the dispute, they shall refer it for resolution to the Office of Management and Budget (or such other entity as may be appropriate).

ARTICLE IX - RESPONSIBILITY FOR COSTS

If liability of any kind is imposed on the United States relating to the USACE's provision of goods or services under this Interagency Agreement, the USACE will accept accountability for its actions, but the SERO shall remain responsible as the program proponent for providing such funds as are necessary to discharge the liability, and all related costs. SERO will have the opportunity for prior review and comment on any litigation proceedings and any resulting settlement negotiations.

ARTICLE X - PUBLIC INFORMATION

Justification and explanation of the SERO programs before Congress and other agencies, departments, and offices of the Federal Executive Branch shall be the responsibility of the SERO. The USACE may provide, upon request, any assistance necessary to support the SERO's justification or explanations of the SERO's programs conducted under this Interagency Agreement. In general, the SERO is responsible for all public information. The USACE may make public announcements and respond to all inquiries relating to the ordinary procurement and contract award and administration process. The SERO or the USACE shall make its best efforts to give the other party advance notice before making any public statement regarding work contemplated, undertaken, or completed pursuant to this Interagency Agreement.

ARTICLE XI - MISCELLANEOUS

A. Other Relationships or Obligations:

This Interagency Agreement shall not affect any pre-existing or independent relationships or

obligations between the SERO and the USACE.

B. Survival:

The provisions of this Interagency Agreement which require performance after the expiration or termination of this Interagency Agreement shall remain in force notwithstanding the expiration or termination of this Interagency Agreement.

C. Severability:

If any provision of this Interagency Agreement is determined to be invalid or unenforceable, the remaining provisions shall remain in force and unaffected to the fullest extent permitted by law and regulation.

ARTICLE XII - AMENDMENT, MODIFICATION AND TERMINATION

This Interagency Agreement may be modified or amended only by written, mutual agreement of the parties. Either party may terminate this Interagency Agreement by providing written notice to the other party. The termination shall be effective upon the sixtieth calendar day following notice, unless a later date is set forth. In the event of termination, the SERO shall continue to be responsible for all costs incurred by the USACE under this Interagency Agreement and for the costs of closing out or transferring any on-going contracts.

ARTICLE XIV - BILLING

Funds will be provided by Reimbursable Order (31 USC 1525 - Economy Act). The USACE shall bill the SERO monthly for percentage of work completed based on Contractor's Monthly Pay Estimates; using Standard Form ("SF") 1080, Voucher for Transfers between Appropriations and/or Funds, and the SERO shall reimburse the USACE within 30 days of receipt of an SF 1080. Transfer of funds to the Permitter will be through an On-Line Payment and Collection System (OPAC) billing. The OPAC billing document which the Permitter will prepare shall contain the following information as the first line of the description or the reference section:

NPS Account Data:

NPS Job Code: (if applicable)

NPS Interagency Agreement No.:

NPS Agency Location Code:

NPS Budget Object Code:

NPS Treasury Symbol:

NPS DUNS No.:

USACE Agreement No.:

USACE Agency Location Code:

USACE Treasury Symbol:

USACE DUNS No.:

ARTICLE XV - PRICE AND TIME

Christainsted National Historic Site (CHRI) Multiple Projects:

The USACE and the SERO agree to perform this Interagency Agreement for an amount not to exceed \$56,899.44. The Interagency Agreement will be in effect for the effective date signed by both USACE and SERO until completion of the work described above.

Proposed Schedule

Construction Management authorized Start Date - Upon NPS contracting Officer Signature Construction Contract Completion - 9/30/11

ARTICLE XVI - EFFECTIVE DATE

This Interagency Agreement is executed as of the last date signed and expires (5) years from the date of execution. If necessary and as needed, a modification to this Interagency Agreement will be issued as agreed to by both parties.

Scope of Work US Army Corps of Engineers W. Kerr Scott Dam and Reservoir Paving for Service Roads and Parking Lots – 5 Sites

Description of Work

Contractor shall provide all labor, equipment, and materials to perform all work required to construct an asphalt surfaced roadway and parking lot at: Fish Dam Creek, Dark Mountain Park, Parking area on Highway 268 between Berry Mountain Park and Bandits Roost Campground, Warrior Creek Campground, and Marley's Ford Wildlife Management Area.

Paving

Gravel bases shall extend a minimum of 6 inches beyond width of the asphalt mat on trails, and 12 inches on entrance road and parking lot. The base shall consist of a minimum 4 inch thick compacted layer of 1½ inch ABC crushed rock. The base shall be a minimum of 10 feet wide. The base for the roadway and the parking lot shall consist of a minimum 6 inch thick compacted layer of 1½ inch ABC crushed rock. This base shall extend a minimum of 12 inches beyond the perimeter of the paved area of the roadway and parking lot.

Finish grades shall be within an inch of the surface grades. All paving shall consist of 9.5 B surface mix of asphalt. The asphalt paving shall be minimum 2 inches thick. Cross slopes shall be kept to a minimum and shall not exceed 3%. All surfaces shall either have a slight cross slope or be slightly crowned to prevent pooling of water on the finished asphalt surface. Surface grades where the pavement meets existing pavement shall match the road surface. Where the new asphalt abuts existing asphalt, the existing asphalt shall be cut as necessary to allow for a clean crisp joint. Sprawled or loose pieces of asphalt shall be removed, and the edges thoroughly cleaned.

Health and Safety Requirements

All work must be done in a safe manner, meeting all current OSHA regulations, and requirements contained in EM 385-1-1, Safety and Health Requirements Manual. The Contractor shall provide all signage and barricades required to warn and protect the public, and keep them off of the construction area during the entire period of service.

Locations

- 1. **Fish Dam Creek Park.** Fine grade parking lot with existing stone. Pave 690 square yards with 2" 9.5B surface mix.
- **2. Dark Mountain Park.** Fine grade roadway and parking lot with existing stone. Pave 738 square yards with 2" 9.5B surface mix.
- **3. Highway 268 W Parking Lot.** Parking area located between Berry Mountain Park and Bandits Roost Campground. Fine grade existing stone. Pave 508 square yards with 2" 9.5B surface mix
- **4.** Marley's Ford Wildlife Management Area. Fine grade service road and parking lot with existing stone. Pave 675 Square yards with 2" 9.5B surface mix

5. Warrior Creek Campground. Fine grade existing stone. Pave 816 square yards with 2'9.5B surface mix.

<u>Estimated Cost</u>: Fine grade and condition existing stone base 4,253 square yards and pave with 2" 9.5B Surface Mix=\$52,800.

DETERMINATION AND FINDINGS

Southeast Region

1. Explain why this Interagency Agreement is in the best interest of the Government.

The U.S. Army Corps of Engineers (USACE) has a long-standing working relationship with the U.S. Department of the Interior (DOI).

The national interagency agreement between NPS and USACE was recently established; thus, allowing work to commence immediately on a national level between these agencies at the minimum costs possible. Verification of the interagency relationship can be reviewed in the following documents:

"Memorandum of Agreement between the U.S. Army Corps of Engineers and the National Park Service, P11PG00072" dated April 26, 2011.

The new Interagency Acquisition Agreement will allow NPS projects to move forward for completing, executing new planning /design work, executing new contract awards, and followed by construction management requirements. The USACE has many years of experience in planning, designing, awarding construction contracts, performing construction inspections, and executing construction management services. The USACE has assisted many federal agencies with executing facility projects.

The USACE's project management commitment includes our Contracting labor to mod the current O&M contract. Quality Assurance/Control will be achieved by O&M contractor, RBS.

2. Explain why the supplies or services cannot be obtained as conveniently and economically by contracting with a private source.

USACE utilizes an existing O & M contractor at the project location to complete facility maintenance and construction projects. USACE has informed the NPS that they have contracts already awarded that could support our immediate needs. Cost benefits associated with this project include competitive bidding solicitation versus a modification of an existing contract.

3. Explain the cost savings that the NPS will realize.

USACE has an existing O&M contract for W Kerr Scott Reservoir which will be utilized to complete the project. A full contract solicitation (\$3,500) - mod of the existing contract (\$700) = \$2,800 in cost savings.

The new national Interagency Agreement streamlines the work required to complete this project, providing the NPS with direct access to project design, contract awards,

construction management capabilities via USACE, saving time and money while benefitting NPS and the public.

4. If the servicing agency will contract for the se applicable statement(s):	ervice or supplies, check the following
(a) The acquisition will appropriately be servicing agency, entered into before placement of the servicing agency for the same or similar supp	be made under an existing contract of the of the order, to meet the requirements of olies or services.
X(b) The servicing agency has capabilities such supplies or services which are not available	es or expertise to enter into a contract for within the requesting agency.
(c) The servicing agency is specifically purchase such supplies or services on behalf of or	authorized by law or regulation to ther agencies.
Prepared by:	
Paul Carson	Date
Contracting Officer Representative	Date
Approved by:	8/18/11
Gentry Sharpe	Date/
Contracting Officer	8



Project Identification - PMIS 166092					
Project Title: Enhance Access Points to OVVI in W. Kerr Scott Dam & Reservoir	Project Total Cost: \$52,800.00				
Park/Unit: Overmountain Victory National Historic Trail	Region: Southeast				
States: NC	Congressional District: NC05				
Old Package Number:	Reference Number:				
Project Type: Non-facility	Financial System Package Number: OVVI 166092				
Contact Person: Paul Carson	Contact Phone: (864) 936-3477				
Project Status - PMIS 166092					
Date Created: 08/12/10	Review Status: WASO-Reviewed on 09/24/2010				
Date of Last Update: 09/13/10	Updated By: Paul Carson, Pcarson@Nps.Gov				

Project Narratives - PMIS 166092

Description

Upgrade and enhance four trailhead areas within W. Kerr Scott Dam and Reservoir which will allow for greater access to certified sections of OVVI within that site.

Justifications

OVVI has a long history of close collaboration with the U.S. Army Corps of Engineers at W. Kerr Scott Dam & Reservoir. Since the authorization of the trail in 1980 the NPS has worked with personnel at the lake to establish pathway which falls within the half-mile planning corridor as defined in the 1982 OVVI CMP. These trail segments now number close to 15 marked miles on federally owned property and are heavily used by visitors. Linkage to off-site non-federal trail segments that are certified as part of OVVI is either present (on the eastern end) or pending (on the western end). Additionally the lake has worked with OVVI to establish an extensive museum display about the trail in their main visitor center, and they provide OVVI trail folders and additional publications to the public year-round. This project will continue efforts enhance the OVVI presence at the site and will make access to identified sections of OVVI easier for general visitation and use, as well as ensure longterm sustainability of four prominent trailheads along the route. Eventually each of these will also have some type of interpretive wayside information about OVVI established to help inform users of OVVI.

Measurable Results

Increase visitation and use of specific trail sections by at least 20% above current levels within one year of completion of work.

Project Activities, Assets, Emphasis Areas - PMIS 166092				
Activities	Assets			
Law Enforcement - Crime	Parking Area			

Trails Stabilization Provide Visitor Services/Activities Resources **Emphasis Areas** Soil Partnerships Sustainability Project Prioritization Information - PMIS 166092 Unit Priority Band: HIGH **Unit Priority:** Project Capital Asset Accounting Determination Results Summary - PMIS 166092 Capital Asset Accounting Determination (CAAD) advice for this pass-through project has been prepared automatically by PMIS, and all accounting beginning with pre-design planning must be in accordance with the following recommendations: This project involves transferring funds to non NPS entities to work on non-NPS assets. Pass Through Costs should be tracked with accounts coded as Pass "PS" (for other structures), "PL" (for land), "PR" (for roads and bridges) or Through "PT" (for other non-fixed assets) in the PROJ GROUP field of the FFS Expenses PROJ table. Project Assistance Needs - PMIS 166092 Is Assistance Needed: No Related OFS Funding Requests- PMIS 166092 Request title: Enhance Routing Signs and Request ID: 12503 **Exhibits** Project Funding Component - PMIS 166092A Funding Component Title: Enhance Access **Funding Component Request Amount:** Points to OVVI in W. Kerr Scott Dam & \$52,800.00 Reservoir Funding Component Reference Number (Funding Component Type: Non-recurring Multi-purpose): Funding Component Description: Improve and enhance four trailhead areas within W. Kerr Scott Dam & Reservoir which provide access to certified segments of OVVI pathway. Requested Funding FY: 2011 Initial Planned FY: 2011 Review Status: WASO-reviewed on 09/24/2010 Submitted By: Paul Carson, Date of Park Submission: 09/13/2010 Pcarson@Nps.Gov (Ovvi) Fee-demo Submission Number:

Upper-level Review Status:

Formulated FY: 2011

Formulated Amount: \$52,800.00

Funded Amount:

Formulated Funding Source: Connect Trails to Parks

Formulated Program: Other Program

Funded PWE Accounts:

Related PEPC Information

Related PEPC Project Number Compliance Status Expected Compliance Date
No Related PEPC Project Numbers Specified.

Component Cost Estimates

Labor Cost Type: Contract

Estimated By: Paul Carson,

Pcarson@Nps.Gov

Date of Estimate: 08/12/2010

Estimate in 2010 dollars

Class of Estimate: C

Item	Description	Qty	Unit	Unit Cost	Item Cost
Conduct Work to Enhance Four Trailheads		1	Each	\$52,800.00	\$52,800.00
Component Funding Request				\$52,800.00	

Eligible Funding Sources and Funding Priorities

 Funding Source	Unit Priority at Formulation	Regional Priority	National Priority	Year Unit- Prioritized
Connect Trails to Parks			4	

Connect Trails to Parks Criteria - PMIS 166092A

This project component qualifies for the CTTP (Connect Trails to Parks) funding source.

CTTP Qualifying and Selection Criteria have been successfully completed.

Selection Criteria

A. Leveraging:

None.

B. Evaluation:

W. Kerr Scott Dam & Reservoir staff will perform on-site surveys to determine if intended goals and measurable results are achieved.

C. Volunteerism:

Brushy Mountain Cyclist Club provides around 5,000 hours each year of volunteer assistance to trails for W. Kerr Scott. In addition the Friends of the Lake provides about 3,000 hours each years to projects on the site, including trails.

D. Promotion:

W. Kerr Scott Dam & Reservoir has been a longtime partner with the NPS in creating more pathway on the ground that qualifies as official parts of OVVI. As of 2010 the area has close to 15 miles total of officially designated trail on the ground, and is constantly looking to add more. Additionally their V.C. has an extensive and new (2007) exhibit on OVVI for visitor orientation.

E. Health and Fitness Benefits:

By increasing access points and making them easier to use the hope is that more people will be inclined to utilize pathway within the lake area. This will include visitors using the trails for exercise purposes as well as recreational interests.

F. Outreach to Youth:

Access points will allow people of all ages to more easily access OVVI trail segments.

G. Sustainability:

None.

H. Networks:

Trailheads will allow easier access to OVVI within W. Kerr Scott Dam & Reservoir, as well as to OVVI certified sections of pathway which are part of the Yadkin River Greenway in Wilkes County. Additionally the trailheads provide access to all of the lake's trail system, many sections of which are NRT's.

Component Completion Report

Component Start Date: Component Completion Date:

Completion Report Date: Created By:

Change in Condition: Report Last Updated By:

As Built Drawing or Report Number: As Built Drawing or Report Title:

Location of Original As Built Drawing or As Built Drawing or Report Author: Report:

Superintendent Approval Date: Superintendent Certification:

Brief Quantified Description of Final Product/Outcome: