COOPERATIVE AGREEMENT
between the
U.S. FISH AND WILDLIFE SERVICE
and
U.S. DEPARTMENT OF ENERGY/RICHLAND OPERATIONS OFFICE
and
MISSION SUPPORT ALLIANCE/HANFORD FIRE DEPARTMENT

FWS Agreement No.: 13580-B-J102
Charge Code: 13580-9131-BASE
Amount Obligated: $ 20,000.00
Recipient Tax Identification No. 30-0419594
CFDA No. 15.242
Recipient DUNS#: 800095031
Expiration Date: 09/10/2016

I. TYPE OF AGREEMENT:
   ___ Grant
   ___ Cooperative Agreement
   ___ Fire Agreement

II. TYPE OF ORGANIZATION
   ___ State, Local or Indian Gov.
   ___ Non-Profit Organization
   ___ Higher Education Inst.
   ___ Private Individual
   ___ Business Organization

III. PARTICIPANTS:

FWS Office:
Name: Mid-Columbia River Refuges
Address: 64 Maple Street
City/State/Zip: Burbank, WA 99323
Phone: 509-546-8300

Recipient Organization:
Name: Mission Support Alliance
(Hanford Fire Department)
Address: P.O. Box 650, H3-09
City/State/Zip: Richland, WA 99354
Phone: 509-373-3221

IV. PROJECT OFFICERS:

FWS Officer:
Name: Jeff Howland
Address: 64 Maple Street
City/State/Zip: Burbank, WA 99323
Phone: 509-546-8300
Email Address: jeff_howland@fws.gov

Recipient:
Name: Jeffrey L. Hawkins, Fire Chief
Address: P.O. Box 650
City/State/Zip: Richland, WA 99354
Phone: 509-373-1311
Email Address: Jeffrey_l_hawkins@rl.gov
V. PURPOSE/OBJECTIVE:

This agreement is being implemented in order to provide for cooperation in wild land fire suppression, prescribed fire activities, large fire and incident management support, and dispatch services.

It is mutually advantageous and in the public interest for the parties to coordinate their efforts in incident management, prescribed fires and the suppression of wildfires in or adjacent to their areas of responsibilities.

VI. BACKGROUND:

The applicable SF424 has been received from the recipient of funds. Similar agreements have been in place with DOE and HFD since 2000. It is necessary to initiate a new agreement due to a change in the contractor managing the Hanford Fire Department. Prior to this agreement the contractor was Fluor Daniel Hanford, it is now Mission Support Alliance.

VII. AUTHORITY:


VIII. FUNDING INFORMATION:

The Service will provide $20,000 in funding the work identified in the attached proposal and budget.

Nothing herein shall be considered as obligating the Service to expend funds or otherwise obligate the Service for the future payment of money in excess of appropriations authorized by law and administratively allocated for the activities associated with this agreement.

IX. PERIOD OF PERFORMANCE:

The period of performance of this agreement will expire five years from that date of the last signature.

X. SPECIFIC OBLIGATIONS OF EACH PARTY:

Each Agency recognizes that the other agency's training and qualification standards are reasonable, prudent, and acceptable for both wild land and prescribed fire response as well as fire support. The Service shall not respond to structure fires, vehicle fires, traffic accidents or other incidents that are the jurisdictional responsibility of the DOE or the HFD. The Service may, as
available, respond to such incidents when adjacent wild lands covered under this Agreement are threatened by fire from such incidents.

Assistance will only be provided when the resources are available and can be committed without severely impacting either party's ability to protect its own jurisdiction.

**STATEMENT OF MUTUAL BENEFITS AND INTERESTS**

The Service has the responsibility for control and suppression of wild land fires on National Wildlife Refuge and National Monument administered lands. The HFD has the responsibility for control and suppression of wild land fires on DOE-administered and protected lands.

DOE has delegated responsibility for fire protection, prevention, suppression, and control to its contractor, Mission Support Alliance, which operates the HFD. The HFD has the responsibility for control and suppression of both structure and wild land fires and incidents as defined by statute within their established fire protection district. These structures and lands protected by the DOE are intermingled or in the vicinity of lands protected by the Service. Both Service and DOE have concurrent response responsibilities for the same lands. Because of the mutual and automatic nature of the response to all fires on Hanford Reach National Monument, Saddle Mountain National Wildlife Refuge and fires in the boundary area that may threaten one another's primary area of responsibility, the threatened party will not be reimbursed for support services during the first two hours in length.

The Service, DOE, and the HFD jointly participate in Area and National Incident Management Teams. All parties agree to participate in after action and accident reviews for incidents covered under this agreement.

**DEFINITIONS:**

**Boundary Line Fires.** Fires that burn on adjoining lands of both parties or threaten to burn across fire protection boundaries. These include those situations where the actual location of the fire protection boundary is uncertain.

**Protecting Party.** The party responsible for providing for direct fire protection in a given area pursuant to this Agreement.

**Supporting Party.** A party providing suppression assistance or other support and resources to the Protecting Party.

**Jurisdictional Party.** The party having overall land and resource management and/or protection responsibility as provided by law.

**Cooperative Fire Protection.** Specific fire protection services furnished by one party to the

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1 The parties acknowledge that this agreement applies to such other contractors as DOE may delegate responsibility to operate and maintain the Hanford Fire Department.
other on a reimbursable basis pursuant to the Annual Operating Plan.

**Direct Costs.** Costs directly related to the suppression effort. These costs do not include dispatch and other administrative costs.

**Overhead Costs.** Costs not directly chargeable to suppression efforts, but which are part of the overall costs of operations. SERVICE overhead costs are chargeable at the current SERVICE overhead rate.

**Fire Prevention.** Activities directed at reducing the number of person-caused fires, including public education, law enforcement, dissemination of information and the reduction of hazards.

**Unified Command.** A unified command is a unified team effort which allows all agencies with jurisdictional responsibility for the incident, either geographical or functional, to manage an incident by establishing a common set of incident objectives and strategies. This is accomplished without losing or abdicating authority, responsibility, or accountability.

**Suppression.** All work of confining and extinguishing a fire beginning with its discovery.

**GENERAL PROVISIONS:**

1. **Annual Operating Plan (AOP).** The parties will meet annually, prior to the initiation of fire season to prepare/review an AOP. This AOP will include protection area maps for all parties and reference to current Washington State Fire Services Resource Mobilization Plan rates for equipment not covered under the Federal Emergency Equipment Rate Schedule for use of HFD department equipment and personnel. Lists of principal personnel, dispatching procedures, and any other items identified in this Agreement as necessary for efficient implementation will be included in the AOP. The AOP shall be related to this Agreement as Exhibit 1.

2. **Notifications.** Each party will promptly notify the protecting party of fires burning on or threatening lands for which that party has protection responsibility. When taking action, the supporting party will, as soon as possible, notify the Protecting party in accordance with the AOP; detailing what equipment and personnel have been dispatched to the incident location.

3. **Boundary Fires.** Boundary line fires will be the initial attack responsibility of the Protecting party(s) on either side of the boundary. Neither party will assume the other is aware of the fire, or is taking action.

4. **Cost Sharing.** On multi-jurisdictional incidents and incidents which threaten or burn across direct protection boundaries, the parties will jointly develop a written cost share agreement which describes a fair distribution of financial responsibilities. The parties agree that all reasonable and necessary costs incurred to meet the protection responsibilities within each party’s direct protection area will be the responsibility of that party.
5. **Communications Systems.** The parties agree to share the use of communication systems, radios and radio frequencies for the execution of this Agreement. Sharing of frequencies must be approved only by authorized personnel for each party and documented as identified in Exhibit 2, “Interagency Radio Frequency Use Memorandum of Understanding.”

6. **Determination of Cause and Preservation of Evidence.** Parties will attempt to protect point of origin of the fire and evidence pertaining to the fire scene.

7. **Training.** The parties to this agreement will cooperate to assure that training needs are met to provide safe and effective fire management programs. The intent is to champion high quality training, to minimize training costs by sharing resources, and to standardize training.

8. **Billing Procedures.** The supporting party will bill the protecting party for actual and support service costs incurred for assistance provided and identified as reimbursable using the most current Washington State Fire Service Resource Mobilization Plan rates for paid and volunteer personnel (or at actual rate, for those employees who are exempt from the above rate schedule: this may include the overtime premium of direct replacement or backfill personnel), and Washington State Association of Fire Chiefs’ rates for equipment not covered under the Federal Emergency Equipment Rate schedule found on the USFS Fire Procurement Web Page. Reimbursable costs include all costs associated with the direct fire operations for the incident (except as otherwise described in independent action situations). Some of the HFD vehicles are GSA property and may not be billed to another government agency.

Reimbursable costs for rostered incident management team members include DOE or HFD costs for salary and overtime for hours worked, benefits, transportation and per diem of individuals assigned to incident management teams. The overtime premium of required direct replacement (backfill) personnel is allowed.

Supporting party shall submit a bill within 120 days of the incident.

Bills will be identified by fire name, location, and incident number and will be supported by adequate documentation, including any applicable cost share agreements. Billings for fire suppression assistance will not include administrative overhead. The Service/HFD will provide copies of resource order(s) or equivalent to support all billings to the Service/HFD.

**Billing Addresses:**

US Fish and Wildlife Service  
Mid-Columbia River National Wildlife Refuge Complex  
64 Maple Street  
Burbank, WA 99323
Attention: Procurement

Hanford Fire Department
P.O. Box 650
MSIN, S3-97
Richland WA 99352
Attention: Cheryl Evosevich

All bills will have a payment due date 30 days upon receipt by the Service or HFD.

Contested billings: Written notice that a bill is contested will be mailed to the appropriate billing HFD or the SERVICE within 30 days of issuance of the final bill and will fully explain the contested items. Contested items will be resolved not later than 60 days following receipt of the written notice. The uncontested portion of the bill will be paid and a new bill be issued for the contested amount if determined due and payable.

9. Reimbursable Work. Fire suppression on the National Monument, Wildlife Refuge and DOE lands is furnished as a chargeable cooperative fire protection service. Full payment to the DOE or HFD for suppression actions taken to suppress fires on the National Monument, Wildlife Refuge, and DOE lands, after the initial 2-hour response period, in which no billing will occur.

Dispatch Services. Dispatch services will be provided to the SERVICE from HFD for an agreed upon rate of $20,000 per year. The services to be provided are outlined in the AOP (Exhibit 1). Some of the services to be provided are listed as:

A. Track fire resources during daily operations
B. Coordinate with neighboring units and Northwest Coordination Center
C. Monitoring all fire activity and radio traffic
D. Provide the SERVICE with an annual year-end report
E. Be proficient in the use of Resource Order Status System (ROSS), Weather Information Management System (WIMS), Computed Aided Dispatch (CAD), Fire Code, aviation asset tracking, and other systems when needed

10. Requested Assistance. When requested, the supporting party will, within their capability, provide initial action or other support on wildfires or prescribed fires. Such a request may be reimbursable.

11. Employment Policy. Employees of the parties to this Agreement shall, at all times, be subject only to the laws, regulations, and rules governing their employment, regardless of incident location, and shall not be entitled to compensation or other benefits of any kind other than specifically provided by the terms of their employment.

12. Claims. Claims for damage will be processed as determined by applicable Federal or state law.
Unless otherwise provided, each party assumes sole responsibility for any liability arising out of the party’s activities under this instrument, both as to each other and as to any third parties, to the limits allowed by applicable law.

13. **Examination of Records.** Each party shall give the other, or their authorized representative, access to, and the right to examine all records, books, papers and documents related to this Agreement.

14. **Funding Limitations.** Nothing herein shall be considered as obligating either party to expend or as involving either party in any contract or other obligation for the future payment of money in excess of funding approved and made available for payment under this Agreement and any modification thereto.

15. **Civil Rights.** The parties shall comply with all State and Federal statutes relating to nondiscrimination.

16. **National Incident Management System.** On all Type III, II, and I fires, the parties to this agreement will operate under the concepts defined in the National Incident Management System (NIMS) including: Incident Command System (ICS), qualifications system, training system, the management of publications, and participate in the review, exchange, and transfer of technology as appropriate for providing qualified resources.

17. **Law Enforcement And Prevention.** Fire prevention and law enforcement efforts shall be coordinated to the maximum extent possible, at all levels by all parties. The parties shall render mutual assistance in law enforcement activities and the gathering of evidence, and in the actual court prosecutions to the fullest extent possible.

18. **Equipment.** Equipment owned and used by either party to suppress fires in lands for which the other is responsible shall normally be operated, serviced, and repaired by the owning agency. Exceptions to this practice, where needed, shall be agreed to in writing by both parties in advance.

19. **Aircraft and Pilots.** All aircraft and pilots used to transport SERVICE personnel or that are directly controlled by the SERVICE shall be certified by qualified SERVICE or United States Department of Interior National Business Center-Aviation Management inspector prior to SERVICE work.

20. **Federal Employment Compensation Act.** Any service performed hereunder by any officer or employee of the United States or any member of any Armed Forces of the United States shall constitute service rendered in the line of duty in such office, employment, or force. The performance of such service by any other individual shall not constitute such individual an officer or employee of the United States for the purposes of the Federal Employment Compensation Act, as amended.

21. **Waiver of Claims Against Parties.** The parties signatory to this Agreement hereby waives all claims between and against each other.
22. **Nondiscrimination.** The parties shall comply with all applicable Federal or state statutes relating to nondiscrimination and all applicable requirements of all other Federal laws, Executive orders, regulations, and policies. These include but are not limited to: (a) Title IV of the Civil Rights Act of 1964 (42 U.S.C. §§ 2000d, 2000e-16), which prohibits discrimination on the basis of race, color, disability, or national origin; (b) Title IX of the Education amendments of 1972, as amended (20 U.S.C. 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; and Section 504 of the Rehabilitation Act of 1973 as amended (29 U.S.C. 794) which prohibits discrimination on the basis of disabilities.

23. **Incident Commander.** When a wildfire is burning on or near lands of both parties, the officer-in-charge who arrives first at the fire will act as the Incident Commander. When both parties have arrived the officers in charge for each party will mutually agree to the designation of the Incident Commander or agree to operate under Unified Command.

24. **Employment Policy.** Employees of the HFD, although working on Federal lands, will not be considered Federal employees within the meaning of laws administered by the U.S. Office of Personnel Management and will not have Federal employee status.

25. **Independent Action.** Except as otherwise described in the AOP, any party on its own initiative and without reimbursement may go upon the lands protected by another party to suppress wildfires, if the fire is a threat to property within the parties’ protection responsibility. In such instances, the party taking action will promptly notify the protecting party. If either party takes action on a fire independently, the supporting party will furnish the Protecting party a preliminary report (oral) within 24 hours of the action taken and a written report within 10 days.

26. **Principal Contacts.** The principal contacts for this instrument are listed on the following page and all are authorized to enter into Supplemental Fire Agreements.

*Mid-Columbia River National Wildlife Refuge Complex*
509-546-8335 Thomas Skinner, Fire Management Officer
509-438-6668 Cell Phone
509-546-8303 FAX

*Hanford Fire Department*
509-373-1311 Jeffrey L. Hawkins, Fire Chief
509-392-2805 Cell Phone
509-373-3859 FAX
509-373-3221 24 hour
509-948-6928 Lonnie Click, Operations Chief

27. **Fire Restrictions and Closures.** Parties will coordinate restrictions and closures.
28. **Freedom Of Information Act (FOIA).** Any information furnished to the SERVICE under this instrument is subject to the Freedom of Information Act (5 U.S.C. 552).

29. **Modification.** Modifications within the scope of the instrument shall be made by the mutual consent of the parties, by the issuance of a written modification, signed and dated by all parties, prior to any changes being performed.

30. **Duration Of Agreement.** The term of the Agreement shall commence on the date the last party signs below and shall remain in effect for five (5) years from that date. At that time it may be modified or renewed for a period of not to exceed five (5) years.

31. **Termination.** Parties retain the right to terminate their participation under this Agreement by providing 30 days written notice to the other party.

32. **Annual Review.** The DOE, HFD, and the SERVICE shall review this document, and all conditions contained herein, annually by April 15.

33. **Legal Authority.** The parties certify that person executing this agreement on behalf of its respective entity has the legal authority to enter into this Agreement. The Recipient's proposal and budget is hereby incorporated as an integral part of this project. Recipient shall furnish the necessary personnel, materials and services, and do all things required to accomplish the proposed objectives. Any future deviations from the procedures or objectives specified in the Recipient's proposal must be presented to and approved by the Service for specific approval before implementation.

**XI. REPORTING REQUIREMENTS:**

A. **Interim Progress and Financial Reports:** The Recipient will submit a progress report of the activities which occurred and provide a description of the project accomplishments due September 30th. The Recipient will submit an annual financial report of federal expenditures and unobligated balances on a Federal Financial Report form (SF425) due September 30th.

B. **Final Progress Reports:** The Recipient will submit a final progress report within 90 calendar days after the agreement completion date as defined in the agreement or in the most current modification. Each report shall include:

1. The name of the recipient, the project title, the agreement number, date of the report, and the period of time covered by the report.

2. A summary of significant activities and results for the period.

3. A statement explaining any problems, delays or adverse conditions that materially impaired the ability of the Recipient to meet the objectives of the agreement. Include efforts undertaken for problem resolution.
C. Final Federal Financial Report: The Recipient will submit a final financial report (SF425) within 90 calendar days after the agreement completion date as defined in the agreement or in the most current modification. The Final Federal Financial Report shall cover all financial transactions that occurred during the life of the award. The Recipient shall account for any real and personal property acquired with Federal funds or received from the Federal Government.

D. All reports shall be submitted to:

<table>
<thead>
<tr>
<th>FWS Project Officer:</th>
<th>FWS Administrative Officer:</th>
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</thead>
<tbody>
<tr>
<td>Name: Jeff Howland</td>
<td>Name: Sherrie L. Burns</td>
</tr>
<tr>
<td>Address: 64 Maple Street</td>
<td>Address: 64 Maple Street</td>
</tr>
<tr>
<td>City/State/Zip: Burbank, WA 99323</td>
<td>City/State/Zip: Burbank, WA 99323</td>
</tr>
<tr>
<td>Phone: 509-546-8300</td>
<td>Phone: 509-546-8300</td>
</tr>
<tr>
<td>Email Address: <a href="mailto:Jeff_howland@fws.gov">Jeff_howland@fws.gov</a></td>
<td>Email Address: <a href="mailto:sherrie_burns@fws.gov">sherrie_burns@fws.gov</a></td>
</tr>
</tbody>
</table>

XII. INVOICING/ACCEPTANCE PROCEDURES:

A. Upon acceptance of the terms and conditions of this agreement, the Recipient may submit requests for payment using Standard Form 270, Request for Advance or Reimbursement, no more frequently than monthly. The Debt Collection Improvement Act of 1996 (P.L. 104-134) requires that all federal payments made by an agency after July 26, 1996, must be made by electronic funds transfer unless the recipient certifies that they do not have an account at a financial institution or authorized payment agent. If the Recipient does not currently receive electronic funds, they are responsible for completing a Standard Form 3881 (ACH) and forwarding it to the Service Project Officer. The ACH form is available from the Service Project Officer or can be found on the OMB website at: http://www.omb.gov

B. Should the Recipient be unable to complete the provisions of this agreement, all monies provided by the Service which prove to be cancelable obligations or unallowable costs in accordance with

1. Federal Acquisition Regulations (FAR) Subpart 31.2 (Applies for Individuals or For-Profit Corporations)
2. OMB Circular A-133 (Single Audit Compliance) shall be refunded to the Service.

C. This agreement is intended to support a particular project for a specific period of time. Any portion of funds advanced to the Recipient that are not expended at the completion of the period of performance of this agreement shall be returned to the Service, along with any interest earned on that amount.

D. Requests for payment shall be submitted quarterly to the Service Project Officer at the following address:
XIII. APPLICABLE REGULATIONS/Policies:
The Recipient must submit with this agreement assurances as listed on SF424B. In addition to the assurances, the recipient certifies compliance with the following applicable regulations incorporated by Recipient reference with the same force and effect as if they were provided in full text. Failure of a Recipient to comply with any provision may be the basis for withholding payments for proper charges made by the Recipient and for termination of support.

A. Code of Federal Regulations/Regulatory Requirements:
1. 2 CFR Part 25 Central Contractor Registration and Data Universal Numbering System
2. 2 CFR Part 170 Reporting Subawards and Executive Compensation
3. 2 CFR Part 1400 Governmentwide Debarment and Suspension (Nonprocurement)
4. 2 CFR Part 175 Trafficking Victims Protection Act of 2000
5. 43 CFR 12(A) Administrative and Audit Requirements and Cost Principles for Assistance Programs
6. 43 CFR 12(C) Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Government.
7. 43 CFR 12(F) Uniform Administrative Requirements for Grants and Cooperative Agreements with Institutions of Higher Education, Hospitals, other Non-Profit and Commercial Organizations
8. 43 CFR 43 Governmentwide Requirements for a Drug-Free Workplace
9. 43 CFR 18 New Restrictions on Lobbying
10. 43 CFR Part 12, Subpart E – Buy American Requirements for Assistance Programs
11. 48 CFR Part 31.2 - Contracts with Commercial Organizations
12. 48 CFR Part 52.215.2 - Audit and Records – Negotiation
B. DOI/Regional policy requirements:

13. 305 DM 3 Integrity of Scientific and Scholarly Activities

Copies of the above documents are available at the following websites:

C. Small Business Policy: Reference 505 DM 3.5 C(1)(a). It is National policy to award a fair share of contracts to small and minority business firms. The Department of the Interior is strongly committed to the objectives of this policy and encourages all recipients of its grants and cooperative agreements to take affirmative steps to ensure such fairness.

1. The Recipient and Subgrantee shall take all necessary affirmative steps to assure that minority firms, women’s business enterprises, and labor surplus area firms are used when possible.

2. Affirmative steps shall include:

i. Placing qualified small and minority businesses and women’s business enterprises on solicitation lists;
ii. Assuring that small and minority businesses and women’s business enterprises are solicited whenever they are potential sources;
iii. Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses and women’s business enterprises;
iv. Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses and women’s business enterprises;
v. Using the services and assistance of the Small Business Administration and the Minority Business Development Agency of the Department of Commerce as appropriate, and
vi. Requiring the prime contractor, if subcontracts are to be let, to take the affirmative steps listed in (2)(i) through (v) above.

XIV. TERMINATION

This agreement may be terminated by any party following 30 days written notification to other party(s).

XV. MODIFICATION PROCEDURES:

Modifications to this Agreement may be proposed by either party and shall become effective upon written concurrence of all parties. Work completed prior to written concurrence of all parties is done at the Recipient’s risk, without expectation of reimbursement.
XVI. SPECIAL PROVISIONS:

Seat Belt Policies and Programs: Recipients of grants/cooperative agreements and/or sub-awards are encouraged to adopt and enforce on-the-job seat belt use policies and programs for their employees when operating company-owned, rented, or personally-owned vehicles. These measures include, but are not limited to, conducting education, awareness, and other appropriate programs for their employees about the importance of wearing seat belts and the consequences of not wearing them.

Greening Policies and Programs: In accordance with Executive Order 13101 "Greening the Government Through Waste Prevention, Recycling and Federal Acquisition," recipients of grants/cooperative agreements and/or sub-awards are encouraged to actively and systematically protect the natural processes that sustain life by whenever possible, incorporating environmentally preferable products in their activities. These measures include, but are not limited to, re-refined oil for all vehicles and heavy equipment, diverting solid waste from disposal in landfills through recycling and use of materials that reduce greenhouse gas emissions.

XVII. RELATED ATTACHMENTS:

Attachment A: Signed SF424
Attachment B: Proposal and Budget
IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of the date therein written.

FOR THE U.S. FISH AND WILDLIFE SERVICE:

By: [Signature]  
Title: Regional Chief WWS  
Date: 9/12/11

FOR THE RECIPIENTS:

By: [Signature]  
Title:  
Date: 9/20/11

By: [Signature]  
Title: DOE Contract Specialist  
Date: 10/17/11

FWS CONTRACT SUFFICIENCY REVIEW:

By: [Signature]  
Title: Contracting Officer  
Date: 9/12/11

Cooperative Agreement 13580-B-J102
Attachment B
PROPOSAL AND BUDGET

FWS Agreement No: 13580-B-J102
Charge Code: 13580-9131-BASE
Amount Obligated: $20,000
Recipient Tax Identification No. 30-0419594
CFDA No. 15-658
Recipient DUNS#: 8000095031
Expiration Date: five years from last signature

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<th>Item</th>
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Proposal:

Rough Cost Figures for FWS Impacts to Hanford Fire Dispatch
09/21/2010

Each Resource - 30 seconds to check in, 30 seconds to move from one location to another, 4 moves a day/per resource, 30 seconds to check out.
(3 minutes)

Resources Tracked Weekly = approximately 50 (see below)

Duty Officer - 1
Batallion Chief/Station Manger - 1
5 engines on shift, 1 day a week
4 engine on shift, 3 days a week
3 engine on shift, 3 days a week
3 misc (dozer, UT’s, etc)

50 x 3 minutes = 150 minute or
2 ½ hours a week

3 hours a week for 240 days of the year or 34 weeks.
Average Dispatcher Salary per hour = $30.00 x 3 = 90 + 10 for misc

$100.00 x 34 = $3400.00

This does not account for any ROSS time, peaks and valleys for fires, misc requests, training, or additional time for performance of duties.

Time remaining to complete additional duties up to $20,000.00 166 hours

-$3400
# BUDGET INFORMATION — Non-Construction Programs

## SECTION A — BUDGET SUMMARY

<table>
<thead>
<tr>
<th>Grant Program Function or Activity (a)</th>
<th>Catalog of Federal Domestic Assistance Number (b)</th>
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<th>New or Revised Budget (d)</th>
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<td>Non-Federal (f)</td>
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## SECTION B — BUDGET CATEGORIES

<table>
<thead>
<tr>
<th>Grant Program, Function or Activity (1) (2) (3) (4) (5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) 15.658</td>
</tr>
<tr>
<td>a. Personnel</td>
</tr>
<tr>
<td>$ 20000.00</td>
</tr>
<tr>
<td>$</td>
</tr>
<tr>
<td>b. Fringe Benefits</td>
</tr>
<tr>
<td>$</td>
</tr>
<tr>
<td>c. Travel</td>
</tr>
<tr>
<td>$</td>
</tr>
<tr>
<td>d. Equipment</td>
</tr>
<tr>
<td>$</td>
</tr>
<tr>
<td>e. Supplies</td>
</tr>
<tr>
<td>$</td>
</tr>
<tr>
<td>f. Contractual</td>
</tr>
<tr>
<td>$</td>
</tr>
<tr>
<td>g. Construction</td>
</tr>
<tr>
<td>$</td>
</tr>
<tr>
<td>h. Other</td>
</tr>
<tr>
<td>$</td>
</tr>
<tr>
<td>i. Total Direct Charges (sum of 6a - 6h)</td>
</tr>
<tr>
<td>$</td>
</tr>
<tr>
<td>j. Indirect Charges</td>
</tr>
<tr>
<td>$</td>
</tr>
<tr>
<td>k. TOTALS (sum of 6i and 6j)</td>
</tr>
<tr>
<td>$</td>
</tr>
<tr>
<td>$ 20000.00</td>
</tr>
<tr>
<td>$ 90.00</td>
</tr>
</tbody>
</table>

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### SECTION C — NON-FEDERAL RESOURCES

<table>
<thead>
<tr>
<th>(a) Grant Program</th>
<th>(b) Applicant</th>
<th>(c) State</th>
<th>(d) Other Sources</th>
<th>(e) TOTALS</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.</td>
<td>$</td>
<td>$</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>9.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12. TOTALS (sum of lines 8 and 11)</td>
<td>$</td>
<td>$</td>
<td>$</td>
<td>$ 00.00</td>
</tr>
</tbody>
</table>

### SECTION D — FORECASTED CASH NEEDS

<table>
<thead>
<tr>
<th>13. Federal</th>
<th>Total for 1st Year</th>
<th>1st Quarter</th>
<th>2nd Quarter</th>
<th>3rd Quarter</th>
<th>4th Quarter</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$ 20000.00</td>
<td>$</td>
<td>$</td>
<td>$</td>
<td>$ 20000.00</td>
</tr>
</tbody>
</table>

| 14. NonFederal | | | | | |

| 15. TOTAL (sum of lines 13 and 14) | $ 20000.00 | $ | $ | $ 20000.00 |

### SECTION E — BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT

<table>
<thead>
<tr>
<th>(a) Grant Program</th>
<th>FUTURE FUNDING PERIODS (Years)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(b) First</td>
</tr>
<tr>
<td>16.</td>
<td>$</td>
</tr>
<tr>
<td>17.</td>
<td></td>
</tr>
<tr>
<td>18.</td>
<td></td>
</tr>
<tr>
<td>19.</td>
<td></td>
</tr>
<tr>
<td>20. TOTALS (sum of lines 16 - 19)</td>
<td>$</td>
</tr>
</tbody>
</table>

### SECTION F — OTHER BUDGET INFORMATION

**Direct Charges:**

22. Indirect Charges:

23. Remarks