

PA-04-FL-4283-PW-00831(0) <u>P</u>	
Applicant Name: FERNANDINA BEACH	Application Title: FPGMM01-Fernandina Beach Marina
Period of Performance Start: 10-08-2016	Period of Performance End: 04-08-2018

Bundle Reference # (Amendment #)	Date Awarded

Subgrant Application - FEMA Form 90-91

Note: The Effective Cost Share for this application is 75%

FEDERAL EMERGENCY MANAGEMENT AGENCY PROJECT WORKSHEET								
DISASTER		PROJECT NO.		PA ID NO.	DATE	CATEGORY		
FEMA	4283	-	DR	-FL	FPGMM01	089-22175-00	10-06-2017	G
APPLICANT: FERNANDINA BEACH					WORK COMPLETE AS OF: 10-05-2017 : 30 %			
Site 1 of 1								
DAMAGED FACILITY: Fernandina Beach Marina				COUNTY: Nassau				
LOCATION:					LATITUDE:	LONGITUDE:		
Current Version: GPS: 30.670269, -81.465160								
DAMAGE DESCRIPTION AND DIMENSIONS:								
<p>Current Version: During the declared incident period of October 3 to October 19, 2016, Hurricane Matthew generated hurricane strength high winds, storm surge, increased wave energy action and destructive water currents, which damaged the applicant's owned marina. The marina consist of Nine (9) separate dock systems, comprised of Floating concrete dock Unifloat units of various dimensions and configurations that are connected by wooden walers that are thru bolted to form contiguous dock surfaces, three (3) parking lots, one (1) boaters check-in facility building (located on Dock 1), boat ramp, Boaters lounge (lounge, showers, laundry, office), museum, main office (located in front dock 2), boardwalks that border the entire waterline, fuel docking & fueling stations (both are located) on dock 1) Dock 1 also serves as a wave attenuator to protect the marina. Dock1 suffered the majority of the damages and is completely non-operational.</p> <p>This floating dock & wave attenuator system that is 1,141 ft long X 12 ft wide & has sustained extensive damages. Included in the length dimension is a section that is 70 ft long X 44 ft wide. The 12 ft wide section of the floating dock, is used to tie off and moor vessels. The dock is comprised of various dimension floating dock sections that are thru-bolted and joined as a contiguous unit by attaching to longitudinal walers that are thru-bolted. The 44 ft. wide floating dock section has a wood frame building with cedar siding exterior and standing seam metal roofing atop it that serves as a Boater Check In Facility Building where supplies, beverages and fuel are sold. Additionally, he Fuel dispenser Veeder-Root TLS-350 monitoring system is located in this building. The building official has condemned this structure. The structure and its contents need to be replaced. A damaged assessment was performed by the FEMA Coastal Specialist, Witt O'Brien's L.L.C.-Applicant's representative, Bellingham- dock system manufacturer, Applied Technology & Management, Inc. (ATM)-Applicants Engineer of Record and Westrec-Contracted by the Applicant to act as Operator of the Marina.</p>								
SCOPE OF WORK:								
Current Version: SCOPE OF WORK COMPLETED								
The applicant had followed its procurement policies and by public bid awarded the following scope of work to Harbor Marine Dock Company. The following work was performed by the contractor:								

Docks 1,2,3,6, Boardwalk & Public Boat Ramp Ancillary components damaged:

- 1). Repair and reattach existing gangway to Dock 1. Repair to include reinforcing the fixed landing end with a metal angle plate measuring 8" X 8" X 5'.
- 2). Retrieve, inspect, clean, repair and reinstall existing thirty two foot (32') by four foot (4') gangway and all ancillary gangway components for Dock 2. Repair to include reinforcing the fixed landing end with a metal plate measuring 6" X 4'.
- 3). Repair or replace existing eight (8) feet of walkway on Dock 2. Repairs to include the removal of existing deficient walers and thru rods and the installation and connections of a minimum of five (5) thru rods measuring seven (7) feet by 5". In addition, the installation of a minimum of sixteen feet (16') per side of a three part waler board system on the repaired or replaced eight (8) foot section of walkway. (The existing waler boards are constructed of marine grade 2"X 8".) Repair to also include the repair or replacement of one (1) existing pile guide and rollers.
- 4). Retrieve and remove wooden boardwalk section attached to existing fuel lines.
- 5). Retrieve, inspect, clean, repair and reinstall existing thirty six foot (36') by four foot (4') gangway and all ancillary gangway components for Dock 3. To include reinforcing the fixed landing end with a metal plate measuring 6" X 4'.
- 6). Repair or rebuild one hundred eighty square feet (180') of landing end of gangway to Dock3.
- 7). Repair or replace existing eight (8) feet of walkway on Dock. Repairs to include the removal of existing deficient walers and thru rods and the installation and connections of a minimum of five (5) thru rods measuring seven (7) feet by 5." In addition, the installation of a minimum of 16' per side of a three part waler board system on the repaired or replaced eight (8) foot section of walkway. (The existing waler boards are constructed of marine grade 2" X 8".) Repair to also include the repair or replacement of one existing pile guide and rollers.
- 8). Remove the two (2) existing wooden pilings used to secure the public boat ramp's landing dock and replace with two (2) marine grade pilings fifty five feet in length (55') with a minimum diameter of twelve inches (12").
- 9). Reinstall the existing landing dock for the public boat ramp utilizing the pilings outlined in item 7.
- 10). Retrieve, inspect, clean, repair & reinstall the existing gangway to the landing dock on the public boat ramp.

The above Completed work was completed by harbor Marine Dock Company at a Contract cost in the amount of \$99,802.50.

See the bid tabulation and award attached document labeled as "PW FPGMM01 Marina Minor Repairs.docx".

Additionally, two (2) Change Orders were issued to Harbor Marine Dock Company to repair additional damages that were uncovered.

Change Order 1 was to repair damaged walers on Dock 3 at a cost of \$8,500.00; Change Order 2 was to Install One (1) 40 ft. timber Pile for Dock at a Cost of \$1,200.00.

The Total Contract Cost paid to Harbor Marine Dock Company for the above completed work is \$109,502.50.

Docks 2,3,4,5,6,7,8,9, Utilities Damaged-electrical & water

The Applicant used 373.4 hours of Force Account Labor-consisting of 372.9 hours of straight time and 0.5 hours of overtime to restore electrical power, repair water leaks and repair handrails on Dock 6; drove 39 miles using Force Account Equipment; the applicant utilized Force Account Material to make the necessary repairs. See attached force account labor, equipment and material forms and time sheets labeled, "PW FPGMM01- Work Completed Contract and Force Account-updated.docx".

Total Force account costs for the above completed work is as follows:

FA Labor(372.90 Regular)-	\$13,430.77
FA Labor (.50 OT)	\$24.36
FA Equipment-	\$21.84
FA Materials	\$2,903.14
FA Total	\$16,355.75

Additional Project Cost

The applicant followed its procurement procedures and hired Applied Technology Management (ATM) to assess damages and assist in Damage Descriptions, Scope of Work development and estimates for event related damages.

Cost of ATM Engineering work is \$19,200.00

DAC

The Applicant hired Witt O'briens L.L.C to assist with documentation assessments and representation with FEMA. Witt O'brien staff

attended meetings, marshalled documents and performed Site inspections with the FEMA Coastal Specialist. For this project the Contract Cost of DAC of \$5,635.00.

Total Work Completed is \$150,694.25 including DAC.

SCOPE OF WORK TO BE COMPLETED

The applicant will follow its procurement policies and hire a contractor to perform the following replacement work in accordance with the following Scope of work and estimates as developed by Florida Floats, Inc., dba Bellingham Marine. This estimate includes the cost of removal and disposal offsite of existing dock 1; a complete replacement of Dock 1 components, Utilities – Electrical, Fire Protection and potable water systems, shore power pedestals and rebuilding of fuel dispensing systems, piping and fuel monitoring systems.

Dock 1 Replacement-does not include Boater Check In Facility Building which will be by others

Item	Quantity	Unit Cost	Price
1.Unifloat Modules-all new modules			
a.12' X 10' X 54",	140 ea.	@\$6,720	= \$940,800.00
b.8' X 28' X 54",	9 ea.	@\$10,740.00	= \$96,660.00
c.8' X 10' X 48",	3 ea.	@\$5,600.00	= \$16,800.00
d.3'-7" X 10' X 42"	3 ea.	@\$3,400.00	= \$10,200.00
2.Unifloat Modules- damaged/repair			
a.8' X 10' X 48"	40 ea.	@\$208.00	= \$8,320.00
3.Walers			
a.7" X 15 1/8" Glulams,	4,687 LF	@ \$66	= 309,342.00
b.4" X 10" Standard,	117 LF	@ \$18.34	= \$2,145.78
c.3" x 8" Standard,	148 LF	@ \$6.15	= \$910.20
d.2" X 12" Cover,	2,340 LF	@ \$5.74	= \$13,431.60
e.6" X 6" Bull Rail,	2,256 LF	@ \$9.19	= \$20,732.64
4.Weldments – All HDG (Galvanized)			
a.4' X 4' Triangle Frame,	6 ea.	@ \$625.00	= \$3,750.00
b.4' X 6' Triangle Frame,	2 ea.	@ \$732.00	= \$1,464.00
c.18' Internal Pipe guide,	82 ea.	@ \$2,090.00	= \$171,380.00
d.18" Side Pile Guide,	10 ea.	@ \$2,200.00	= \$22,000.00
e.5' Finger End Guide,	1 ea.	@ \$505.00	= \$505.00
5.HDG Thru Rods – 7/8" Rods HDG (Galvanized)/SS (Stainless Steel)			
a.32' - 01/2" SS,	120 ea.	@ \$645.50	= \$77,460.00
b.14' - 00 1/2" SS,	2,260 ea.	@ \$210.00	= \$474,600.00
c.9' – 01/2" HDG,	24 ea.	@ \$40.50	= \$972.00
d.4' – 5 3/4" HDG,	24 ea.	@20.25	= \$486.00
6.18" HDG Cleats,	279 ea.	@43.29	= \$12,077.91
7.Dock Installation Labor,	1 ea.	@575,420.00	= \$575,420.00
8.Pile System			
a.Mobilization	1 ea.	@\$72,100.00	= \$72,100.00
b.Concrete Pile- New	20 ea.	@ \$4,330.00	= \$86,600.00
c.Remove Pile	20 ea.	@ \$6,00.00	= \$120,000.00
d.Pile Driving	20 ea.	@ \$140.00	= \$2,800.00
9.Marina Fuel System	1 ea.	@ \$114,526.00	= \$114,526.00
10.Electrical System			
a.Power Pedestals	22 ea.	@ \$3,200.00	= \$70,400.00
b.Electrical Panel	1 ea.	@ \$22,500.00	= \$22,500.00
c.Fire Ext Cabinets	8 ea.	@ \$750.00	= \$6,000.00
d.Wiring & Materials	1 ea.	@ \$331,660.00	= \$331,660.00
e.Installation Labor	1 ea.	@ \$117,190.00	= \$117,190.00
11.Marina Plumbing System			
a.Potable Water Piping Materials	1 ea.	@ \$40,500.00	= \$40,500.00
b.Fire Piping Materials	1 ea.	@ \$20,225.00	= \$20,225.00

c.Sewer Pump Out Materials	1 ea. @ \$60,225.00	=	\$60,225.00
d.Installation Labor	1 ea. @ \$86,500.00	=	\$86,500.00
12.Demolition/ Disposition	1 ea. @ \$457,000.00	=	\$457,000.00
13.Builders Risk/Bonds	1 ea. @ \$78,000.00	=	\$78,000.00
14.Freight	1 ea. @ \$147,500.00	=	\$147,500.00

The above estimated Contract costs include the following:

Unifloats

1.2 Unifloat Concrete Floating Docks—which when assembled in the water will make the following:

- 141 each 12' X 10' concrete float modules (Breakwater)
- 1 each 30' X 70' Match Cast Fuel Platform
- 3 each 8' X 10' concrete float modules (Docks 2 & 3)
- 3 each 2'-7" X 10" concrete float modules (Dock 4)

1.3 Fabricated, Treated, (CCA) Wood Waler System-all walers to be Southern Yellow Pine No.1 and reinforced with shear plates & split rings. Including:

- 7" X 15" Glulam Walers (Breakway)
- 7" X 15" Glulam Walers (Fuel Platform)
- 4" X 10" SYP Walers (3 Float modules on Docks 2 & 3)
- 3" X 8" SYP Walers (3 Float modules on Dock 4)
- 2" X 12" SYP Cover Board
- 2" X 10" SYP Cover Board
- 2" X 8" SYP Cover Board
- 2" X 6" SYP Cover Board

1.4 Concrete Float Module Repairs- Includes concrete patching and repairs to 40 float modules on Docks 2 & 3.

1.5 Galvanized Steel Weldments- including the following:

- 82 each 18" Internal Pile Guides
- 10 each 18" Side Pile Guides
- 6 each 4' X 4' Triangle Frames
- 2 each 4' X 6' Triangle Frames
- 1 each 5' Finger End Pile Guide

1.6 Stainless Steel (304) thru-Rods-includes thru-rods with 3/4" diameter threads, flat washer, lock washer & nut.

1.7 Cleats-includes 279 each 18" HDG cleats with attachment hardware.

1.8 Corner Bumpers-includes 12 each, dark gray in color.

1.9 Bull Rail-includes a continuous 6" X 6" bull rail along both sides of full attenuator.

1.11 Pile Caps-Includes 20 each 18' square fiberglass pile caps, white in color.

1.12 Junction Boxes- Includes 40 each 24" X 36" Junction Boxes.

1.13 Assembly & Installation of concrete unifloats including:

1.14 Builders Risk Insurance Coverage-includes coverage for the Unifloat dock system during construction of the marina. Policy provided by BMI (Costs not covered because of deductibles for the Owner's account).

1.15 Loading & securing on trucks with freight prepaid to Fernandina Beach, Florida.

1.16 Unifloat Dosck System Shop Drawings.

1.17 Sales Tax &/or Use Tax.

Piling & Pile Driving:

2.1 Piling-includes 20 each 18" X 18" X 70 square concrete piling (Soil Depths to be confirmed)

2.2 Pile Removal-includes the removal & demolition of existing 20 piling that have been identified as needing replacement.

2.3 Pile Driving-includes the installatio/driving of 20 each 18" X 18"X 70" square concrete piling.

3. Marina Utilities:

3.1 Electrical- Includes the replacement of 22 each Eaton Marina Lighthouse Pedestals, Pedestal wiring, Sub-station & 200 amp circuit for the fuel building,

3.2 Water & Sewage-Includes all HDPE Water & sewer, securing straps and ¾" fittings to each pedestal, along with 1 sewer pup-out station at the fuel platform.

3.3 Fuel-due to the unknown certainties of the fuel lines and fittings, all lines and fittings will be replaced and assembled in the current layout they are in. If any changes or modifications are needed due to the unknown conditions, corrective charges will be assessed. The following is included:

- Purge any fuel remaining in piping
- Remove and demolish fuel piping and electrical piping from bulkhead to furthest diesel dispenser.
- Properly dispose of onsite within GC supplied dumpster
- Provide & install one (1) piping transition sump to be located under fixed pier where existing piping is undamaged
- Provide and install two (2) 2" Full port shutoff Ball valves with transition sump.
- Provide and install five (5) fiberglass dispenser sumps with fittings as required.
- Provide and install not to exceed 270 ft. of 2" UV UI-971 double wall diesel marina fuel piping from onshore transition sump to furthest diesel dispenser approximately 80 ft. from fuel station.
- Provide and install not to exceed 200 ft. of 2" UV UI-971 double wall gasoline marina fuel piping from onshore transition sump to furthest at fuel dispenser located at fuel station.
- Provide 1 hr. air test on primary and secondary fittings
- Soap all fittings
- Perform Hydrostatic test to assure sumps are compliant
- Provide and install electrical conduit and wiring for a working compliant fuel system.
- All electrical connections will terminate within the existing fuel sub panel located in the existing marina dock office.
- Reinstall five (5) existing PMC Fuel House dispensers.
- Provide and install discriminating sump sensors in five (5) dispenser and one (1) transition piping sump.
- Provide Belden shielded communication cable for proper connection to all sumps sensors.
- Provided proper sensor connection to existing compliance monitor system located in marina dock office.
- Provide all final mechanical and electrical connections
- Purge all air from fuel lines
- Provide a 3rd party certified line tests.
- Provide startup of system
- Provide all warranty paperwork and documentation

3.4 Fire- includes 8 each Eaton Fire Cabinets with LED Lighting, Alarm/Strobe, Life Ring & fire Extinguisher.

The total Estimated amount of the above work to be completed (Replacement of Dock 1) is \$4,855,583.00

Boater Check In Facility Building-Needs to be replaced

See attached letter from building official condemning this building labeled "PW FPGMM01 Building Official Memo-Dock House.pdf".

The applicant will follow its procurement policies and hire a contractor to perform the following work:

DEMO

- Remove existing Building on fuel docks

FOUNDATION

- Building to be built on existing concrete dock

STRUCTURAL WOOD FRAME

- Exterior walls: 2 X 4 Studs / 16" on center
- Wall sheathing: 7 / 16" ZIP Panels
- Roof sheathing: 5/8" OSB
- Roof Systems: engineering trusses and/or conventional framing.

SIDING

- Hardy Plank siding

SOFFITS & FASCIA

- Kaycan Vinyl

HEATING AND COOLING/MECHANICAL

- (1) Carrier units, 15 SEER new ozone-friendly refrigerant, high efficiency air to air heat pump system with variable speed air handlers.
- Total tonnage: 1.5
- Includes drip pan and safety switch per code
- (1) programmable thermostats

INSULATION PACKAGE

- Exterior: R19 Batts
- Roof: R30 Batts (conditioned area)
- Fire foam and caulk all penetrations to exterior

ELECTRICAL

- 100 AMP service panel
- Lighting and receptacles per plan

- Smoke and carbon monoxide detectors per fire code
- Decora white switches and standard receptacles
- Location of electrical receptacles and number of outlets may vary from the electrical plan per N.E.C. code.

WINDOWS

- 2-MI 3500 Series Vinyl non-impact glass

INTERIOR/EXTERIOR PAINT

- All walls to receive one prime coat and two finish coats of Sherwin Williams alkyd enamel semi-gloss white paint.
- Choice of up to 1 interior wall colors
- Caulk to be used is Sherwin Williams 950A 55 year

DOOR HARDWARE

- KwikSet Dorian or comparable

EXTERIOR DOORS

- Fiberglass

FLOORING

- All flooring to be Coretec Premium Vinyl planks

TRIM WORK AND LOCATION

- 5-1/3" Baseboard (163 ES)
- 3-1/2" casing (523 LF 17)
- 1 X 8 Window Sill with skirt board

DRYWALL

- Ceiling texture: level 5 smooth
- Wall texture: level 5 Smooth
- Window casements to be drywall

ROOF

- Aluminum Standing Seam Roof
- Peel & Stick underlayment

This work is estimated to cost \$97,500.00

The Scope of Work & Costs were provided by the Applicant to FEMA. The scope and costs were developed by CBI Construction, INC. on behalf of the Applicant. See attached proposal labeled "PW JPFMM01 Marina Building COFB Proposal.doc". Note: This building is uninsured.

Contents of Building-Contents of Building-The applicant will purchase and install the following contents to replace what was damaged.

Furniture

Custom built cabinet and work surface for cash register and computer system at a cost of \$5,000.00.

Fixtures

Wall mount product holder, 2 gondolas with end cap capability and wall mount clothes hanging capability at a cost of \$9000.00.

Equipment

- 2 Each two door beverage coolers
- 1 Each three door beverage cooler
- 1 Each cash register
- 1 Each computer system
- 1 Each lot of various merchandise racks and tags at a cost of \$12,500.00.

HVAC

- 1 each Wall mounted Mitsubishi split A/C Heater ventilation unit at a cost of \$5,500.00.

See attached Document labeled as "PW FPGMM01 Dock Building.docx". This document was provided by the Applicant and document recent costs of improvements to contents that were completed prior to the declared event period. Note: the first item on this applicant provided document has an item labeled Remodel Shell for a cost of \$13,000.00. This item is not included in the contents claim. The remodel shell cost had been removed by the FEMA Coastal Specialist, because the building is destroyed and is being replaced with FEMA Funding. To all the \$13,000.00 cost here would result in duplication of benefits.

Total Cost of Contents is \$32,000.00

Boardwalk on North & West side of Brett's—Applicant owned boardwalk

The applicant had furnished an estimate that was prepared by Harbor Marine Dock Company, Inc., to replace 6 ft. X 70 ft. damaged section of boardwalk and releveled & repair 6ft. X 60 LF section of this 130 boardwalk as follows:

Dispose of storm related damaged section of boardwalk.

Build a new section of boardwalk that is 6 ft. X 70 ft. walkway with handrail system.

Level and secure existing repairable section of boardwalk that is 6 ft. X 60 ft. walkway with hand rail system.

The above work to cost \$38,874.00.

See attached proposal labeled "PW FPGMM01 FHM Bretts Deck.pdf".

Project Estimated Cost Summary

The FEMA Coastal Specialist that formulated this Sub Grant Application has prepared a CEF for this project.

The CEF Total Project Estimated Cost Summary is as follows:

Completed work	\$150,693.25	
Work to be Completed	\$6,372,173.00	
Grand Project Total for Work Completed & Work to be Completed	\$6,522,866.25	

See attached document labeled "PWFPGMM01 CEF.xlsm", which is the CEF Form.

PROJECT NOTES:

--DIRECT ADMINISTRATIVE COST: 9901-- DIRECT ADMINISTRATIVE COSTS: The Sub-grantee chooses to claim costs to manage and administer this project as part of the Public Assistance program's grant award. The Sub-grantee understands that records should be maintained adequately with documented source of time & work associated with activities of this and grant application of funds as required in 44 CFR part 13.

-- HAZARD MITIGATION PROPOSAL: Hazard Mitigation measures have been reviewed & there aren't any HMP opportunities for this kind of work.

-- PROCUREMENT: The Applicant was advised by FEMA PAC and/or Project Specialist that in the seeking of proposals and letting of contracts for eligible work, the Applicant must comply with its Local, State and/or Federal procurement laws, regulations, and procedures as required by FEMA Policy 44 CFR 13.36.

-- RECORD RETENTION: As described in 44 CFR 13.42 (2)(b), 3(c), Sub-grantee must maintain all work-related records for a period of three (3) years from Sub-grantee closure (final payment), all records relative this project worksheet are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster specific costs.

-- PERMITS: Federal Funding is contingent upon acquiring all necessary Federal, State and Local permits. Noncompliance with this requirement may jeopardize the receipt of federal funds. The applicant is responsible for obtaining all required permits prior to the commencement of work.

-- ENVIRONMENTAL AND HISTORICAL PRESERVATION: Applicant is responsible for obtaining all necessary permits and abiding by the provisions of the permits and any other related Federal statutes and associated State, Tribal and local laws, codes, ordinances and other statutes.

-- CHANGES TO SCOPE OF WORK DESCRIBED IN THIS PW/SA (SUBGRANT APPLICATION): The applicant shall comply with all applicable codes and standards in the completion of eligible work to repair or replace damaged public facilities. Any change to the approved scope of work on a Project Worksheet (PW/SA) must be reported and approved before work begins. Failure to report changes may jeopardize Federal and State funding. In the case of a change in scope of work, the applicant shall notify the Florida Division of Emergency Management program representative prior to starting work.

-- BACKUP DOCUMENTATION: Backup Documentation has been reviewed and a 20% sampling has been included with this project.

-- WORK TO BE COMPLETED: Upon completion, this site will be returned to its original design, function, and capacity within the original footprint. Acquiring all necessary Federal, State, and local permits is required for Federal Funding. Noncompliance with this requirement may jeopardize the receipt of Federal funds.

-- COMPLETED WORK: All work has been completed, however the applicant was unable to provide the supporting documentation within the requested two week timeframe from the kickoff meeting/site visit. A cost estimate has been developed based on the scope of work using estimated costs furnished by the Sub-grantee or Project Specialist.

-- FHWA FUNCTIONAL CLASSIFICATION: The Project Specialist has validated that none of the sites in this project are listed on the Federal Functional Classification System as Major Collectors, Minor Arterials, Principal Arterials, or Interstate, receiving federal funding.

-- INSURANCE REVIEW: The applicant is aware that all projects are subject to an insurance review as stated in 44 C.F.R. Sections 206.252 and 206.253. If applicable, an insurance determination will be made either as anticipated proceeds or actual proceeds in accordance with the applicant's insurance policy which may affect the total amount of the project. Approval of this project may result in and obtain/maintain insurance requirement. The Subgrantee must comply with insurance reviewer terms and conditions upon receipt of sub-grant from the State.

-- COST BASIS FOR LABOR, EQUIPMENT AND MATERIALS: Costs used to formulate this project were based on: [select all that apply and include data dates]

- Actual or Recent Contract costs

- Local material cost
- FEMA cost codes

-- AUDIT STATEMENT: All documentation related to this project worksheet is subject to audit and must reflect disaster – related work and project – specific cost. The applicant has been advised of responsibility to maintain supporting documentation (records). The type of records to be maintained is specified in FEMA policy 2 CFR Subpart F, Audit Requirements. Records must be maintained for three 3 years from the date the last project was completed or from the date final payment was received, whichever is later.

-- 75% FEDERAL FUNDING: In accordance with 44 CFR 206.47(a) and current disaster declaration determinations, this project worksheet will be funded with the Federal Cost share at 75% of all eligible costs.

-- By accepting this grant the Applicant to the best of their ability acknowledges that all damages described within this Sub-grant Application and all associated costs being claimed were a direct result of the declared event, and in connection with the incident period for DR-4283 or DR-4280 with the exception of requests for alternate or improved projects.

Does the Scope of Work change the pre-disaster conditions at the site? Yes No

Special Considerations included? Yes No

Hazard Mitigation proposal included? Yes No

Is there insurance coverage on this facility? Yes No

PROJECT COST

ITEM	CODE	NARRATIVE	QUANTITY/UNIT	UNIT PRICE	COST
		*** Version 0 ***			
		Work Completed			
1	9007	Labor	1/LS	\$ 13,430.78	\$ 13,430.78
2	9008	Equipment	1/LS	\$ 21.84	\$ 21.84
3	9009	Material	1/LS	\$ 2,903.14	\$ 2,903.14
4	9001	Contract	1/LS	\$ 109,502.50	\$ 109,502.50
5	9001	Contract	1/LS	\$ 19,200.00	\$ 19,200.00
6	9901	Direct Administrative Costs (Subgrantee)	1/LS	\$ 5,635.00	\$ 5,635.00
		Work To Be Completed			
7	9001	Contract	1/LS	\$ 6,372,173.00	\$ 6,372,173.00
				TOTAL COST	\$ 6,522,866.26

PREPARED BY HORISA T FORD

TITLE PA Project Specialist

SIGNATURE *Horisa T Ford*

APPLICANT REP. Dale L. Martin

TITLE City Manager

SIGNATURE *Dale L. Martin*