

ABBREVIATED RECORD OF ENVIRONMENTAL CONSIDERATION

See 44 Code of Federal Regulation Part 10.

Project Name/Number: East Jefferson General Hospital/Hudson Parking Garage/PW 2506v2/ 051-UTLJK-00

Project Location: 4228 Houma Blvd. Metairie, 70006 Jefferson Parish, Latitude: 30.0143, Longitude: 90.1819

Project Description: This parking garage is 8 stories high and approximately 402,000 square feet. The building has 2 geared elevators. Both sustained damages during Hurricane Katrina. The scope of work is to install equipment that will enable the elevators to relocate to upper floors should the elevator pits become flooded again. With this equipment installation, the elevator cabs will relocate to upper floors with rising pit waters thus minimizing potential elevator cab water damage. This includes the installation of sump pumps within each elevator pit; installation of float switch devices for each elevator; installation of necessary relays within each elevator controller to enable new float switch devices/fire service to communicate with each other; installation of new PVC piping within each elevator pit to coincide with new sump pumps; and installation of wiring to coincide with above installations.

Because of the damages sustained to the parking garage, a Hazard Mitigation Proposal has been issued. The hazard mitigation scope of work is to install equipment that will enable the elevators to relocate to upper floors should the elevator pits become flooded again. With this equipment installation, the elevator cabs will relocate to upper floors with rising pit waters thus minimizing potential elevator cab water damage. This includes the installation of sump pumps within each elevator pit; installation of float switch devices for each elevator; installation of necessary relays within each elevator controller to enable new float switch devices/fire service to communicate with each other; installation of new PVC piping within each elevator pit to coincide with new sump pumps; and installation of wiring to coincide with above installations.

Project conditions are obligatory and are listed under Section {V} of this Record of Environmental Consideration.

National Environmental Policy Act (NEPA) Determination

- ☐ Statutorily excluded from NEPA review. (**Review Concluded**)
- ☐ Programmatic Categorical Exclusion - Category (Reference PCE in comments) (**Review Concluded**)
- ☐ Categorical Exclusion - Category
 - ☐ No Extraordinary Circumstances exist.
 - Are project conditions required? ☐ Yes (see section V) ☐ No (**Review Concluded**)
 - ☐ Extraordinary Circumstances exist (See Section IV).
 - ☐ Extraordinary Circumstances mitigated. (See Section IV comments)
 - Are project conditions required? ☐ Yes (see section V) ☐ No (**Review Concluded**)
- ☐ Environmental Assessment
- ☐ Supplemental Environmental Assessment (Reference EA or PEA in comments)
- ☒ Environmental Impact Statement

Comments: This project meets the criteria for an Alternative Arrangement Hospitals and Health Care type of project. This project has conditions and requires mitigation under the other Environmental Historic Preservation (EHP) laws.

Documentation Requirements

- ☒ (Short version) All consultation and agreements implemented to comply with the National Historic Preservation Act, Endangered Species Act, and Executive Orders 11988, 11990 and 12898 are completed and no other laws apply. **(Review Concluded)**
- ☐ (Long version) All applicable laws and executive orders were reviewed. Additional information for compliance is attached to this REC and/or included in project files, as applicable.

HISTORIC BUILDINGS AND STRUCTURES

- ☒ No historic properties that are listed or 45/50 years or older in project area. **(Review Concluded)**
- ☐ Building or structure listed or 45/50 years or older in project area and activity not exempt from review.
- ☐ Determination of No Historic Properties Affected (FEMA finding/SHPO/THPO concurrence on file)
Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**
- ☐ Determination of Historic Properties Affected (FEMA finding/SHPO/THPO concurrence on file)
- ☐ Property a National Historic Landmark and National Park Service was provided early notification during the consultation process. If not, explain in comments
- ☐ No Adverse Effect Determination (FEMA finding/SHPO/THPO concurrence on file).
Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**
- ☐ Adverse Effect Determination (FEMA finding/SHPO/THPO concurrence on file)
- ☐ Resolution of Adverse Effect completed. (MOA on file)
Are project conditions required ☐ Yes (see section V) ☐ No **(Review Concluded)**

Comments: The project activities as described in the scope of work will have no effect on historic resources as they involve the repair of East Jefferson General Hospital Hudson Parking Garage (CIRCA 1977) elevators only. No historic preservation review is required. This concludes the Section 106 review for this project.

Correspondence/Consultation/References: NHPA effect determinations made by Amber Martinez, FEMA Historic Preservation Specialist.

ARCHEOLOGICAL RESOURCES

- ☒ Project affects only previously disturbed ground. **(Review Concluded)**
- ☐ Project affects undisturbed ground.
- ☐ Project area has no potential for presence of archeological resources
- ☐ Determination of no historic properties affected (FEMA finding/SHPO/THPO concurrence or consultation on file). **(Review Concluded)**
- ☐ Project area has potential for presence of archeological resources
- ☐ Determination of no historic properties affected (FEMA finding/SHPO/THPO concurrence on file)
Are project conditions required ☐ Yes (see section V) ☐ No **(Review Concluded)**
- ☐ Determination of historic properties affected
- ☐ NR eligible resources not present (FEMA finding/SHPO/THPO concurrence on file).
Are project conditions required ☐ Yes (see section V) ☐ No **(Review Concluded)**
- ☐ NR eligible resources present in project area. (FEMA finding/ SHPO/THPO concurrence on file)
- ☐ No Adverse Effect Determination. (FEMA finding/ SHPO/THPO concurrence on file)
Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**
- ☐ Adverse Effect Determination. (FEMA finding/ SHPO/THPO concurrence on file)
- ☐ Resolution of Adverse Effect completed. (MOA on file)
Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**

Comments:

Correspondence/Consultation/References:

THREATENED AND ENDANGERED SPECIES

- ☒ No listed species and/or designated critical habitat present in areas affected directly or indirectly by the Federal action. **(Review Concluded)**
- ☐ Listed species and/or designated critical habitat present in the areas affected directly or indirectly by the Federal action.
- ☐ No effect to species or designated critical habitat. (See comments for justification)
- Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**
- ☐ May affect, but not likely to adversely affect species or designated critical habitat (FEMA determination/USFWS/NMFS concurrence on file) **(Review Concluded)**
- Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**
- ☐ Likely to adversely affect species or designated critical habitat
- ☐ Formal consultation concluded. (Biological Assessment and Biological Opinion on file)
- Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments: Project is located in an urban or previously developed area. Neither listed species or their habitat occur in or near this site, thus FEMA finds there will be no effect to threatened or endangered species.

Correspondence/Consultation/References: USFWS emergency consultation provisions determined in letters dated September 15, 2005

E.O. 11988 – FLOODPLAINS

- ☐ No Effect on Floodplains/Flood levels and project outside Floodplain - **(Review Concluded)**
- ☒ Located in Floodplain or Effects on Floodplains/Flood levels
- ☐ No adverse effect on floodplain and not adversely affected by the floodplain. **(Review Concluded)**
- Are project conditions required? ☐ Yes (see section V) ☐ No **(Review Concluded)**
- ☐ Beneficial Effect on Floodplain Occupancy/Values **(Review Concluded)**
- ☐ Possible adverse effects associated with investment in floodplain, occupancy or modification of floodplain environment
- ☒ 8 Step Process Complete - documentation on file
- Are project conditions required? ☒ YES (see section V) ☐ NO **(Review Concluded)**

Comments: 04/24/2006 - The parish of Jefferson enrolled in the National Flood Insurance Program (NFIP) on 10/01/1971. Per Flood Insurance Rate Map (FIRM) Panel # 22051c 0045e, dated 03/23/1995, Site is located in Zone "AE", area of 100-Yr Flooding, Base Flood Elevation determined. Project is repair of building to pre-disaster footprint. As Per 44 CFR 9.11, mitigation or minimization standards must be applied. Where possible, building contents, materials, and equipment (Mechanical or Electrical) must be elevated to or above Advisory Base Flood Elevations. In compliance with EO11988, An 8-Step Process, listing alternatives, was completed and is attached. The final public notice that was published is also attached.

Correspondence/Consultation/References: FEMA Flood Insurance Rate Map, Community Panel No. 22051c 0045e, revised 03/23/1995.

E.O. 11990 – WETLANDS

- ☒ No Effects on Wetland(s) and project located outside Wetland(s) - **(Review Concluded)**
- ☐ Located in Wetland or effects Wetland(s)
- ☐ Beneficial Effect on Wetland - **(Review Concluded)**
- ☐ Possible adverse effect associated with constructing in or near wetland
- ☐ Review completed as part of floodplain review
- ☐ 8 Step Process Complete - documentation on file
- Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments: No wetlands were observed during site visit or determined to be present by checking the USFWS National Wetlands Inventory (NWI) maps.

Correspondence/Consultation/References: USFWS NWI map accessed on-line
(<http://wetlandsfws.er.usgs.gov/wtlnds/launch.html>) 7-18-06.

E.O. 12898 - Environmental Justice For Low Income and Minority Populations

- ☐ No Low income or minority population in, near or affected by the project - **(Review Concluded)**
☒ Low income or minority population in or near project area
 ☒ No disproportionately high and adverse impact on low income or minority population- **(Review Concluded)**
 ☐ Disproportionately high or adverse effects on low income or minority population
Are project conditions required? ☐ YES (see section V) ☐ NO **(Review Concluded)**

Comments: The percent populations of 70006 are: 86.5% White, 3% Black and 5.4% Asian. The median household income in 1999 was \$ 51407 and 5.7 % of families are below poverty level.

Correspondence/Consultation/References: U.S. Census bureau 2000 data at <http://factfinder.census.gov>, referenced 7-18-06.

OTHER RELEVANT LAWS AND ENVIRONMENTAL REGULATIONS

- ☒ No impacts to other substantive laws/Executive Orders identified. Review concluded.
☐ Other applicable substantive laws/Executive Orders. (Identify law/E.O. and conditions if any below).

Comments: None

Correspondence/Consultation/Reference:

V. ENVIRONMENTAL REVIEW PROJECT CONDITIONS

Project Conditions:

This project must comply with all conditions of the attached Programmatic Categorical Exclusion. In addition, the following conditions apply as a condition of FEMA funding reimbursement:

- Applicant should handle, manage, and dispose of potentially hazardous waste, biomedical waste, radioactive waste, universal waste, and hazardous materials in accordance with the requirements of local, state, and federal regulations. These materials may include but are not limited to asbestos, lead-based paint, laboratory reagents, propane cylinders, paints and solvents, coolants containing chlorofluorocarbons (CFCs), used oil, polychlorinated biphenyls (PCBs), other petroleum products, used oil filters, fuel filters, cleaning chemicals, pesticides, batteries, and unlabeled tanks and containers. Equipment that may include these materials are ice machines, refrigerators, generators, computers, televisions, mercury switches, fluorescent lights, fluorescent light ballasts, sandblast units, paint sprayers, etc.
- This project is located within the Louisiana Coastal Management Zone. Louisiana Department of Natural Resources (LA DNR) has determined that receipt of federal assistance is consistent with the Louisiana Coastal Resource Program. Projects within the coastal zone may still require a Coastal Use Permit or other authorization from DNR. Projects may be coordinated by contacting LA DNR at 1-800-267-4019.
- Unusable equipment, debris, and material shall be disposed of in an approved manner and location. In the event significant items (or evidence thereof) are discovered during implementation of the projects applicant shall handle manage and dispose of petroleum products, hazardous materials and/or toxic waste in accordance to the requirements and to the satisfaction of the governing local, state and federal agencies.

- This project involves the demolition or renovation of a public structure. Regardless of the asbestos content, the applicant is responsible for ensuring that renovation or demolition activities are coordinated with the Louisiana Department of Environmental Quality (LDEQ) in accordance with the LDEQ "Fifth amended Declaration of Emergency and Administrative Order" dated March 31 2005., incorporating the provisions of EPA's National Emission Standards for Hazardous Air Pollutants (NESHAP) and the Louisiana Administrative Code (LAC) 33.III.5151 and chapter 27. Should asbestos containing materials (ACMS) be present at the project site, the applicant is also responsible for ensuring proper disposal in accordance with the previously referenced administrative order.
- In accordance with the Formosan Termite Initiative Act, (LA R.S. 3:3391.1 thru 3391.13) the Louisiana parishes of Calcasieu, Cameron, Jefferson Davis, Orleans, Jefferson, Plaquemines, St. Bernard, St. Charles, St. John the Baptist, St. Tammany, Tangipahoa and Washington are under quarantine. The movement of wood or cellulose material, temporary housing or architectural components (e.g. beams, doors and other wood salvaged from a structure) may not leave the quarantined parishes without written authorization from the commissioner of the Louisiana Department of Agriculture and Forestry or his designee(s).
- The parish of Jefferson enrolled in the National Flood Insurance Program (NFIP) on 10/01/1971. Per Flood Insurance Rate Map (FIRM) Panel # 22051c 0045e, dated 03/23/1995, Site is located in Zone "AE", area of 100-Yr Flooding, Base Flood Elevation determined. Project is repair of building to pre-disaster footprint. As Per 44 CFR 9.11, mitigation or minimization standards must be applied. Where possible, building contents, materials, and equipment (Mechanical Or Electrical) must be elevated to or above Advisory Base Flood Elevations. In compliance with EO11988, An 8-Step Process, listing alternatives, was completed and is attached. The final public notice that was published is also attached.

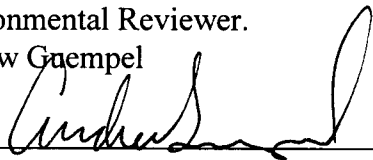
No extraordinary circumstances as described in 44 CFR 10.8(d)(3) were identified during project review.

REVIEWER AND APPROVALS

FEMA Environmental Reviewer.

Name: Andrew Guempel

Signature



Date

8-8-06

FEMA Regional Environmental Officer or delegated approving official.

Name: William Fagan

Signature



Date

7/25/2006