



Missouri Department of Economic Development

AMENDMENT TO THE ENVIRONMENTAL REVIEW RECORD

Responsible Entity: City of Branson

Project Number: 18-DP-MIT01 and 2019-LR-06

Project Name: Compton Drive Wastewater Treatment Plant Flood Proofing

Estimated Project Costs for Proposed Activities in Amendment - All sources and amounts!

| | |
|--------------------------|----------------------------|
| CDBG Funds: \$10,000,000 | Other State Funds: \$0 |
| Local Cash: \$0 | Federal Funds: \$3,000,000 |
| Private: \$0 | In-Kind: \$0 |
| Other: \$0 | TOTAL: \$13,000,000 |

Project Design: *Select all that are applicable to the project location indicated above and attach.*

- PER Site Plan Building Design/Renderings
 PAR Work Write-up Cost Estimates/Revise Budget
 Other: FEMA Floodplain Map N/A, Explain: _____

Original Project Description:

The overall project proposal is to construct a permanent flood wall surrounding the WWTP. The proposed wall length is approximately 2,200 linear feet and approximately 9-feet above the current elevation of the perimeter roadway. The minimum targeted level of protection is for the 100-year flood elevation plus 3-feet of freeboard, which will be evaluated in accordance to the FEMA levee certification recommendations. There were two proposed permanent projects: 1) a 24-ft. tall with an embedment depth of 15 ft. or 2) a 49-ft. wall with an embedment depth of 40 feet to bedrock. Both permanent alternatives include two flood gates for ingress/egress of the facility. Permanent alternatives would provide protection up to the 100-year flood event, plus 3 ft.

Proposed Activities:

The purchase and installation of three generators capable of sustaining WWTP functions is the proposed activity to be incorporated into this project. This addition to the project will ensure the resilience of the WWTP to power disruptions or outages that may occur during storm events or natural disasters which would otherwise cause the WWTP to be out of service until power is restored. The ground disturbance activities associated with this proposed activity consist of installing three concrete pads to mount the generators and installation of underground conduits to the pad sites from the automatic transfer switches (ATS). The existing ground at the proposed generator sites has been recently disturbed due to the flood wall project. The excavation depth for the conduits and generator pad is not expected to exceed four feet in depth.

Additional Conditions of Approval for Proposed Activities:

The proposed activity will align with all current conditions of approval.

REVIEW OF ENVIRONMENTAL IMPACTS:

For each impact area below, indicate whether the proposed changes to the project will affect the original determination made (i.e. any of the questions on the worksheet will be answered differently, new permitting requirement, etc.). For those impacts that will be affected, attach the relevant worksheet and supporting documentation.

CEST & EA: **Indicate whether the original determination (or the factors that lead to the determination) will be affected:**

| | | |
|----------------------------------|--|---|
| Historic Properties | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Flood Insurance | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Floodplain Management | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Wetlands | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Airport Hazards | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Endangered Species | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Wild and Scenic Rivers | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Farmland Protection | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Noise Control | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Explosive & Flammable Operations | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Water Quality | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Air Quality | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Contamination & Toxic Materials | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Environmental Justice | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |

EA Only:

| | | |
|----------------------|--|---|
| Land Development | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Socioeconomic | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Community Facilities | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |
| Natural Facilities | <input checked="" type="checkbox"/> Will not be affected | <input type="checkbox"/> Will be affected |

For each environmental impact where the determination will be affected by the proposed changes to the project, please provide an explanation for how the impacts will be addressed and whether it affects the original ER finding. Please justify your determination.

The proposed changes to the project are not expected to affect the determination of environmental impacts provided in the original Environmental Review findings. The addition of three on-site generators at the Compton WWTP is the only proposed change to the project and will require minor ground disturbance in an area previously examined in the original Environmental Review. The addition of on-site generators is not expected to cause any change to the original Environmental Review findings.

CERTIFICATION OF ORIGINAL ENVIRONMENTAL FINDING:

The Responsible Entity has completed an Amendment to the Environmental Review Record. In conformance with HUD Federal regulation 24 CFR 58.47 – *Re-evaluation of environmental assessment and other environmental findings*, the original environmental review record was examined and the Finding of No Significant Impact (FONSI) determination remains valid.

In my capacity as Certifying Officer on behalf of the Responsible Entity and in conformance with Part 58, I certify that I have independently evaluated the Amendment, including all related documentation, and have supplemented the Amendment with additional information where appropriate. On behalf of the Responsible Entity, I assume responsibility for the accuracy of the information contained herein. I hereby approve the Amendment and acknowledge all identified conditions for approval that must be implemented and appropriately documented.

Signature, RE Certifying Officer

Date

PREPARER’S CERTIFICATION:

As preparer of the Amendment as designated by the Responsible Entity, I certify to the accuracy of the information contained herein.

Garrett Colony

Preparer Signature

08/01/2024
Date