

The City of Desert Hot Springs requests proposals from qualified professional engineering consultants to prepare plans, specifications, and estimates (PS&E), and contract bid documents for the Line C-1 Storm Drain Improvement Project.

### **Project Limits:**

The storm drain project extends from the upstream limits at Deodar Avenue and Redbud Road to the Panorama Drive and Calle Amapola, as shown on the attached Location Map.

### **Purpose:**

The purpose of the project is to reduce flooding along Hacienda Avenue between Calle Amapola and Redbud Road. The storm drain will collect flows tributary to the Redbud Road and Deodar Avenue intersection, which currently discharges into an earthen channel that crosses and floods Hacienda Avenue and adjacent residences. The storm drain will extend along Redbud Road, Hacienda Avenue, and Calle Amapola to Panorama Drive. The system will include laterals and catch basins at key locations throughout the length of the system. The hydrology and preliminary hydraulic analyses have been provided by Riverside County Flood Control and Water Conservation District and shall be utilized for the basis of the design.

### **Services Requested:**

Services and products to be rendered in performing all work associated with project development may include, but may not be limited to:

- A. Perform utility coordination and obtain any necessary clearances and permits.
- B. Perform appropriate engineering related field survey and prepare base map.
- C. Prepare storm drain improvement plans.
- D. Prepare a Project Design Report which consists of supporting calculations for the storm drain design.
- E. Prepare plans, contract documents, bid documents, special provisions and engineer's estimates of probable construction costs.
- F. Construction Phase – Technical Oversight

### **Proposal Format:**

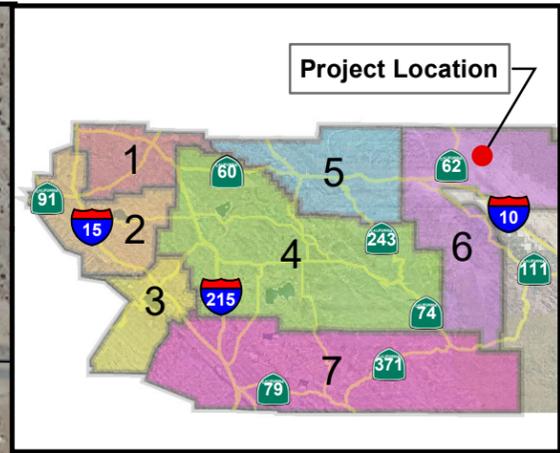
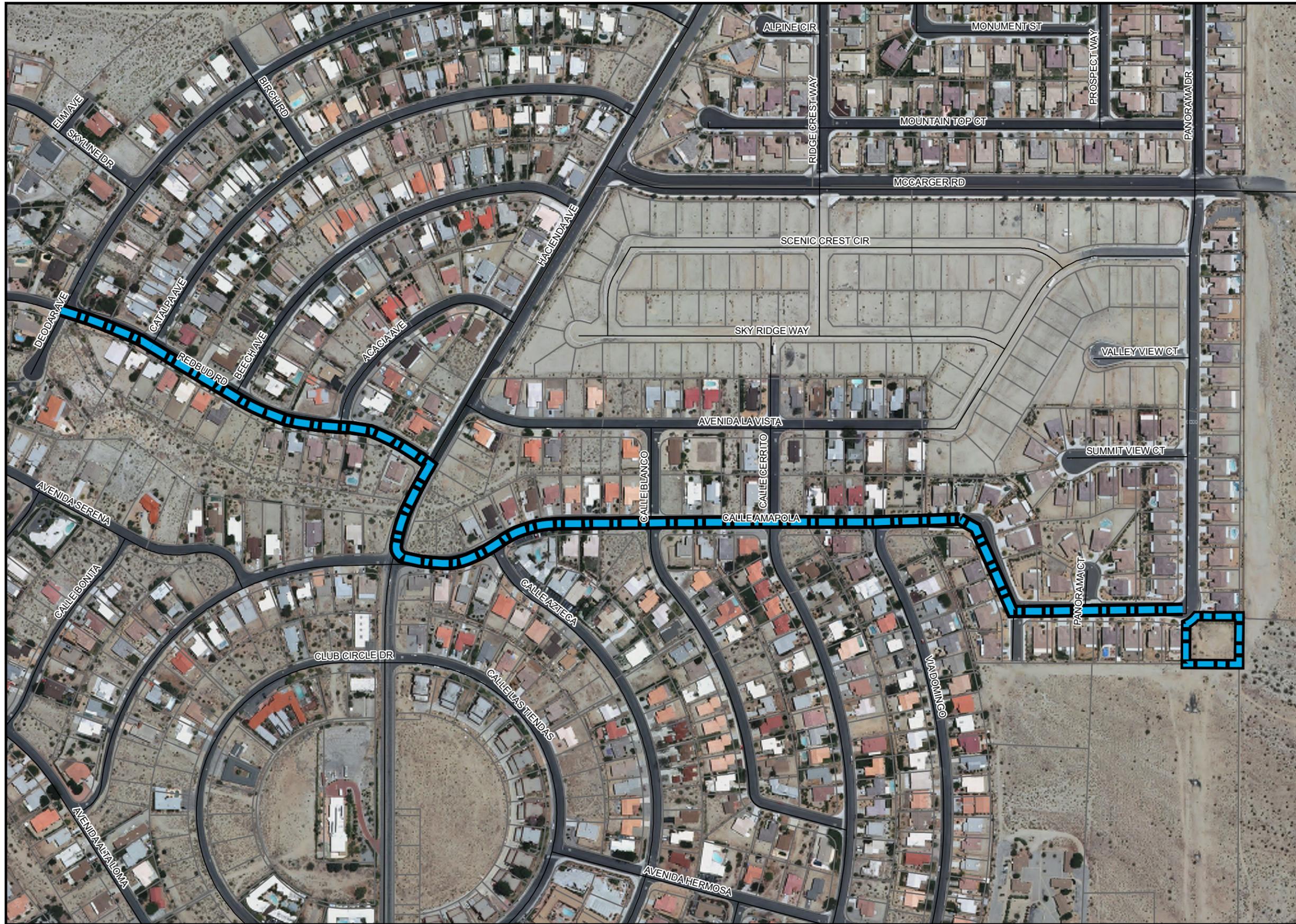
Cover Letter, Company Portfolio, Similar Project History, Scope of Work, Work Schedule, Fee Proposal, and Schedule of Fees.

Please submit your proposal via email with subject Line C-1 Storm Drain Improvement Project to Jilleen Ferris, City Engineer, at [jferris@cityofdhs.org](mailto:jferris@cityofdhs.org) by 2:00 PM, August 3, 2022.

If you have any questions regarding this Request For Proposal, please contact Jilleen Ferris at (760) 329-6411 ext. 220.

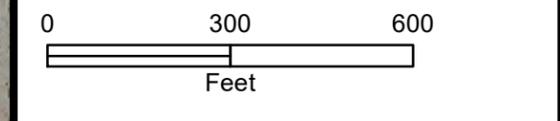
**Attachment:**

1. Project Scope Map



**Description**

The project proposes to alleviate on-going residential and street flooding from the intersections of Deodar Avenue and Redbud Road to Panorama and Calle Amaposa, in the City of Desert Hot Springs. The downstream alignment differs from the MDP to outlet the City's existing basin. The project consist of approximately 4200 LF of RCP (ranging in size from 48" - 60") and modifications to the existing retention basin.

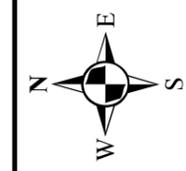


- Legend**
- LINE C-1 ALIGNMENT
  - City of DHS Basin
  - FCGIS.ASSESSOR.PARCELS

**EXHIBIT A**



**RIVERSIDE COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT  
DESERT HOT SPRINGS MDP LINE C-1**



Project No.:	6-8-00034-01
Engineer:	TH
Date Created:	03/28/2022