"This is only the scope of work for the project. For more information, interested parties should contact Procurement at <u>purchasing@stpgov.org</u> to ensure receipt of a full project package, to be listed as a plan holder and to ensure any addenda to the project package are received."

Provider shall provide Engineering Services to design an approximately 30-acre dry detention pond for the Coquille Pond project in northwestern Covington, LA (S2 - T7S - R10E). The purpose of this pond will be to mitigate flooding in the area west of Covington by providing approximately 130 acre-ft of storage volume to collect rainfall runoff from the over 2000 acres upstream. The benefit area for the Coquille Pond will be downstream of the proposed pond location, where approximately 545 structures are located. In the 2016 rain events, there were 12 flooded structures in this approximately 690 acre area.

The existing LA 1077/1085 Drainage Study, dated January 2017 and related Construction Phasing Report added by addendum, dated March 2017, both prepared by N-Y Associates, Inc., may be utilized. A much larger area and various pond locations were recommended in this report. Pond #2 of the N-Y study is in this project area. Although a slightly different location and much smaller (16 acre) pond size was analyzed in the N-Y study, the pond planned herein is anticipated to be located in the vicinity of Recreation District 14's Coquille Sports Complex on LA 1085 (AKA Bootlegger Rd), near LA 1077. Exact pond location and size is included in this proposed project scope. The pond shall be situated within the Soap and Tallow and the Hidden Creek watersheds, on undeveloped land, if possible. The pond design shall include any immediate downstream or upstream drainage improvements as necessary to facilitate connectivity to the pond, which may include but is not limited to cross drains, side drains, storm drains, and ditches.

At this time, the Parish is contracting for Phase I – Feasibility Study Analysis & Modeling. After Phase I is concluded, the Parish may amend the Contract to include any or all other tasks, as needed.