



Legislation Details (With Text)

File #: 19-0360 **Version:** 1 **Name:**

Type: Discussion Items **Status:** General Agenda

File created: 12/31/2019 **In control:** Infrastructure Board

On agenda: 1/6/2020 **Final action:** 1/6/2020

Title: Approval of the RO Water Plant Preliminary Engineering Report (PER) - Phase II

Sponsors:

Indexes:

Code sections:

Attachments: 1. RO WTP PER Scope of Services_Phase II_12-06-19

Date	Ver.	Action By	Action	Result
1/6/2020	1	Infrastructure Board	adopted	Pass

Summary

To: Infrastructure Board
 From: Keith A. Bodeker
 Date: 12/31/2019

Subject:
 Approval of the RO Water Plant Preliminary Engineering Report (PER) - Phase II

Summary:
 Staff is seeking Infrastructure Board approval for the RO Water Plant Preliminary Engineering Report - Phase II by McKim & Creed. Phase I of the RO Water Plant Preliminary Engineering Report commenced in December of 2019.

Previous Commission Action: N/A

Background/Problem Discussion: The Town is currently evaluating the existing condition of the Town water plant and any upgrades that may be needed to keep it in operation as well as looking to convert it into a Reverse Osmosis (RO) plant. As part of this process it is going through a Preliminary Engineering Report (PER). Several of the actions that will be evaluated through this PER process will be: civil, mechanical, & RO processes; electrical and instrumentation upgrades, structural analysis of existing plant structures, and probable construction costs.

Expenditure Challenges Funding for this RO Water Plant Preliminary Engineering Report - Phase II will be coming from Water Fund reserve balance.

Financial Implications: The total cost for the RO Water Plant Preliminary Engineering Report - Phase II by McKim & Creed will be \$324,223.00.

Recommendation: Staff recommends the Infrastructure Board move approval of the RO Water Plant Preliminary Engineering Report - Phase II by McKim & Creed in the amount of \$324,223.00.

Proposed Motion I move approval of the RO Water Plant Preliminary Engineering Report - Phase II by McKim & Creed in the amount of \$324,223.00.