



## Legislation Details (With Text)

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**File #:** 21-752      **Version:** 2

**Type:** Consent Calendar      **Status:** Agenda Ready

**File created:** 10/4/2021      **In control:** CIAB/Public Works Commission

**On agenda:** 10/20/2021      **Final action:**

**Title:** Construction of the Storm Water Pump Station Facility Improvements, CC1657.

**Attachments:** 1. Vicinity Map Template - Storm Water Fac., 2. Stormwater Pump Stations ppt, 3. FY 21-22 Storm Water Pump Station Construction Cost Estimates

Date	Ver.	Action By	Action	Result
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## PUBLIC WORKS COMMISSION REQUEST FOR ACTION

**SUBMITTED TO:** Chairman and Members of the Commission

**SUBMITTED BY:** Sean Crumby, PE, Director of Public Works

**Subject:**

**Construction of the Storm Water Pump Station Facility Improvements, CC1657.**

**Statement of Issue:**

Plans and specifications for the Storm Water Pump Station Facility Improvements are in final preparation.

**Funding Source:**

Funds are available in the infrastructure fund account 31440005.82500 for the project.

**Recommended Action:**

Motion to approve the Storm Water Pump Station Facility Improvements, CC1657, is in general conformance with the previously approved Capital Improvement Program.

**Alternative Action(s):**

Deny approval and recommend an alternative action.

**Analysis:**

Following a facility assessment of the fifteen storm water pump stations, the Utilities Division has prioritized the roof replacements of the Adams, Atlanta, Bolsa Chica, Flounder, and Indianapolis stations. These roofs were last replaced in the 1990s and have reached the end of their useful life, with some beginning to leak. A modern membrane style roofing system with a 30-year life will be installed at these stations. Roof hatches and fascia boards will also be replaced as they have deteriorated due to weather and termite damage.

In addition to the roof work, facility louvers and doors will also be replaced or installed to improve security and equipment reliability. The twenty existing louvered openings located throughout these five stations are wooden, original, and have become a security concern. They will be replaced with steel louvers. Some of the seven existing doors have also been damaged from break-ins, or are at end of their useful life, and will be replaced with heavy gauge metal doors.

The engineer's estimate for this work is \$599,000.00.

**Attachment(s):**

1. Vicinity / Location Map
2. Project Power Point
3. Engineer's Estimate