

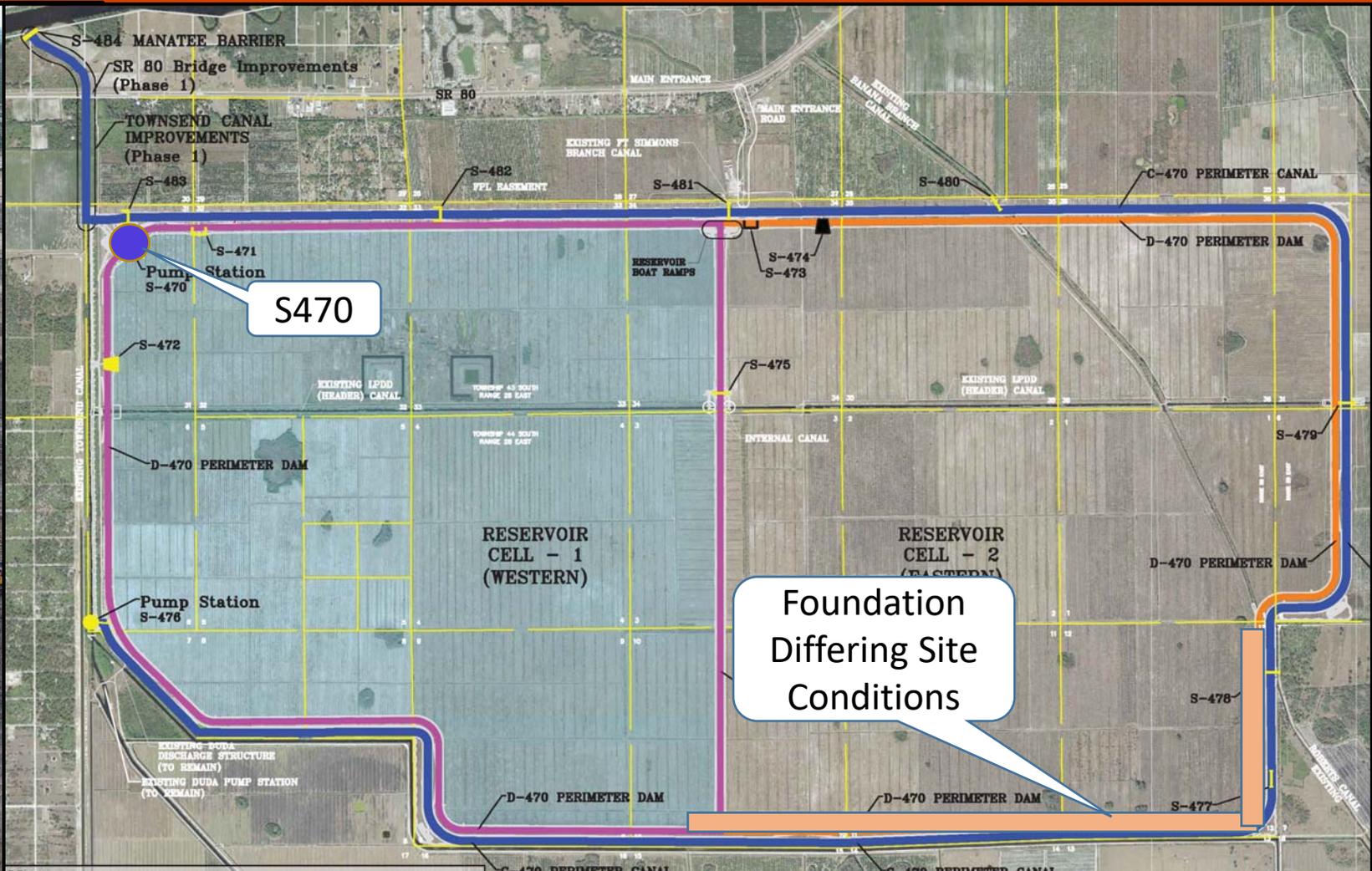
C-43 Reservoir Project Change Order Limit Increase

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Location



Perimeter Canal & Dam Foundation



Foundation Differing Site Conditions

Background

- A contract was awarded for the construction of the C43 Reservoir Package 3 Pump Station S470 on December 14, 2017 in the amount of \$58,510,200 to Harry Pepper and Associates, Inc.
- On March 14, 2019 a contract was awarded for the construction of the C43 Reservoir Package 4 Civil Works in the amount of \$523,871,000 to C43 Water Management Builders Joint Venture.
- Total construction value currently under contract is \$582,281,200.

Background

- Current policy limit for change orders is \$500,000 without Board Approval or 0.085% of the current construction value under contract.
- Total monthly progress payments have approached \$10,000,000 or an equivalent of \$500,000 per day.
- Current change orders under negotiation are a result of differing site conditions.
- Delay of issuing change orders could potentially result in delay claims.
- Staff is requesting authority in the amount of \$10,000,000 for negotiation of cumulative change orders for the C43 project only, or the equivalent of 1 month's progress payment to avoid delay claims.

Embankment Site Remediation



- Identified 6 remnant cypress dome bogs and 20 borrow pits
- Borrow pits were unknown during design
- Cypress bogs were known but unable to quantify depth of muck
- Construction team working with contractor to quantify extent of muck removal required and remediation of borrow pits

Resolution

Authorize the District to negotiate change orders with Harry Pepper & Associates, Inc. (Contract Number 4600003780) and C43 Water Management Builders (Contract Number 4600003973) for the C-43 Reservoir Project, for an amount not to exceed \$10,000,000 for which dedicated funds (Save Our Everglades Trust Fund, Land Acquisition Trust Fund, and General Revenue) and Ad Valorem funds are budgeted in Fiscal Year 2019-2020 and any remaining is subject to Governing Board approval of future years budgets.