

Project Authorization for Parcel 47 Environmental Cap Repairs



Project Authorization

Parcel 47 Environmental Cap Repairs



Request project authorization in the amount \$805,000, for a total authorized amount of \$880,000, for the Parcel 47 Environmental Cap Repairs, Master Identification No. 101072.01.



Cap area
In Red

Hylebos Waterway

Area to be repaired
In Yellow

Marine View Dr

509

Taylor Way

S Frontage Rd

Project Description

Parcel 47 Environmental Cap Repairs



Scope of Work:

- Grind off $\frac{3}{4}$ " of asphalt surface
- Dispose of milled material
- Install new low permeable membrane
- Install 2" of asphalt over membrane
- Adjust storm drain structures to new elevation

Source of Funds

Parcel 47 Environmental Cap Repairs



- The estimated cost of the construction stage for this project is \$805,000.
- The estimated budget for this project is \$880,000.
- The 2017-2021 Capital Improvement Plan allocates \$880,000 for this project.

Financial Summary

Parcel 47 Environmental Cap Repairs



Item	Budget Estimate	Cost to Date	Remaining Cost
DESIGN STAGE			
Consultant(s)	\$50,000	\$21,125	\$28,875
Port Staff	\$15,000	\$8,660	\$6,340
Miscellaneous	\$10,000	\$2,136	\$7,864
DESIGN STAGE TOTAL	\$75,000	\$31,921	\$43,079
CONSTRUCTION STAGE			
Construction	\$665,000	\$0	\$665,000
WSST	\$67,000	\$0	\$67,000
Consultant(s)	\$10,000	\$0	\$10,000
Port Staff	\$30,000	\$0	\$30,000
Testing & Inspection	\$15,000	\$0	\$15,000
Miscellaneous (incl. contingency)	\$18,000	\$0	\$18,000
CONSTRUCTION STAGE TOTAL	\$805,000	\$0	\$805,000
PROJECT TOTAL	\$880,000	\$31,921	\$848,079

Project Schedule

Parcel 47 Environmental Cap Repairs



Activity	Timeframe
Bid and Award Contract	September 2017
Substantial Completion	October 2017
Final Completion	November 2017

Conclusion

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