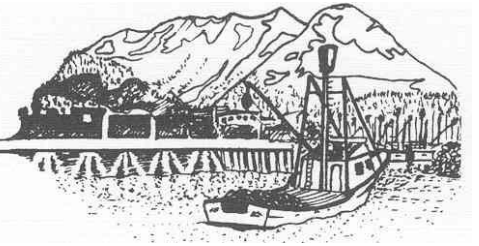


CITY OF CORDOVA



Chairman:

Andy Craig

Commissioners:

Mike Babic

Max Wiese

Ken Jones

Christa Hoover

Tommy Sheridan

Vacant

Harbormaster:

Tony Schinella

Admin Assistant:

Brandy Griffith

HARBOR COMMISSION SPECIAL MEETING

APRIL 05, 2023 @ 12:00 PM

MAYOR'S CONFERENCE ROOM

AGENDA

CALL TO ORDER

ROLL CALL

Andy Craig, Max Wiese, Ken Jones, Mike Babic, Christa Hoover, Dave Glasen, Tommy Sheridan

1. APPROVAL OF SPECIAL AGENDA..... (Voice vote) Page 1

2. APPROVAL OF MINUTES

A. At next Regular meeting

3. COMMUNICATIONS BY VISITORS

A. Audience comments regarding agenda items (3 minutes per speaker)

4. HARBORMASTER REPORT

At next regular meeting

5. NEW BUSINESS

A. Review of Updated Conceptual Drawings & ROM for North Harbor PIDP Grant..... (Voice vote) Page 2

6. MISCELLANEOUS BUSINESS

A.

7. AUDIENCE PARTICIPATION

8. COMMISSION COMMENTS & NEXT MEETING AGENDA ITEMS

9. ADJOURNMENT.....(Voice vote)



No.	Description	Quantity	Units	Unit Cost	Total Cost
1	Cordova North Harbor Modernization Project	1	LS	\$21,830,500.00	\$21,830,500
1.1	Mobilization and Demobilization	1	LS	\$1,800,000	\$1,800,000
1.1.1	Mobilization	1	LS	\$1,500,000	\$1,500,000
1.1.2	Demobilization	1	LS	\$300,000	\$300,000
1.2	Demolition and Disposal	1	LS	\$312,000	\$312,000
1.2.1	Misc Demo	1	LS	\$100,000	\$100,000
1.2.2	Trestle and Boat Grid Demolition	3,300	SF	\$40	\$212,000
1.3	Sheet Pile Bulkhead	1	LS	\$5,152,500	\$5,152,500
1.3.1	Provide Sheet Pile Materials (Galv Sheets)	1,100	Ton	\$3,000	\$3,300,000
1.3.2	Set Templates and Temporary Supports (Per Cell)	30	EA	\$24,500	\$735,000
1.3.3	Drive Sheet Pile	1,125	EA	\$800	\$1,012,500
1.3.4	Cutoff Sheet Pile and Weld Interlocks	700	EA	\$150	\$105,000
1.4	Provide and Place Fill	1	LS	\$542,250	\$542,250
1.4.1	Provide and Place Imported Gravel Fill	9,500	CY	\$37.50	\$356,250
1.4.2	Provide and Place Base/Subbase	2,250	CY	\$50.00	\$112,500
1.4.3	Provide and Place Surface Course	1,225	CY	\$60.00	\$73,500
1.5	Bulkhead Appurtenances	1	LS	\$1,338,750	\$1,338,750
1.5.1	Timber Boardwalk	7,000	SF	\$125	\$875,000
1.5.2	Facebeam and Handrails	250	LF	\$255	\$63,750
1.5.3	Pedestal Cranes and Foundations	2	EA	\$200,000	\$400,000
1.6	Dredging	1	LS	\$980,000	\$980,000
1.6.1	Dredging	21,000	CY	\$30.00	\$630,000
1.6.2	Contaminated Dredge Material Disposal	1,000	CY	\$350	\$350,000
1.7	Uplands Drainage	1	LS	\$409,500	\$409,500
1.7.1	CPEP Drainage Pipe	1,500	LF	\$155	\$232,500
1.7.2	Manholes and Inlets	4	EA	\$13,500	\$54,000
1.7.3	Oil Water Separators	2	EA	\$45,000	\$90,000
1.7.4	Outfalls with Tideflex	2	EA	\$16,500	\$33,000
1.8	Utilities Upgrades and Reconnection	1	LS	\$200,000	\$200,000
1.8.2	Uplands Electrical Upgrades and Extensions	1	LS	\$200,000	\$200,000
1.9	Provide and Place AC Surfacing (2"t)	750	Ton	\$400	\$300,000
1.10	Fuel Float	1	LS	\$3,671,000	\$3,671,000
1.10.1	Access Trestle	200	SF	\$450	\$90,000
1.10.2	80' Gangway	1	EA	\$175,000	\$175,000
1.10.3	Fuel Float Float (20'x110')	2,200	SF	\$750	\$1,650,000
1.10.4	Provide and Install Piling	8	EA	\$32,000	\$256,000
1.10.5	Upland Fuel Tanks (12,000 gal)	2	EA	\$125,000	\$250,000
1.10.6	Fuel Piping	1,200	LF	\$750	\$900,000
1.10.7	Kiosk	1	LS	\$200,000	\$200,000
1.10.8	Fuel Dispensing	1	LS	\$150,000	\$150,000
1.11	Overslope Multimodal Boardwalk	4,500	SF	\$300	\$1,350,000
1.12	Sidewalk and Curb	15,500	SF	\$30	\$465,000
1.13	Signage and Striping	1	LS	\$50,000	\$50,000
1.14	T Dock Upgrades	1	LS	\$875,000	\$875,000
1.14.1	Shore Power	1	LS	\$500,000	\$500,000
1.14.2	LED Lighting Upgrades	1	LS	\$75,000	\$75,000
1.14.3	Pedestal Cranes	2	EA	\$150,000	\$300,000
1.15	Contractor Indirects	1	LS	\$744,500	\$744,500
1.15.1	Marine Mammal Observation	140	Day	\$2,050	\$287,000
1.15.2	Field Personnel Housing, Per Diem, Transportation	280	Day	\$1,200	\$336,000
1.15.3	Survey	90	Day	\$1,350	\$121,500
1.16	Design and Construction Contingency (20%)	1	LS	\$3,640,000	\$3,640,000
2.0	Engineering and Project Management	1	LS	\$2,830,000	\$2,830,000
2.1	Design Engineering (Assumes 6%)	1	LS	\$1,100,000	\$1,100,000
2.2	Permitting/ NEPA (Assumes EA and IHA required)	1	LS	\$300,000	\$300,000
2.3	Site Survey	1	LS	\$30,000	\$30,000
2.4	Geotechnical Investigation and Dredge Sampling	1	LS	\$300,000	\$300,000
2.6	Construction Administration and Inspection (Assumes 6%)	1	LS	\$1,100,000	\$1,100,000
				Project Total	\$24,660,500