



BASE BID REEF BALL COORDINATE TABLE		
Point #	Northing	Easting
1	2228751.06	1742912.63
2	2228816.27	1742989.43
3	2228676.53	1742909.83
4	2228741.74	1742986.63
5	2228806.95	1743063.42
6	2228667.21	1742983.83
7	2228732.42	1743060.62
8	2228797.64	1743137.42
9	2228862.85	1743214.22
10	2228928.06	1743291.02
11	2228993.27	1743367.82
12	2228592.68	1742981.03
13	2228657.89	1743057.83
14	2228723.11	1743134.62
15	2228788.32	1743211.42
16	2228853.53	1743288.22
17	2228918.74	1743365.02

ADD. ALT. 1 REEF BALL COORDINATE TABLE		
Point #	Northing	Easting
20	2228483.78	1742622.88
20	2228483.78	1742622.88
21	2228542.15	1742669.97
21	2228542.15	1742669.97
22	2228413.81	1742649.89
23	2228472.19	1742696.98
24	2228530.56	1742744.07
25	2228588.94	1742791.16
26	2228647.31	1742838.25
27	2228460.59	1742771.08
28	2228518.97	1742818.17
29	2228577.34	1742865.26
30	2228507.37	1742892.27

ADD. ALT. 2 REEF BALL COORDINATE TABLE		
Point #	Northing	Easting
31	2228983.96	1743441.81
32	2229058.97	1743445.18

REEF BALL QUANTITY TABLE	
BASE BID	119
ADD. ALT. 1	77
ADD. ALT. 2	14

**NOTES:**  
 1. ALL REEF BALLS SHOWN ARE REEF BALL FOUNDATION "SUPRA BALLS".  
 2. THE COORDINATE IS FOR THE CENTER OF THE CLUSTER.



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**CONCEPT**  
1/7/2025

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REV	DATE	DESCRIPTION

DATE: \_\_\_\_\_

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**ARRC SEWARD FREIGHT DOCK EXPANSION**

CONCEPT MITIGATION PLAN

DESIGNED BY: SEB	DATE: 1/7/2025	SHEET NO: <b>45</b> OF 45
CHECKED BY: RC	PROJECT NO: 201122	