

**PORT OF FRIDAY HARBOR - FRIDAY HARBOR AIRPORT
HANGAR 80 DEMOLITION AND REPLACEMENT
AIRPORT INFRASTRUCTURE GRANT PROGRAM (AIG) NO. 3-53-0152-047-2024
Bid Opening Date & Time: June 26, 2024 3:00 PM**

BID TABULATION

BASE BID SCHEDULE (AIG ELIGIBLE)				ENGINEER'S ESTIMATE		HB Hansen Construction, Inc. (apparent low bidder)		Faber Construction Corporation		PNW Civil, Inc.	
Bid Item	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Construction Survey and Staking	LS	1	\$ 24,000.00	\$ 24,000.00	\$ 25,000.00	\$ 25,000.00	\$ 20,000.00	\$ 20,000.00	\$ 18,500.00	\$ 18,500.00
2	Trenching Safety Systems	LS	1	\$ 6,971.95	\$ 6,971.95	\$ 1,000.00	\$ 1,000.00	\$ 2,160.00	\$ 2,160.00	\$ 1,750.00	\$ 1,750.00
3	Temporary Erosion Control	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00	\$ 9,600.00	\$ 9,600.00	\$ 7,700.00	\$ 7,700.00
4	Mobilization	LS	1	\$ 330,000.00	\$ 330,000.00	\$ 425,000.00	\$ 425,000.00	\$ 24,000.00	\$ 24,000.00	\$ 220,000.00	\$ 220,000.00
5	Demolition	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 30,000.00	\$ 13,800.00	\$ 13,800.00	\$ 10,800.00	\$ 10,800.00
6	Geotextile Fabric	SY	780	\$ 4.00	\$ 3,120.00	\$ 4.00	\$ 3,120.00	\$ 7.20	\$ 5,616.00	\$ 6.00	\$ 4,680.00
7	Pavement Removal, Full Depth	SY	330	\$ 20.00	\$ 6,600.00	\$ 40.00	\$ 13,200.00	\$ 26.40	\$ 8,712.00	\$ 28.00	\$ 9,240.00
8	Unclassified Excavation	CY	480	\$ 35.00	\$ 16,800.00	\$ 40.00	\$ 19,200.00	\$ 32.40	\$ 15,552.00	\$ 30.00	\$ 14,400.00
9	Borrow Excavation	CY	2130	\$ 40.00	\$ 85,200.00	\$ 40.00	\$ 85,200.00	\$ 63.60	\$ 135,468.00	\$ 59.00	\$ 125,670.00
10	Rock Excavation	CY	100	\$ 100.00	\$ 10,000.00	\$ 500.00	\$ 50,000.00	\$ 148.50	\$ 14,850.00	\$ 130.00	\$ 13,000.00
11	Muck Excavation	CY	220	\$ 100.00	\$ 22,000.00	\$ 40.00	\$ 8,800.00	\$ 134.20	\$ 29,524.00	\$ 187.00	\$ 41,140.00
12	Subbase Course	CY	180	\$ 60.00	\$ 10,800.00	\$ 100.00	\$ 18,000.00	\$ 213.60	\$ 38,448.00	\$ 160.00	\$ 28,800.00
13	Cement Concrete Pavement	CY	110	\$ 1,200.00	\$ 132,000.00	\$ 1,000.00	\$ 110,000.00	\$ 850.00	\$ 93,500.00	\$ 1,445.00	\$ 158,950.00
14	6-Inch Pvc Pipe	LF	150	\$ 40.00	\$ 6,000.00	\$ 50.00	\$ 7,500.00	\$ 96.00	\$ 14,400.00	\$ 77.00	\$ 11,550.00
15	8-Inch Pvc Pipe	LF	160	\$ 80.00	\$ 12,800.00	\$ 60.00	\$ 9,600.00	\$ 108.00	\$ 17,280.00	\$ 87.00	\$ 13,920.00
16	Pipe Connection to Existing Structure	EA	2	\$ 750.00	\$ 1,500.00	\$ 300.00	\$ 600.00	\$ 1,200.00	\$ 2,400.00	\$ 950.00	\$ 1,900.00
17	Concrete Channel Drain	LF	140	\$ 350.00	\$ 49,000.00	\$ 400.00	\$ 56,000.00	\$ 275.00	\$ 38,500.00	\$ 496.00	\$ 69,440.00
18	Roof Downspout Connection	EA	1	\$ 1,750.00	\$ 1,750.00	\$ 350.00	\$ 350.00	\$ 4,380.00	\$ 4,380.00	\$ 3,500.00	\$ 3,500.00
19	Cleanout	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 250.00	\$ 250.00	\$ 1,200.00	\$ 1,200.00	\$ 1,470.00	\$ 1,470.00
20	Water Quality High Flow Media Vault	EA	1	\$ 60,000.00	\$ 60,000.00	\$ 50,000.00	\$ 50,000.00	\$ 44,850.00	\$ 44,850.00	\$ 37,300.00	\$ 37,300.00
21	Hydroseeding	1,000 SF	34	\$ 300.00	\$ 10,200.00	\$ 3,500.00	\$ 119,000.00	\$ 2,600.00	\$ 88,400.00	\$ 240.00	\$ 8,160.00
22	Hangar Reinforced Concrete Foundation, Complete	LS	1	\$ 350,000.00	\$ 350,000.00	\$ 300,000.00	\$ 300,000.00	\$ 360,000.00	\$ 360,000.00	\$ 432,000.00	\$ 432,000.00
23	Hangar Design, Fabrication, and Delivery, Complete	LS	1	\$ 440,000.00	\$ 440,000.00	\$ 400,000.00	\$ 400,000.00	\$ 425,000.00	\$ 425,000.00	\$ 540,000.00	\$ 540,000.00
24	Hangar Erected And All Fixtures and Components Installed, Complete	LS	1	\$ 320,000.00	\$ 320,000.00	\$ 300,000.00	\$ 300,000.00	\$ 747,070.00	\$ 747,070.00	\$ 460,000.00	\$ 460,000.00
25	Electrical Utility Service Improvements, Complete	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00	\$ 37,600.00	\$ 37,600.00
Total of Extended Unit Price Items and Lump Sum Items Listed Above					\$ 1,951,241.95		\$ 2,136,820.00		\$ 2,239,710.00		\$ 2,271,470.00
Washington State Sales Tax 8.7%					\$ 169,758.05		\$ 185,903.34		\$ 194,854.77		\$ 197,617.89
TOTAL (Base Bid with WSST)					\$ 2,121,000.00		\$ 2,322,723.34		\$ 2,434,564.77		\$ 2,469,087.89

ADDITIVE BID SCHEDULE (NON-AIP)				ENGINEER'S ESTIMATE		HB Hansen Construction, Inc. (apparent low bidder)		Faber Construction Corporation		PNW Civil, Inc.	
Bid Item	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
A-1	Existing Hangar Building and Foundation Demolition	LS	1	\$ 35,000.00	\$ 35,000.00	\$ 47,000.00	\$ 47,000.00	\$ 25,000.00	\$ 25,000.00	\$ 23,300.00	\$ 23,300.00
Total of Extended Unit Price Items and Lump Sum Items Listed Above					\$ 35,000.00		\$ 47,000.00		\$ 25,000.00		\$ 23,300.00
Washington State Sales Tax 8.7%					\$ 3,045.00		\$ 4,089.00		\$ 2,175.00		\$ 2,027.10
TOTAL (Additive Bid with WSST)					\$ 38,045.00		\$ 51,089.00		\$ 27,175.00		\$ 25,327.10

				ENGINEER'S ESTIMATE		HB Hansen Construction, Inc. (apparent low bidder)		Faber Construction Corporation		PNW Civil, Inc.	
TOTAL (Base Bid with WSST)					\$ 2,121,000.00		\$ 2,322,723.34		\$ 2,434,564.77		\$ 2,469,087.89
TOTAL (Additive Bid with WSST)					\$ 38,045.00		\$ 51,089.00		\$ 27,175.00		\$ 25,327.10
GRAND TOTAL (Base Bid & Additive Bid Schedules with WSST)					\$ 2,159,045.00		\$ 2,373,812.34		\$ 2,461,739.77		\$ 2,494,414.99

Discrepancies Noted:

The following informalities were noted in the proposal submitted by PNW Civil, Inc. (The correct amounts are reflected in the totals shown above).

- Base Bid Schedule Items (AIP Eligible) - Bid Item No. 11; Muck Excavation total amount was incorrectly entered as \$33,660.00. The correct amount is \$41,140.00.
- Base Bid Schedule Items (AIP Eligible) - Total of Extended Unit Price Items and Lump Sum Items Listed Above total amount was incorrectly entered as \$2,262,690.00. The correct amount is \$2,271,470.00.
- Base Bid Schedule Items (AIP Eligible) - Washington State Sales Tax 8.7% total amount was incorrectly entered as \$196,854.03. The correct amount is \$197,617.89.
- Base Bid Schedule Items (AIP Eligible) - TOTAL (Base Bid with WSST) total amount was incorrectly entered as \$2,459,544.03. The correct amount is \$2,469,087.89.
- GRAND TOTAL (Base Bid & Additive Bid Schedules with WSST) - total amount was incorrectly entered as \$2,484,871.13. The correct total amount is \$2,494,414.99.