

Ravalli County Airport Improvement Project
Recommendation of Award - Project Funding Summary
A.I.P. 3-30-0037-024-2025 & A.I.P. 3-30-0037-025-2025



Robert Peccia & Associates, Inc.
3147 Saddle Drive * Helena * Montana * (406) 447-5000

Item No.	Quantity	Unit	Unit Description	Unit Price (Figures)	Total Price (Figures)
CONSTRUCTION BASE BID: Construct Apron; Construct (2) 60' x 60' Reinforced PCC Pads; Install Drainage Improvements					
101	1	LS	Mobilization (Shall not exceed 15% of Subtotal Base Bid Price)	\$110,000.00	\$110,000.00
102	1	LS	Contractor Quality Control Program (Shall not exceed 7.5% of Subtotal Price)	\$85,000.00	\$85,000.00
103	206	SY	Asphalt Pavement Saw-Cut, Removal and Disposal Off-Site	\$40.00	\$8,240.00
104	1	LS	Remove, Salvage, Reinstall Existing 12" RCP w/FETS	\$15,000.00	\$15,000.00
105	993	CY	Topsoil Stripping, Stockpiling, and Placing or Stripping and Stockpiling	\$10.00	\$9,930.00
106	6,253	CY	Unclassified Excavation & Stockpile or Embankment	\$8.00	\$50,024.00
107	625	CY	Unsuitable Excavation & Stockpile or Embankment	\$10.00	\$6,250.00
108	6,958	SY	Geotextile Separation Fabric, Class 1	\$1.60	\$11,132.80
109	6,958	SY	Geosynthetic Geogrid	\$1.70	\$11,828.60
110	625	CY	Subbase Course - Unsuitable Replacement	\$47.00	\$29,375.00
111	4,249	CY	Subbase Course	\$47.00	\$199,703.00
112	1,160	CY	Aggregate Base Course	\$65.00	\$75,400.00
113	4.4	TON	Emulsified Asphalt Prime Coat (SS-1 or CSS-1), undiluted	\$800.00	\$3,520.00
114	1,608	TON	Asphalt Surface Course	\$143.00	\$229,944.00
115	1.5	TON	Emulsified Asphalt Tack Coat (SS-1 or CSS-1) undiluted	\$1,600.00	\$2,400.00
116	101.4	TON	Asphalt Binder (PG 70-28)	\$249.00	\$25,248.60
117	800	SY	(2) - Reinforced Portland Cement Concrete Pavement Pads (60' x 60')	\$185.00	\$148,000.00
118	12	EA	Tie-Down Anchors	\$2,000.00	\$24,000.00
119	2	EA	Static Ground	\$700.00	\$1,400.00
120	515	SF	Helipad Painting - White, Half-Rate Application, Solid, without reflective media	\$5.00	\$2,575.00
121	1,201	SF	Helipad Painting - White, Full-Rate Application, Solid, including reflective media	\$6.00	\$7,206.00
122	720	SF	Taxiway / Helipad Painting - Yellow, Full-Rate Application, Solid, including Reflective Media	\$6.00	\$4,320.00
123	582	SF	Helipad Painting - Black, Full-Rate Applications, Solid, without reflective media	\$6.00	\$3,492.00
124	116	LF	22" x 14" RCPA, Class IV, Concrete Culvert (including FETS)	\$189.00	\$21,924.00
125	1	EA	30-inch diam. Pre-Cast Concrete Catch Basin w/ Grate	\$5,500.00	\$5,500.00
126	1	LS	Trench Drain System - complete	\$196,000.00	\$196,000.00
127	0.4	AC	Seeding, Fertilizing, Mulching	\$6,534.00	\$2,613.60
Base Bid Schedule I Subtotal					\$1,290,026.60
ADDITIVE ALTERNATE #1: Construct Apron; Install Drainage Improvements					
AA1-1	1	LS	Mobilization (Shall not exceed 15% of Subtotal Base Bid Price)	\$57,000.00	\$57,000.00
AA1-2	1	LS	Contractor Quality Control Program (Shall not exceed 7.5% of Subtotal Price)	\$5,500.00	\$5,500.00
AA1-3	73	SY	Asphalt Pavement Saw-Cut, Removal and Disposal Off-Site	\$110.00	\$8,030.00
AA1-4	6	EA	Remove, Store, Reinstall Stake Mounted Retroreflective Taxiway Markers, L-853	\$200.00	\$1,200.00
AA1-5	870	CY	Topsoil Stripping, Stockpiling, and Placing or Stripping and Stockpiling	\$10.00	\$8,700.00
AA1-6	5,356	CY	Unclassified Excavation & Embankment or Disposal On-Site	\$6.00	\$32,136.00
AA1-7	536	CY	Unsuitable Excavation & Embankment or Disposal On-Site	\$10.00	\$5,360.00
AA1-8	5,973	SY	Geotextile Separation Fabric, Class 1	\$1.60	\$9,556.80
AA1-9	5,973	SY	Geosynthetic Geogrid	\$1.70	\$10,154.10
AA1-10	536	CY	Subbase Course - Unsuitable Replacement	\$47.00	\$25,192.00
AA1-11	3,767	CY	Subbase Course	\$47.00	\$177,049.00
AA1-12	996	CY	Aggregate Base Course	\$65.00	\$64,740.00
AA1-13	3.8	TON	Emulsified Asphalt Prime Coat (SS-1 or CSS-1), undiluted	\$800.00	\$3,040.00
AA1-14	1,382	TON	Asphalt Surface Course	\$143.00	\$197,626.00
AA1-15	1.3	TON	Emulsified Asphalt Tack Coat (SS-1 or CSS-1) undiluted	\$800.00	\$1,040.00
AA1-16	87.1	TON	Asphalt Binder (PG 70-28)	\$249.00	\$21,687.90
AA1-17	6	EA	Tie-Down Anchors	\$1,700.00	\$10,200.00
AA1-18	323	SF	Taxiway Painting - Yellow, Full-Rate Application, Solid, including Reflective Media	\$6.00	\$1,938.00
AA1-19	56.3	GAL	Refined Coal Tar Emulsion for Slurry Coat with Aggregate	\$350.00	\$19,705.00
AA1-20	1	LS	Trench Drain System - complete	\$196,000.00	\$196,000.00
AA1-21	0.4	AC	Seeding, Fertilizing, Mulching	\$6,534.00	\$2,613.60
Additive Alternate #1 Subtotal					\$658,468.40
ADDITIVE ALTERNATE #2: FAA INELIGIBLE - USFS Utility Improvements					
AA2-1	2	EA	FAA INELIGIBLE - Water Service Vault	\$5,500.00	\$11,000.00
AA2-2	2	EA	FAA INELIGIBLE - Utility Service Vault	\$7,400.00	\$14,800.00
AA2-3	1	LS	FAA INELIGIBLE - Install 200 AMP Meter Pedestal w/ Receptacles - Complete	\$5,249.00	\$5,249.00
AA2-4	425	LF	FAA INELIGIBLE - 2" SCH. 80 PVC Conduit, w/capped ends and pull cord (including fittings, trenching, bedding, and incidentals)	\$25.00	\$10,625.00
AA2-5	1	LS	FAA INELIGIBLE - Water Service Connection - Complete	\$2,500.00	\$2,500.00
AA2-6	792	LF	FAA INELIGIBLE - 2" HDPE Pipe, SDR 7 (including in-line fittings, trenching, bedding, surface restoration, and incidentals)	\$24.00	\$19,008.00
AA2-7	4	EA	FAA INELIGIBLE - In-Pavement Aluminum Duct Markers	\$176.00	\$704.00
Additive Alternate #2 Subtotal					\$63,886.00
ADMINISTRATION:					
Legal Advertisements (ESTIMATED)					\$1,500.00
FAA Ineligible - Northwestern Energy - 200 AMP UG Electric Service (ESTIMATED - REGULATED MONOPOLY DIRECT COST)					\$10,000.00
Administration Subtotal					\$11,500.00
ENGINEERING:					
14 Project Administration					\$27,850.00
15 Preliminary Engineering					\$42,570.00
16 Design Engineering - Phase I (75%)					\$46,770.00
17 USFS Utilities Design Engineering - Phase I (75%) - FAA Ineligible					\$14,480.00
1 Project Administration - Phase II				Estimated	\$59,190.00
2 Design Engineering - Phase II				Estimated	\$35,190.00
3 USFS Design Engineering - Phase II - FAA Ineligible				Estimated	\$5,130.00
4 Bidding & Construction Administration				Estimated	\$67,030.00
5 Services During Construction				Estimated	\$149,590.00
Engineering Subtotal:					\$447,800.00
PROJECT TOTAL:					\$2,671,681.00
FAA INELIGIBLE TOTAL:					\$93,496.00
FAA ELIGIBLE PROJECT TOTAL:					\$2,578,185.00
FAA Share (95%):					\$2,449,275.00
Local Share (5% + FAA Ineligible):					\$222,406.00

Federal Share (Available)
NPE Available (HRF): \$596,476.00
Borrow NPEs: \$450,000.00
BIL Available (HRF): \$585,000.00
\$1,631,476.00

Local Share
Ravalli County Share (5%): \$0.00
Montana Aeronautics Grant (FY 2025 - Phase I): \$15,000.00
Montana Aeronautics Grant (FY 2026 - Phase II Federal Grant (5%)): \$85,897.16
Montana Aeronautics Grant (FY 2026 - Phase II Non-Federal Grant (Shortfall)): \$245,574.84
USFS*: \$93,496.00
Remaining Shortfall: \$600,267.00
\$1,040,205.00

*USFS has up to \$124,500 in direct funding allocated for ineligible project improvements. Remaining funds may be used for direct utility work elements not included in project bid.