

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 | Helpad Painting - White, Half-Rate Application, Solid, without reflective media | \$5.00 | \$2,575.00 |
| 121 | 1,201 | SF | Helpad Painting - White, Full-Rate Application, Solid, including reflective media | \$6.00 | \$7,206.00 |
| 122 | 720 | SF | Taxiway / Helpad Painting - Yellow, Full-Rate Application, Solid, including Reflective Media | \$6.00 | \$4,320.00 |
| 123 | 582 | SF | Helpad 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**

ADDITIONAL ALTERNATE #1: Construct Apron; Install Drainage Improvements

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|--------|-------|-----|---|--------------|--------------|
| 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 **\$858,468.40**

ADDITIONAL ALTERNATE #2: FAA INELIGIBLE - USFS Utility Improvements

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|-------|-----|----|--|------------|-------------|
| 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:

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|--|--------------------|
| 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:

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|--|-----------------------------|
| 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**

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|------------------------------------|-----------------------|
| 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 |

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|---------------------------|--------------|
| Federal Share (Available) | |
| NPE Available (HRF) | \$593,476.00 |
| Borrow NPEs: | \$450,000.00 |
| BIL Available (HRF): | \$585,000.00 |

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|---------------------------|----------------|
| Federal Share (Available) | |
| NPE Available (HRF) | \$593,476.00 |
| Borrow NPEs: | \$450,000.00 |
| BIL Available (HRF): | \$585,000.00 |
| Remaining Shortfall: | \$1,631,476.00 |

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|--|----------------|
| 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%)):* | \$85,867.16 |
| 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.