

PUR-1409
Runway 9-27 Rehabilitation
Hagerstown Regional Airport

Item No.	Item Description	Unit	Approx. Qty.	C. William Hetzer, Inc. Hagerstown, MD		Highway & Safety Services, Inc. Gaithersburg, MD	
				Unit Price	Total Price	Unit Price	Total Price
M-100-4.1	Maintenance and Protection of Traffic	LS	1	\$105,650.00	\$105,650.00	\$211,915.00	\$211,915.00
M-150-5.1	Project Survey and Stakeout	LS	1	\$37,380.00	\$37,380.00	\$47,190.00	\$47,190.00
C-100-14.1	Contractor Quality Control Program	LS	1	\$5,750.00	\$5,750.00	\$84,561.00	\$84,561.00
C-102-5.1e	Stone Construction Entrance	EA	1	\$2,220.00	\$2,220.00	\$3,500.00	\$3,500.00
C-105-6.1	Mobilization	LS	1	\$180,000.00	\$180,000.00	\$211,915.00	\$211,915.00
P-101-5.2	Cold Milling, 2" Depth	SY	119,200	\$4.15	\$494,680.00	\$2.61	\$311,112.00
P-101-5.7	VSR Pavement Removal	LS	1	\$6,590.00	\$6,590.00	\$118,000.00	\$118,000.00
P-401-8.1	Asphalt Surface Course	TON	21,400	\$100.00	\$2,140,000.00	\$124.32	\$2,660,448.00
P-401-8.2	Asphalt Surface Course for Temporary Ramps	TON	300	\$210.00	\$63,000.00	\$124.32	\$37,296.00
P-603-5.1	Emulsified Asphalt Tack Coat	GAL	13,600	\$3.05	\$41,480.00	\$7.28	\$99,008.00
P-620-5.1a	Marking Removal	7	3,000	\$4.15	\$12,450.00	\$2.48	\$7,440.00 *
P-620-5.1b	Permanent Marking	SF	116,500	\$1.25	\$145,625.00	\$0.97	\$113,005.00 *
P-620-5.1c	Temporary Marking	SF	116,500	\$1.25	\$145,625.00	\$0.66	\$76,890.00
P-620-5.2a	Compass Rose	LS	1	\$5,500.00	\$5,500.00	\$4,950.00	\$4,950.00
P-621-5.1	Pavement Grooving	SY	102,000	\$1.45	\$147,900.00	\$1.69	\$172,380.00 *
L-101-5.1	L-802A 24" Airport Rotating Beacon	LS	1	\$32,450.00	\$32,450.00	\$37,520.00	\$37,520.00
L-105-7.7	Remove Existing Airfield Lighting Cable in Conduit or Duct	LF	50	\$5.50	\$275.00	\$7.84	\$392.00
L-110-5.3	1-Way - 2" PVC Schedule 40 Conduit in Unpaved Areas	LF	30	\$33.00	\$990.00	\$44.00	\$1,320.00 *
L-125-5.4	Furnish and Install L-849I(L) Runway End Identifier Light System	LS	1	\$29,700.00	\$29,700.00	\$39,760.00	\$39,760.00
L-125-5.8	Adjust L-850C In-Pavement Light Fixture on Existing Light Base	EA	1	\$5,160.00	\$5,160.00	\$5,040.00	\$5,040.00
Total Sum Bid A: Base Bid Items M-100-4.1 thru L-125-5.8				\$3,602,425.00		\$4,243,642.00 *	

PUR-1409
Runway 9-27 Rehabilitation
Hagerstown Regional Airport

Item No.	Item Description	Unit	Approx. Qty.	C. William Hetzer, Inc. Hagerstown, MD		Highway & Safety Services, Inc. Gaithersburg, MD	
				Unit Price	Total Price	Unit Price	Total Price
M-100-4.1	Maintenance and Protection of Traffic	LS	1	\$30,190.00	\$30,190.00	\$175,786.00	\$175,786.00
M-150-5.1	Project Survey and Stakeout	LS	1	\$8,050.00	\$8,050.00	\$18,497.00	\$18,497.00
C-100-14.1	Contractor Quality Control Program	LS	1	\$5,750.00	\$5,750.00	\$47,000.00	\$47,000.00
C-102-5.1a	Silt Fence	LF	1,300	\$3.30	\$4,290.00	\$3.52	\$4,576.00 *
C-102-5.1b	Filter Log	LF	130	\$16.50	\$2,145.00	\$18.92	\$2,459.60
C-102-5.1c	Rock Outlet Protection (Class III)	SY	100	\$83.00	\$8,300.00	\$150.00	\$15,000.00
C-102-5.1d	At-Grade Inlet Protection	EA	7	\$175.00	\$1,225.00	\$335.00	\$2,345.00 *
C-102-5.1e	Stone Construction Entrance	EA	2	\$1,590.00	\$3,180.00	\$2,447.50	\$4,895.00
C-102-5.1f	Soil Stabilization Matting	SY	10,000	\$1.75	\$17,500.00	\$2.70	\$27,000.00 *
C-105-6.1	Mobilization	LS	1	\$23,230.00	\$23,230.00	\$175,786.00	\$175,786.00
P-101-5.1	Pavement Removal	SY	10,400	\$8.70	\$90,480.00	\$13.00	\$135,200.00
P-101-5.3	Cold Milling, Variable Depth, (0.25" to 2")	SY	3,000	\$4.70	\$14,100.00	\$14.58	\$43,740.00
P-101-5.4	Demolish 24" RCP Drainage Pipe	LF	240	\$29.50	\$7,080.00	\$25.00	\$6,000.00
P-101-5.5	Demolish Headwall Structure	EA	1	\$1,480.00	\$1,480.00	\$20,000.00	\$20,000.00
P-101-5.6	Demolish End Section Structure	EA	1	\$1,480.00	\$1,480.00	\$5,000.00	\$5,000.00
P-152-4.1	Unclassified Excavation	CY	4,700	\$31.00	\$145,700.00	\$55.00	\$258,500.00
P-152-4.2	Unsuitable Excavation	CY	1,200	\$27.50	\$33,000.00	\$65.00	\$78,000.00
P-152-4.3	Contingent Separation Geotextile	SY	1,200	\$2.60	\$3,120.00	\$6.00	\$7,200.00
P-152-4.4	Contingent Maryland #2 Stone	CY	1,200	\$43.00	\$51,600.00	\$95.00	\$114,000.00
P-209-5.1	Crushed Aggregate Base Course, 14" Depth	SY	9,000	\$16.50	\$148,500.00	\$56.00	\$504,000.00
P-401-8.1	Asphalt Surface Course	TON	2,530	\$110.00	\$278,300.00	\$124.54	\$315,086.20 *
P-403-8.1	Asphalt Mixture Base Course	TON	3,100	\$99.00	\$306,900.00	\$124.54	\$386,074.00 *
P-603-5.1	Emulsified Asphalt Tack Coat	GAL	3,500	\$3.05	\$10,675.00	\$7.28	\$25,480.00
P-620-5.1a	Marking Removal	SF	2,300	\$4.15	\$9,545.00	\$2.48	\$5,704.00 *
P-620-5.1b	Permanent Marking	SF	7,700	\$1.25	\$9,625.00	\$1.21	\$9,317.00
P-620-5.1c	Temporary Marking	SF	7,700	\$1.25	\$9,625.00	\$0.83	\$6,391.00 *

PUR-1409
Runway 9-27 Rehabilitation
Hagerstown Regional Airport

Item No.	Item Description	Unit	Approx. Qty.	C. William Hetzer, Inc. Hagerstown, MD		Highway & Safety Services, Inc. Gaithersburg, MD	
				Unit Price	Total Price	Unit Price	Total Price
P-620-5.1d	Permanent Surface Painted Sign Markings (SPS)	SF	1,200	\$3.30	\$3,960.00	\$4.40	\$5,280.00
P-620-5.1e	Temporary Surface Painted Sign Markings (SPS)	SF	1,200	\$3.30	\$3,960.00	\$2.75	\$3,300.00
D-701-5.1	24" Reinforced Concrete Pipe (RCP Class V)	LF	300	\$91.00	\$27,300.00	\$155.00	\$46,500.00
D-751-5.1	Convert Inlet to Drainage Vault	EA	1	\$3,710.00	\$3,710.00	\$25,000.00	\$25,000.00
D-751-5.2	Adjust Existing Structure	EA	3	\$3,720.00	\$11,160.00	\$8,000.00	\$24,000.00
D-752-5.1	Concrete Headwall	EA	1	\$3,540.00	\$3,540.00	\$10,000.00	\$10,000.00
D-752-5.2	Concrete End Section	EA	1	\$2,230.00	\$2,230.00	\$2,500.00	\$2,500.00
T-901-5.1	Hydroseeding	AC	5	\$3,740.00	\$18,700.00	\$3,729.00	\$18,645.00
T-904-5.1	Sodding	SY	1,900	\$9.90	\$18,810.00	\$9.90	\$18,810.00
T-905-5.1	Topsoil, 4" Depth	SY	26,100	\$6.50	\$169,650.00	\$8.35	\$217,935.00
L-104-6.1	Temporary Airfield Lighting	AL	1	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00
L-105-7.1	Remove Existing Elevated Taxiway Edge Light and Base	EA	85	\$195.00	\$16,575.00	\$224.00	\$19,040.00
L-105-7.2	Remove Existing In-Pavement Runway Edge Light and Base	EA	1	\$2,850.00	\$2,850.00	\$672.00	\$672.00
L-105-7.3	Remove Existing Junction Box	EA	4	\$250.00	\$1,000.00	\$336.00	\$1,344.00
L-105-7.4	Remove Existing Electrical Handhole/Manhole	EA	4	\$1,990.00	\$7,960.00	\$224.00	\$896.00
L-105-7.5	Remove Existing Conduit	LF	4,600	\$4.40	\$20,240.00	\$5.60	\$25,760.00 *
L-105-7.6	Remove Existing Duct Bank	LF	200	\$115.00	\$23,000.00	\$6.72	\$1,344.00
L-105-7.7	Remove Existing Airfield Lighting Cable in Conduit or Duct	LF	5,800	\$1.10	\$6,380.00	\$1.68	\$9,744.00
L-105-7.8	Remove Existing Airfield Guidance Sign and Foundation	EA	15	\$1,810.00	\$27,150.00	\$560.00	\$8,400.00
L-108-5.1	No. 8 AWG, 5KV, L-824 Airfield Lighting Cable Installed in Duct Bank or Conduit	LF	5,600	\$2.50	\$14,000.00	\$3.36	\$18,816.00
L-108-5.2	No. 6 AWG, Bare Copper Counterpoise Wire Installed in Trench	LF	5,000	\$7.20	\$36,000.00	\$8.40	\$42,000.00
L-110-5.1	1 Way - 2" PVC Schedule 40 Conduit for Light Bases in Unpaved Areas	LF	4,300	\$14.25	\$61,275.00	\$16.80	\$72,240.00

PUR-1409
Runway 9-27 Rehabilitation
Hagerstown Regional Airport

Item No.	Item Description	Unit	Approx. Qty.	C. William Hetzer, Inc. Hagerstown, MD		Highway & Safety Services, Inc. Gaithersburg, MD	
				Unit Price	Total Price	Unit Price	Total Price
L-110-5.2	1 Way - 2" PVC Schedule 40 Conduit for Light Bases in Paved Areas	LF	600	\$35.00	\$21,000.00	\$39.20	\$23,520.00
L-110-5.3	1 Way - 2" PVC Schedule 40 Conduit in Unpaved Areas	LF	700	\$14.25	\$9,975.00	\$15.68	\$10,976.00
L-110-5.4	4 Way - 4" PVC Schedule 40 Duct Bank in Paved Areas	LF	200	\$130.00	\$26,000.00	\$156.80	\$31,360.00
L-115-5.1	4'x4'x4' Pre-Cast Aircraft Rated Handhole	EA	4	\$13,200.00	\$52,800.00	\$14,560.00	\$58,240.00
L-125-5.1	Furnish and Install L-862 Elevated Light Fixture and L-867B Light Base	EA	1	\$2,090.00	\$2,090.00	\$2,464.00	\$2,464.00
L-125-5.2	Reinstall L-850C In-Pavement Light Fixture on New L-868B Light Base	EA	1	\$4,180.00	\$4,180.00	\$4,816.00	\$4,816.00
L-125-5.3	Furnish and Install L-861T(L) Elevated Light Fixture and L-867B Light Base	EA	86	\$1,870.00	\$160,820.00	\$2,352.00	\$202,272.00
L-125-5.5	Furnish and Install Airfield Guidance Sign on New foundation - 1 Module	EA	4	\$8,250.00	\$33,000.00	\$9,968.00	\$39,872.00
L-125-5.6	Furnish and Install Airfield Guidance Sign on New foundation - 2 Module	EA	5	\$9,020.00	\$45,100.00	\$10,640.00	\$53,200.00
L-125-5.7	Furnish and Install Airfield Guidance Sign on New foundation - 3 Module	EA	8	\$9,790.00	\$78,320.00	\$11,424.00	\$91,392.00
Total Sum Bid B Alternate-1: Base Bid Add Alternate-1 Items M-100-4.1 thru L-125-5.7					\$2,172,805.00	\$3,518,374.80	*
Grand Total Sum Bids A and B Alternate-1: (Sum of Base Bid and Add Alternate-1)					\$5,775,230.00	\$7,762,016.80	*

* Corrected calculations based on unit pricing