

Merced Yosemite Regional Airport, City of Merced
Terminal Replacement Project 2023
AIP: 3-06-0152-030-2023
Bid Abstract - Bid Schedule A

Math Error
Amount not shown on Bid Schedule Form

					Engineer's Estimate		Thompson Builders		AMG & Associates	
Item	Spec No.	Description	Unit	Qty	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
1	SP 100-3.1	Airfield Safety and Traffic Control	LS	1	\$32,400.00	\$32,400.00	\$30,000.00	\$30,000.00	\$15,000.00	\$15,000.00
2	SP 100-3.2	Construction Staking and Survey Layout	LS	1	\$21,000.00	\$21,000.00	\$9,600.00	\$9,600.00	\$10,800.00	\$10,800.00
3	C-100-14	Contractor Quality Control Program (CQCP)	LS	1	\$42,000.00	\$42,000.00	\$121,000.00	\$121,000.00	\$36,000.00	\$36,000.00
4	C-102a	Prepare Storm Water Pollution Prevention Plan (SWPPP)	LS	1	\$7,500.00	\$7,500.00	\$1,400.00	\$1,400.00	\$6,000.00	\$6,000.00
5	C-102b	Water Pollution Control	LS	1	\$51,000.00	\$51,000.00	\$7,400.00	\$7,400.00	\$18,000.00	\$18,000.00
6	C-105-5a	Mobilization (Limited to 10% of Total Bid Schedule Cost)	LS	1	\$209,927.25	\$209,927.25	\$200,000.00	\$200,000.00	\$78,000.00	\$78,000.00
7	C-105-5b	Engineer/RPR Field Office	LS	1	\$50,400.00	\$50,400.00	\$15,000.00	\$15,000.00	\$12,000.00	\$12,000.00
8	P-101-5.1a	Asphalt Pavement Removal	SY	8,880	\$8.00	\$71,040.00	\$5.00	\$44,400.00	\$10.00	\$88,800.00
9	P-101-5.1b	Portland Cement Pavement Removal	SY	830	\$40.00	\$33,200.00	\$7.00	\$5,810.00	\$7.00	\$5,810.00
10	P-101-5.2	Removal of Foreign Substances/contaminates	SF	480	\$2.50	\$1,200.00	\$25.00	\$12,000.00	\$27.00	\$12,960.00
11	P-101-5.3	Storm Drain Pipe Removal	LF	330	\$35.00	\$11,550.00	\$18.00	\$5,940.00	\$19.00	\$6,270.00
12	P-101-5.4	Storm Drain Structure Removal	EA	2	\$1,800.00	\$3,600.00	\$1,100.00	\$2,200.00	\$1,200.00	\$2,400.00
13	P-101-5.6	Removal of Existing Chain Link Fence, Gates, and Foundations	LF	620	\$20.00	\$12,400.00	\$5.00	\$3,100.00	\$5.00	\$3,100.00
14	P-101-5.7	Miscellaneous Demolition and Removals	LS	1	\$16,000.00	\$16,000.00	\$6,800.00	\$6,800.00	\$7,200.00	\$7,200.00
15	P-152-4.1	Unclassified Excavation	CY	900	\$20.00	\$18,000.00	\$53.00	\$47,700.00	\$56.00	\$50,400.00
16	P-152-4.2	Subgrade Preparation	SY	9,670	\$4.25	\$41,097.50	\$8.00	\$77,360.00	\$8.00	\$77,360.00
17	P-156-8.1	Cement-Treated Subgrade, 12-Inch Depth	SY	9,670	\$18.00	\$174,060.00	\$20.00	\$193,400.00	\$20.00	\$193,400.00
18	P-209-5.1	Crushed Aggregate Base Course, P-209	CY	1,620	\$85.00	\$137,700.00	\$137.00	\$221,940.00	\$178.00	\$288,360.00
19	SP 100-3.6	Sand (for Bond Breaker)	CY	3	\$70.00	\$210.00	\$1,200.00	\$3,600.00	\$1,260.00	\$3,780.00
20	P-401-8.1	Asphalt Surface Course, P-401	TON	1,740	\$180.00	\$313,200.00	\$220.00	\$382,800.00	\$264.00	\$459,360.00
21	P-501-8.1a	Portland Cement Concrete Pavement, P-501	SY	2,610	\$200.00	\$522,000.00	\$193.00	\$503,730.00	\$216.00	\$563,760.00
22	P-501-8.1b	Portland Cement Concrete Pavement, P-501, Reinforced	SY	320	\$210.00	\$67,200.00	\$372.00	\$119,040.00	\$174.00	\$55,680.00
23	P-610-5.1a	Marking, Initial and Final Application, Yellow with Reflective Media	SF	960	\$10.50	\$10,080.00	\$11.00	\$10,560.00	\$10.00	\$9,600.00
24	P-610-5.1b	Marking, Initial and Final Application, Red with Reflective Media	SF	900	\$11.25	\$10,125.00	\$11.00	\$9,900.00	\$10.00	\$9,000.00
25	P-610-5.1c	Marking, Single Application, Black	SF	4,410	\$4.00	\$17,640.00	\$3.00	\$13,230.00	\$2.00	\$8,820.00
26	P-610-5.1d	Marking, Temporary, Yellow with Reflective Media	SF	340	\$8.00	\$2,720.00	\$11.00	\$3,740.00	\$10.00	\$3,400.00
27	P-610-5.1e	Marking, Temporary, Black (Cover Existing markings)	SF	480	\$5.00	\$2,400.00	\$11.00	\$5,280.00	\$10.00	\$4,800.00
28	D-701-5.1a	Storm Drain Pipe, 12-Inch, PVC C900 with Jet Fuel Resistant Seals	LF	90	\$120.00	\$10,800.00	\$227.00	\$20,430.00	\$240.00	\$21,600.00
29	D-701-5.1b	Storm Drain Pipe, 12-Inch, HDPE	LF	60	\$160.00	\$9,600.00	\$194.00	\$11,640.00	\$205.00	\$12,300.00
30	D-701-5.1d	Storm Drain Pipe, 24-Inch, HDPE	LF	230	\$215.00	\$49,450.00	\$210.00	\$48,300.00	\$222.00	\$51,060.00
31	D-701-5.1e	Storm Drain Pipe, 30-Inch, HDPE	LF	300	\$290.00	\$87,000.00	\$210.00	\$63,000.00	\$222.00	\$66,600.00
32	D-701-5.1f	Storm Drain Pipe, 30-Inch, RCP Class V	LF	50	\$310.00	\$15,500.00	\$227.00	\$11,350.00	\$240.00	\$12,000.00
33	D-751-5.1b	Catch Basin, Type 3, HS-20 Rated	EA	4	\$9,500.00	\$38,000.00	\$7,036.00	\$28,144.00	\$7,440.00	\$29,760.00
34	D-751-5.1c	Catch Basin, Type 4, HS-20 Rated	EA	2	\$12,500.00	\$25,000.00	\$7,036.00	\$14,072.00	\$7,440.00	\$14,880.00
35	D-752-5.1	Oil Water Separator	EA	1	\$105,000.00	\$105,000.00	\$57,000.00	\$57,000.00	\$60,000.00	\$60,000.00
36	SP 100-3.9	Chain Link Fence, Including Gates, Temporary	LS	1	\$25,000.00	\$25,000.00	\$11,400.00	\$11,400.00	\$14,400.00	\$14,400.00
37	F-162-5.1	Chain Link Fence with Privacy Slats, 8-Foot	LF	410	\$90.00	\$36,900.00	\$155.00	\$63,550.00	\$164.00	\$67,240.00
38	F-162-5.2a	Pedestrian Access Gate with Privacy Slats, 8-Foot	EA	3	\$2,500.00	\$7,500.00	\$5,700.00	\$17,100.00	\$5,984.00	\$17,952.00
39	SP 100-3.10	Pedestrian Hand Rail	LF	180	\$110.00	\$19,800.00	\$407.00	\$73,260.00	\$431.00	\$77,580.00
					TOTAL	\$2,309,199.75	TOTAL	\$2,476,176.00	TOTAL	\$2,475,432.00

Merced Yosemite Regional Airport, City of Merced
Terminal Replacement Project 2023
AIP: 3-06-0152-030-2023
Bid Abstract - Bid Schedule B

Math Error

					Engineer's Estimate		Thompson Builders		AMG & Associates	
Item	Spec No.	Description	Unit	Qty	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
1	SP 100-3.1	Airfield Safety and Traffic Control	LS	1	\$21,600.00	\$21,600.00	\$11,000.00	\$11,000.00	\$15,000.00	\$15,000.00
2	SP 100-3.2	Construction Staking and Survey Layout	LS	1	\$14,000.00	\$14,000.00	\$9,700.00	\$9,700.00	\$10,800.00	\$10,800.00
3	C-100-14	Contractor Quality Control Program (CQCP)	LS	1	\$28,000.00	\$28,000.00	\$54,000.00	\$54,000.00	\$36,000.00	\$36,000.00
4	C-102a	Prepare Storm Water Pollution Prevention Plan (SWPPP)	LS	1	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$6,000.00	\$6,000.00
5	C-102b	Water Pollution Control	LS	1	\$34,000.00	\$34,000.00	\$12,000.00	\$12,000.00	\$18,000.00	\$18,000.00
6	C-105-5a	Mobilization (Limited to 10% of Total Bid Schedule Cost)	LS	1	\$113,889.66	\$113,889.66	\$130,000.00	\$130,000.00	\$70,800.00	\$70,800.00
7	C-105-5b	Engineer/RPR Field Office	LS	1	\$33,600.00	\$33,600.00	\$15,000.00	\$15,000.00	\$12,000.00	\$12,000.00
8	P-101-5.1a	Asphalt Pavement Removal	SY	7,110	\$8.00	\$56,880.00	\$5.00	\$35,550.00	\$10.00	\$71,100.00
9	P-101-5.1b	Portland Cement Pavement Removal	SY	200	\$40.00	\$8,000.00	\$48.00	\$9,600.00	\$51.00	\$10,200.00
10	P-101-5.3	Storm Drain Pipe Removal	LF	280	\$35.00	\$9,800.00	\$18.00	\$5,040.00	\$19.00	\$5,320.00
11	P-101-5.4	Storm Drain Structure Removal	EA	3	\$1,800.00	\$5,400.00	\$1,100.00	\$3,300.00	\$1,200.00	\$3,600.00
12	P-101-5.5	Curb and Gutter Removal	LF	510	\$9.00	\$4,590.00	\$5.00	\$2,550.00	\$5.00	\$2,550.00
13	P-101-5.7	Miscellaneous Demolition and Removals	LS	1	\$24,000.00	\$24,000.00	\$6,800.00	\$6,800.00	\$7,200.00	\$7,200.00
14	P-152-4.2	Embankment In-Place	CY	800	\$24.00	\$19,200.00	\$66.00	\$52,800.00	\$71.00	\$56,800.00
15	P-152-4.2	Subgrade Preparation	SY	7,230	\$4.25	\$30,727.50	\$10.00	\$72,300.00	\$10.00	\$72,300.00
16	P-156-8.1	Cement-Treated Subgrade, 12-Inch Depth	SY	7,230	\$18.00	\$130,140.00	\$22.00	\$159,060.00	\$23.00	\$166,290.00
17	P-209-5.1	Crushed Aggregate Base Course, P-209	CY	30	\$85.00	\$2,550.00	\$168.00	\$5,040.00	\$178.00	\$5,340.00
18	SP 100-3.6	Sand (for Bond Breaker)	CY	32	\$70.00	\$2,240.00	\$1,200.00	\$38,400.00	\$1,260.00	\$40,320.00
19	P-401-8.1	Asphalt Surface Course, P-401	TON	1,470	\$180.00	\$264,600.00	\$243.00	\$357,210.00	\$286.00	\$420,420.00
20	P-501-8.1b	Portland Cement Concrete Pavement, P-501, Reinforced	SY	300	\$210.00	\$63,000.00	\$117.00	\$35,100.00	\$384.00	\$115,200.00
21	SP 100-3.7	Portland Cement Concrete, 3,000 PSI, Reinforced	CY	80	\$975.00	\$78,000.00	\$1,300.00	\$104,000.00	\$1,830.00	\$146,400.00
22	SP 100-3.3	Curb and Gutter	LF	860	\$48.00	\$41,280.00	\$56.00	\$48,160.00	\$67.00	\$57,620.00
23	SP 100-3.5	Thermoplastic Markings (Landside)	SF	1,720	\$7.50	\$12,900.00	\$29.00	\$49,880.00	\$26.00	\$44,720.00
24	D-701-5.1b	Storm Drain Pipe, 12-Inch, HDPE	LF	240	\$160.00	\$38,400.00	\$136.00	\$32,640.00	\$144.00	\$34,560.00
25	D-701-5.1c	Storm Drain Pipe, 18-Inch, HDPE	LF	250	\$190.00	\$47,500.00	\$194.00	\$48,500.00	\$205.00	\$51,250.00
26	D-751-5.1a	Catch Basin, Type 2, HS-20 Rated	EA	6	\$7,500.00	\$45,000.00	\$7,035.00	\$42,210.00	\$7,440.00	\$44,640.00
27	D-751-5.1d	Catch Basin (Curb Inlet), Type C	EA	1	\$8,000.00	\$8,000.00	\$17,000.00	\$17,000.00	\$18,000.00	\$18,000.00
28	SP 100-3.8	Refuse (Trash) Enclosure	EA	1	\$55,000.00	\$55,000.00	\$37,000.00	\$37,000.00	\$36,000.00	\$36,000.00
29	SP 100-3.4	Traffic Signs	LS	1	\$15,000.00	\$15,000.00	\$15,600.00	\$15,600.00	\$31,980.00	\$31,980.00
30	F-162-5.1	Chain Link Fence with Privacy Slats, 8-Foot	LF	60	\$90.00	\$5,400.00	\$155.00	\$9,300.00	\$164.00	\$9,840.00
31	F-162-5.2b	Manual Swing Gate, 8 Foot Total Opening, with Privacy Slats, 8-Foot	EA	1	\$4,500.00	\$4,500.00	\$4,000.00	\$4,000.00	\$4,200.00	\$4,200.00
32	SP 100-3.11	Square Bollards Stainless Steel Finish	EA	26	\$400.00	\$10,400.00	\$2,300.00	\$59,800.00	\$900.00	\$23,400.00
33	SP 100-3.12	Rubber Parking Bumper	EA	19	\$200.00	\$3,800.00	\$300.00	\$5,700.00	\$270.00	\$5,130.00
34	SP 100-3.13	Decomposed Granite	LS	1	\$8,500.00	\$8,500.00	\$14,000.00	\$14,000.00	\$6,000.00	\$6,000.00
35	SP 100-3.14	Bike Rack	LS	1	\$3,500.00	\$3,500.00	\$2,800.00	\$2,800.00	\$6,000.00	\$6,000.00
36	T-901-5.1	Seeding	LS	1	\$3,500.00	\$3,500.00	\$17,000.00	\$17,000.00	\$6,000.00	\$6,000.00
					TOTAL	\$1,251,897.16	TOTAL	\$1,523,540.00	TOTAL	\$1,670,980.00

Merced Yosemite Regional Airport, City of Merced
Terminal Replacement Project 2023
AIP: 3-06-0152-030-2023
Bid Abstract - Bid Schedule C

Math Error
Amount not shown on Bid Schedule Form

					Engineer's Estimate		Thompson Builders		AMG & Associates	
Item	Spec No.	Description	Unit	Qty	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
1	A-300-5.1	6-inch Sanitary Sewer Lateral	LS	1	\$9,000.00	\$9,000.00	\$14,500.00	\$14,500.00	\$15,600.00	\$15,600.00
2	A-321-5.1	8-inch Fire Service Lateral with Double Check Valve Backflow Preventer and Fire Department Connection Assemblies	LS	1	\$25,000.00	\$25,000.00	\$45,000.00	\$45,000.00	\$47,688.00	\$47,688.00
3	A-321-5.1	2-inch Domestic Water Service Connection Lateral with Backflow Preventer Assembly	LS	1	\$12,000.00	\$12,000.00	\$31,000.00	\$31,000.00	\$32,400.00	\$32,400.00
4	A-321-5.1	6-inch Fire Hydrant and Valve Assembly	LS	1	\$8,000.00	\$8,000.00	\$32,000.00	\$32,000.00	\$33,600.00	\$33,600.00
5	Division 02	Demolish Existing GA Terminal building, Restroom building, and Restaurant building	LS	1	\$138,896.00	\$138,896.00	\$35,000.00	\$35,000.00	\$36,735.60	\$36,735.60
6	Division 02 - Division 34	Construct new terminal building and mechanical yard	LS	1	\$9,689,601.00	\$9,689,601.00	\$10,936,000.00	\$10,936,000.00	\$13,166,102.00	\$13,166,102.00
					TOTAL	\$9,882,497.00	TOTAL	\$11,093,500.00	TOTAL	\$13,332,125.60

ALTERNATE BID - SCHEDULE C					Engineer's Estimate		Thompson Builders		AMG & Associates	
Item	Spec No.	Description	Unit	Qty	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
1	Division 02 - Division 26	Shade structure at new parking lot	LS	1	\$1,468,903.00	\$1,468,903.00	\$398,000.00	\$398,000.00	\$814,845.00	\$814,845.00
					ALTERNATE BID TOTAL	\$1,468,903.00	TOTAL	\$398,000.00	TOTAL	\$814,845.00

Merced Yosemite Regional Airport, City of Merced
Terminal Replacement Project 2023
AIP: 3-06-0152-030-2023
Bid Abstract - Bid Totals

Math Error

Amount not shown on Bid Schedule Form

	Engineer's Estimate	Thompson Builders	AMG & Associates
TOTAL BASE BID SCHEDULES A, B, C	\$13,443,593.91	\$15,093,216.00	\$17,478,537.60

TOTAL BASE BID - SCHEDULES A, B, C AND ALTERNATE BID 1 - SCHEDULE C	\$14,912,496.91	\$15,491,216.00	\$18,293,382.60
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Apparent Low Bidder = Thompson Builders