



CITY OF SAN ANGELO

PURCHASING DIVISION

72 West College Avenue, San Angelo, Texas 76903
Tel: (325) 657-4219

ADDENDUM 1

Date: May 21, 2018

RFQ No: AP-01-18 / Professional Services – Airport Planning

Bid Date: May 30, 2018/2:00 PM Local Time

The following clarifications, changes, additions, and/or deletions are hereby made to the RFB:

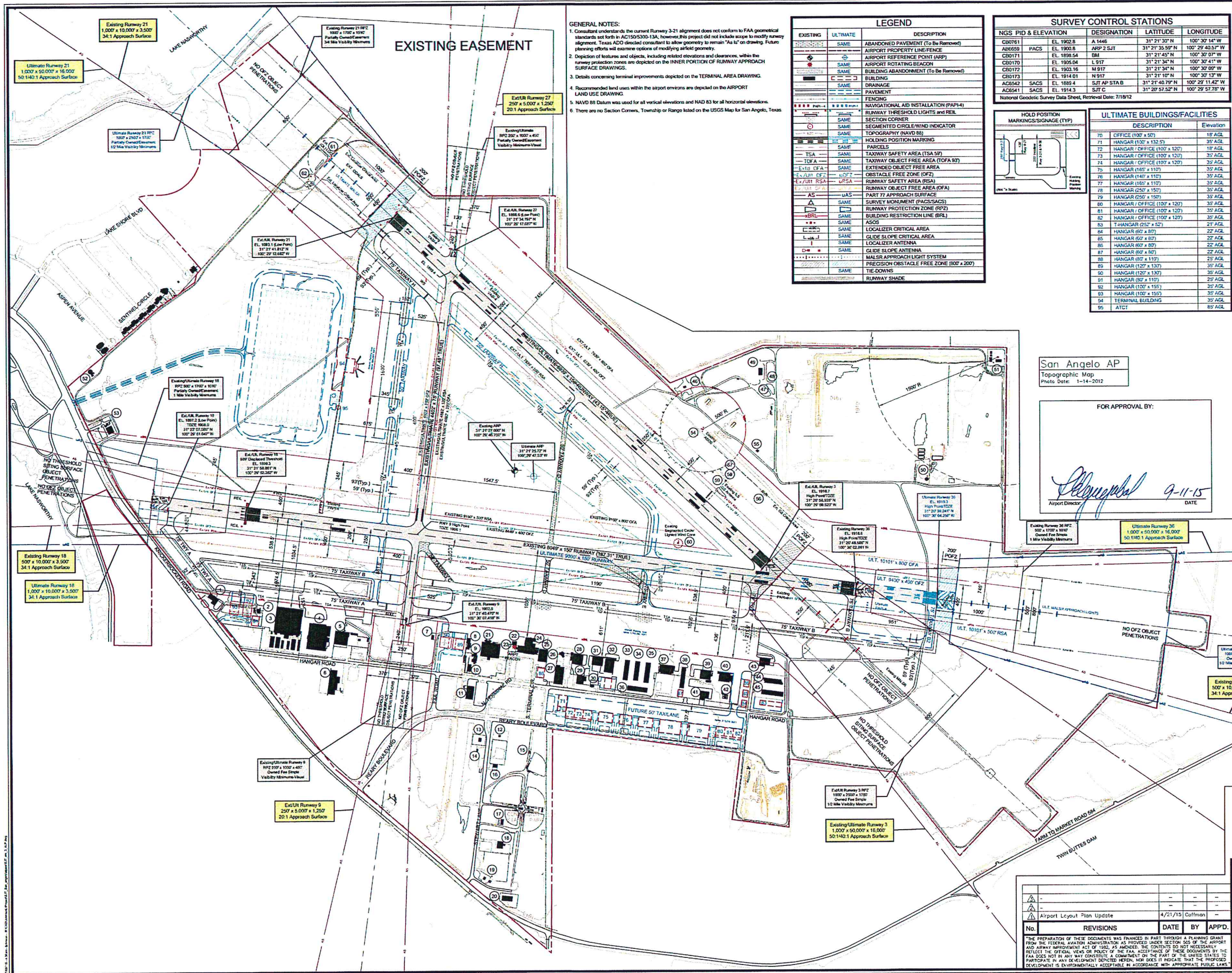
- **Once the FAA approves a scope of work, it cannot be changed.**
- **What Computer Aided Design (CAD) software does the City use?**
ESRI.
- **Can you provide the Airport Layout Drawing (ALD)?**
Please see attached.

It is the responsibility of the vendor to ensure all addenda are considered in their pricing prior to submitting a bid by contacting the Purchasing Division at SAPurch@cosatx.us. Failure to do so will be at the risk of the vendors. No revisions to a bid can be allowed after the bids are opened for any reason.

Sincerely,

A handwritten signature in blue ink that reads "Candice Blake".

Candice Blake
Purchasing Manager

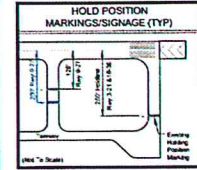


- GENERAL NOTES:
1. Consultant understands the current Runway 3-21 alignment does not conform to FAA geometrical standards set forth in AC150/5300-13A, however, this project did not include scope to modify runway alignment. Texas ADO directed consultant to allow geometry to remain "As Is" on drawing. Future planning efforts will examine options of modifying airport geometry.
 2. Depiction of features and objects, including related elevations and clearances, within the runway protection zones are depicted on the INNER PORTION OF RUNWAY APPROACH SURFACE DRAWINGS.
 3. Details concerning terminal improvements depicted on the TERMINAL AREA DRAWING.
 4. Recommended land uses within the airport environs are depicted on the AIRPORT LAND USE DRAWING.
 5. NAVD 88 Datum was used for all vertical elevations and NAD 83 for all horizontal elevations.
 6. There are no Section Corners, Township or Range listed on the USGS Map for San Angelo, Texas.

LEGEND		
EXISTING	ULTIMATE	DESCRIPTION
---	---	ABANDONED PAVEMENT (To Be Removed)
---	---	AIRPORT PROPERTY LINE/FENCE
---	---	AIRPORT REFERENCE POINT (ARP)
---	---	AIRPORT ROTATING BEACON
---	---	BUILDING ABANDONMENT (To Be Removed)
---	---	BUILDING
---	---	DRAINAGE
---	---	PAVEMENT
---	---	FENCING
---	---	NAVIGATIONAL AID INSTALLATION (PAPI-4)
---	---	RUNWAY THRESHOLD LIGHTS AND REIL SECTION CORNER
---	---	SEGMENTED CIRCLE/WIND INDICATOR
---	---	TOPOGRAPHY (NAVD 88)
---	---	HOLDING POSITION MARKING
---	---	PARCELS
---	---	TAXIWAY SAFETY AREA (TSA 50')
---	---	TAXIWAY OBJECT FREE AREA (TOFA 50')
---	---	EXTENDED OBJECT FREE AREA
---	---	OBSTACLE FREE ZONE (OFZ)
---	---	RUNWAY SAFETY AREA (RSA)
---	---	RUNWAY OBJECT FREE AREA (OFA)
---	---	PART 77 APPROACH SURFACE
---	---	SURVEY MONUMENT (PACS/SACS)
---	---	RUNWAY PROTECTION ZONE (RPZ)
---	---	BUILDING RESTRICTION LINE (BRL)
---	---	ASOS
---	---	LOCALIZER CRITICAL AREA
---	---	GLIDE SLOPE CRITICAL AREA
---	---	LOCALIZER ANTENNA
---	---	GLIDE SLOPE ANTENNA
---	---	MAJOR APPROACH LIGHT SYSTEM
---	---	PRECISION OBSTACLE FREE ZONE (POFZ 200' x 200')
---	---	TIE DOWNS
---	---	RUNWAY SHADE

SURVEY CONTROL STATIONS			
NGS PID & ELEVATION	DESIGNATION	LATITUDE	LONGITUDE
CB0761	EL. 1902.8	A 1446	31° 21' 30" N 100° 30' 14" W
AR0551	EL. 1900.8	APR 2 SUT	31° 21' 35.50" N 100° 29' 40.50" W
CB0171	EL. 1898.54	BM	31° 21' 45" N 100° 30' 07" W
CB0170	EL. 1905.04	L 917	31° 21' 34" N 100° 30' 41" W
CB0172	EL. 1903.16	M 917	31° 21' 34" N 100° 30' 09" W
CB0173	EL. 1914.01	N 917	31° 21' 10" N 100° 30' 13" W
AC0542	EL. 1899.4	SUT AP STA B	31° 21' 40.70" N 100° 29' 11.42" W
AC0541	EL. 1914.3	SUT C	31° 20' 57.52" N 100° 29' 57.76" W

National Geodetic Survey Data Sheet, Retrieval Date: 7/18/12



ULTIMATE BUILDINGS/FACILITIES		
DESCRIPTION	Elevation	
70 OFFICE (100' x 50')	18' ASL	
71 HANGAR (100' x 132')	35' ASL	
72 HANGAR / OFFICE (100' x 120')	18' ASL	
73 HANGAR / OFFICE (100' x 120')	35' ASL	
74 HANGAR / OFFICE (100' x 120')	35' ASL	
75 HANGAR (165' x 110')	35' ASL	
76 HANGAR (140' x 110')	35' ASL	
77 HANGAR (165' x 110')	35' ASL	
78 HANGAR (250' x 150')	35' ASL	
79 HANGAR (250' x 150')	35' ASL	
80 HANGAR / OFFICE (100' x 120')	35' ASL	
81 HANGAR / OFFICE (100' x 120')	35' ASL	
82 HANGAR / OFFICE (100' x 120')	35' ASL	
83 T-HANGAR (252' x 52')	21' ASL	
84 HANGAR (60' x 80')	22' ASL	
85 HANGAR (60' x 80')	22' ASL	
86 HANGAR (60' x 80')	22' ASL	
87 HANGAR (60' x 80')	22' ASL	
88 HANGAR (60' x 110')	25' ASL	
89 HANGAR (120' x 130')	35' ASL	
90 HANGAR (120' x 130')	35' ASL	
91 HANGAR (80' x 110')	25' ASL	
92 HANGAR (100' x 155')	35' ASL	
93 HANGAR (100' x 155')	35' ASL	
94 T-HANGAR	35' ASL	
95 ATCT	85' ASL	

EXISTING BUILDING/FACILITIES	
	ELEVATION
1. ARFF FACILITY	1926.0
2. AIRPORT STORAGE / SHOP	1914.3
3. DEPARTMENT OF TREASURY U.S. CUSTOMS SERVICE	1937.2
4. AMCOM	1937.4
5. U.S. IMMIGRATION & NATURALIZATION SERVICE BORDER PATROL	1920.9
6. RANGER AVIATION PAINT FACILITY	1937.7
7. AIRPORT LIGHTING VAULT	1914.7
8. HANGAR	1912.1
9. GTE SOUTHWEST INC.	1938.2
10. HANGAR	1910.0
11. AUTOMATED FLIGHT SERVICE STATION	1919.2
12. HERTZ RENT-A-CAR	1916.4
13. NATIONAL RENT-A-CAR	1917.1
14. AVIS RENT-A-CAR	1917.7
15. WATER TOWER	1920.8
16. VSA	1914.7
17. SAN ANGELO AM RADIO CLUB	1916.7
18. HANGAR	1919.2
19. CITY OF SAN ANGELO FUELING DEPOT	1920.9
20. WATER TREATMENT PLANT	1934.3
21. GTE SOUTHWEST INC.	1946.4
22. OFFICE / STORAGE	1920.5
23. ATCT 1902.6 (OL) / AIRPORT BEACON (TO BE RELOCATED)	2004.0
24. TERMINAL BUILDING (TO BE RELOCATED)	1940.2
25. SOUTHWEST AIR CENTER	1931.4
26. WEST TEXAS WEATHER MODIFICATION ASSOCIATION	1981.3
27. FEDEX	1935.7
28. RANGER AVIATION	1932.4
29. PIERCE WESTERN AVIATION	1924.6
30. RANGER AVIATION	1916.7
31. RANGER AVIATION	1948.4
32. RANGER AVIATION	1931.4
33. T-HANGAR	1924.0
34. T-HANGAR	1924.4
35. T-HANGAR	1925.5
36. T-HANGAR	1924.0
37. SKYLINE AVIATION	1951.2
38. T-HANGAR	1925.0
39. HANGAR	1937.0
40. RANGER AVIATION PAINT FACILITY	1948.3
41. 456 JW	1932.1
42. FUEL FARM/FENCE	1913.5
43. PRECISION AIRCRAFT SERVICES	1937.4
44. T-HANGAR	1925.5
45. T-HANGAR	1928.8
46. REMOTE TRANSMITTER / RECEIVER (RTR-OL)	1963.0
47. AIRPORT STORAGE	1931.1
48. AIRPORT STORAGE	1928.6
49. AIRPORT STORAGE	1928.7
50. SEWER TREATMENT PLANT	1934.0
51. ASR-9 (OL) TOWER (ASR EQUIPMENT BUILDING 1933.1)	2016.8
52. NEXRAD RADAR TOWER	1925.2
53. NATIONAL WEATHER SERVICE BUILDING	1922.5
54. AUTOMATED SURFACE OBSERVING SYSTEMS (ASOS)	1936.6
55. MAINTENANCE / STORAGE	1927.2
56. RUNWAY VISUAL RANGE (RVR-OL)	
57. ANEMOMETER (ANOM-OL)	1948
58. TRANSMISSOMETER (TMOM-OL)	1949
59. GLIDE SLOPE (OL)	1930
60. SEGMENTED CIRCLE/TO WINDCOONE	
61. LOCALIZER ANTENNA (OL)	1893.0
62. LOC-ONE (OL)	1892.0

San Angelo AP
Topographic Map
Photo Date: 1-14-2012

FOR APPROVAL BY:

Airport Director
DATE: 9-11-15

FAA APPROVAL STAMP

FEDERAL AVIATION ADMINISTRATION
SOUTHWEST REGION

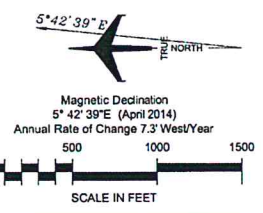
☐ ALP APPROVED

☒ ALP APPROVED - SUBJECT TO CONDITIONS/
COMMENTS IN LETTER DATED
9/16/15

☒ AERONAUTICAL STUDY NO. 2015-ASW-2745-USA

☐ DISTRIBUTION: FTY, FTO, (1) ASW-479 (1) ASW-528 (3)

DATE: 9/16/15
MANAGER, TY ADO



San Angelo Regional Airport/Mathis Field
AIRPORT LAYOUT PLAN
San Angelo, Texas

PLANNED BY: Mike W. Dmyterko
DETAILED BY: Larry D. Johnson
APPROVED BY: James M. Harris
April 21, 2015 Sheet 3 of 23



REVISIONS				
No.	REVISIONS	DATE	BY	APP'D.
1	Airport Layout Plan Update	4/21/15	Coffman	

THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 503 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1962, AS AMENDED. THE CONTENTS OF THESE DOCUMENTS WILL REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THESE DOCUMENTS BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DERIVED THEREFROM, NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.