

Source: Public Work

To: City Council

From: City Manager and Staff

Council Meeting Date:

May 20, 2013

Agenda Item No: REP 76-13

Re: Airport Advisory Board Comments on Terminal Conceptual Design

EXECUTIVE SUMMARY:

Staff has prepared for Council consideration a report concerning the Columbia Regional Airport Advisory Board member's support for the Terminal Conceptual design from Parsons Brinckerhoff.

DISCUSSION:

At the monthly Airport Advisory Board meeting held on May 8, 2013, board members were offered a presubmittal view of the Airport Terminal Conceptual design from Parsons Brinckerhoff (attached). While the voting board members in attendance did not constitute a quorum, the vice-chairman of the board polled each attending member individually, and all members polled expressed support for the terminal conceptual design.

FISCAL IMPACT:

None with this report.

VISION IMPACT:

http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php

None

SUGGESTED COUNCIL ACTIONS:

For information only.

FISCAL and VISION NOTES:					
City Fiscal Impact Enter all that apply		Program Impact		Mandates	
City's current net FY cost	\$0.00	New Program/ Agency?	No	Federal or State mandated?	No
Amount of funds already appropriated	\$0.00	Duplicates/Epands an existing program?	No	Vision Implementation impact	
Amount of budget amendment needed	\$0.00	Fiscal Impact on any local political subdivision?	No	Enter all that apply: Refer to Web site	
Estimated 2 year net costs:		Resources Required		Vision Impact?	No
One Time	\$0.00	Requires add'I FTE Personnel?	No	Primary Vision, Strategy and/or Goal Item #	
Operating/ Ongoing	\$0.00	Requires add'l facilities?	No	Secondary Vision, Strategy and/or Goal Item #	
		Requires add'l capital equipment?	No	Fiscal year implementation Task #	

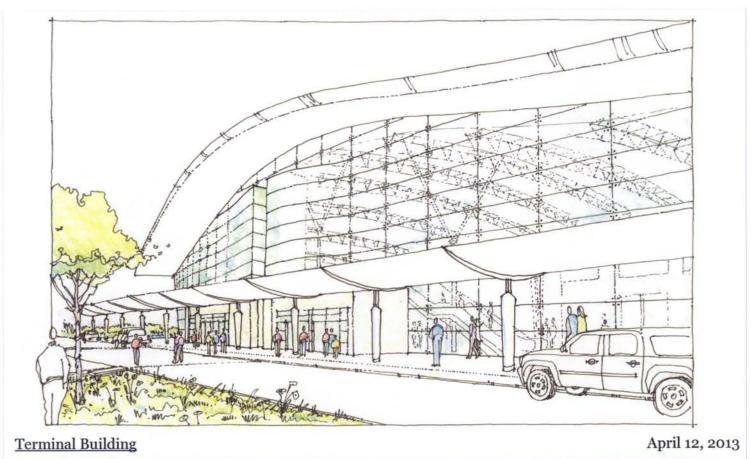


Terminal Building

April 12, 2013

Columbia Regional Airport – New Terminal Design





Columbia Regional Airport – New Terminal Design



LEGEND

A Airport Terminal

B Terminal Expansion, Typ.

Aircraft Rescue and Fire
 Fighting Building (ARFF)
 Parking Garage (620 spaces)
 Surface Parking
 On Site Energy Production

F. On-Site Energy Production (Solar Farm)
G. Water Quality Feature
H. Prairie Habitat Restoration

H Prairie Habitat Restoration
I Commercial Lots (1 acre min.)
J Shuttle / Taxi
K Drop-off / Pick-up
L Long-term Parking
M Short-term Parking
N Relocated Access Road
O Access Road Removal
P Relocated State Rt. H
O State Rt. H Removal

Q State Rt. H Removal

R Extension of Runway 2/20

S New Taxiway T Employee Parking (60 spaces)

U Fuel Farm / Apron Access V Landscaped Blvd. with Art Elements

W Landscaped Terminal Frontage with Art Elements.

X Parking Revenue / Ticketing

Y Relocate Runway 13/31 & Taxiway End

Z Aircraft Apron

AAStormwater Detention Basin **BB** Underground Rainwater Harvesting Cistern

CC Gas Station

Concept Site Plan - Full Build-out

May 7, 2013

Columbia Regional Airport – New Terminal Design



LEGEND

A Airport Terminal

B Aircraft Apron

Aircraft Rescue and Fire Fighting Building (ARFF)

D Stormwater Detention Basin

E Surface Parking (450 spaces) F On-Site Energy Production

(Solar Farm) G Water Quality Feature

H Prairie Habitat Restoration

Underground Rainwater Harvesting Cistern

J Shuttle / Taxi
K Drop-off / Pick-up
L Relocate Runway 13/31 &
Taxiway End

M Landscaped Terminal Frontage with Art Elements.

N New Access Road

O Access Road Removal

O Access Road Removal
P Relocated State Rt. H
Q State Rt. H Removal
R Extension of Runway 2/20
S Landscaped Blvd.
with Art Elements
The Realiting (60 space)

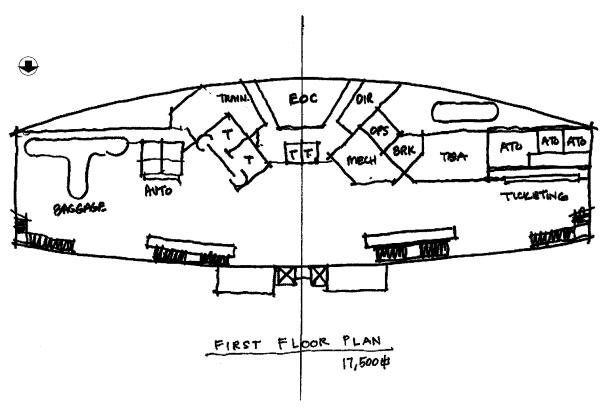
T Employee Parking (60 spaces) U Fuel Farm / Apron Access

V Gas Station

Concept Site Plan – Initial Build-out

May 7, 2013

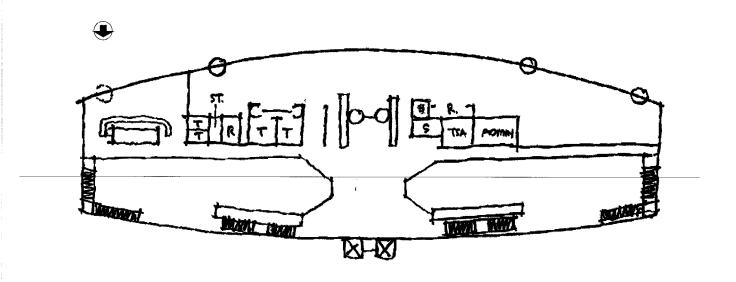
Columbia Regional Airport – New Terminal Design



Terminal Building

May 7, 2013

Columbia Regional Airport — New Terminal Design



SECONO FLOOR PUAN
13,000 #

Terminal Building

May 7, 2013

Columbia Regional Airport – New Terminal Design