

ATTACHMENT 4
CONSULTATION WITH AIRPORT USERS

CHICO MUNICIPAL AIRPORT
CHICO, BUTTE COUNTY, CALIFORNIA

NOTICE TO AIRPORT USERS
PROPOSED AIRPORT IMPROVEMENT PROJECTS
Chico Municipal Airport, Chico, California
Posted December 15, 2017

Project Description and Justification

As per Order 5100.38D Section 3-20 Consultation with Airport Users. The City of Chico proposes to request Airport Improvement Program Grant funds for the following project at Chico Municipal Airport, Chico, California. While this notification does not require users to provide input or agree with the proposed project, the City is providing a reasonable opportunity for users to provide input to the proposal listed below.

Reconstruct Taxiway A and Cross Taxiways (50' x 8,300') – In 2017 a Pavement Maintenance Management Plan (PMMP) was prepared. This plan showed that Taxiway A had a remaining life of 7 to 8 years under forecast traffic. The first signs of deep-seated distress on Taxiway A were observed in 2014. The pavements on Taxiway A currently show rutting up to 1 inch deep in the wheel path in various areas with serious map cracking in the rutted areas. There is also significant thermal and structural cracking throughout all pavements on the taxiway. These distresses indicate the approach of deep-seated failure of the pavement section. It is, therefore, necessary that the pavements on this taxiway be reconstructed at this time with adequate section to provide 20+ years of additional life under forecast traffic.

The proposed reconstruction will consist of removing existing asphaltic concrete pavement, scarifying and recompacting existing aggregate base, excavation to subgrade level, and scarifying and recompacting 6 inches of subgrade. 20 inches of subbase course, six inches of crushed aggregate base course, and 4 inches of bituminous surface course will be placed on top of the recompacted subgrade. This reconstructed section will have an extended pavement life in excess of 20 years under forecast traffic.

The shoulders will need to be regraded to match new pavement grades. FAA now requires that there shall be no direct access from an aircraft parking apron to the runway. In order to meet this requirement, in this project the cross taxiways will be reconstructed at new locations as shown on the Project Sketch.

FAA has indicated there will only be enough funding in 2018 to construct the first phase of this reconstruction work and that the second phase reconstruction will be funded in 2019. Due to operational constraints, the Sponsor is desirous of constructing this project in one year. It is, therefore, proposed to bid this project with a Base Bid (Phase 1) and an Alternate #1 (Phase 2) as shown on the attached Project Sketch. If additional FAA funds become available and if favorable bids are received, the Sponsor proposes to request funding for the entire reconstruction project.

Project Date: Construction is scheduled to occur in the spring/summer of 2018.

Impacts: Construction is scheduled to last 50 working days for the Base Bid only or 90 working days for the Base Bid Plus Alternate 1. During Phase 1 construction (Base Bid) Taxiway A from Sta. 129+50 to Taxiway H, Cross Taxiways E, F, and G, and Portions of Taxiway R will be closed to all aircraft operations. During Phase 2 construction (Alternate 1) Taxiway A from Sta. 129+50 to Runway 31R, Cross Taxiways B, C, D, and T, and the south end of Taxiway R will be closed to all aircraft operations. When the

contractor is working within the safety area of Runway 13L, Runway 13L-31R will be closed to all aircraft traffic during the daytime. It is anticipated that the runway will be closed for five days from 5 a.m. to 12:00 p.m. Access to Runway 13L-31R and to Runway 13R-31L will be by Taxiway C or Taxiway H.

There will be no other restrictions at the airport and it will remain open during construction.

Total Project Cost: Base Bid: \$4,670,000. Alternate 1: \$3,980,000 with 90.66% funding through FAA Airport Improvement Grants. Entire project: \$8,650,000.

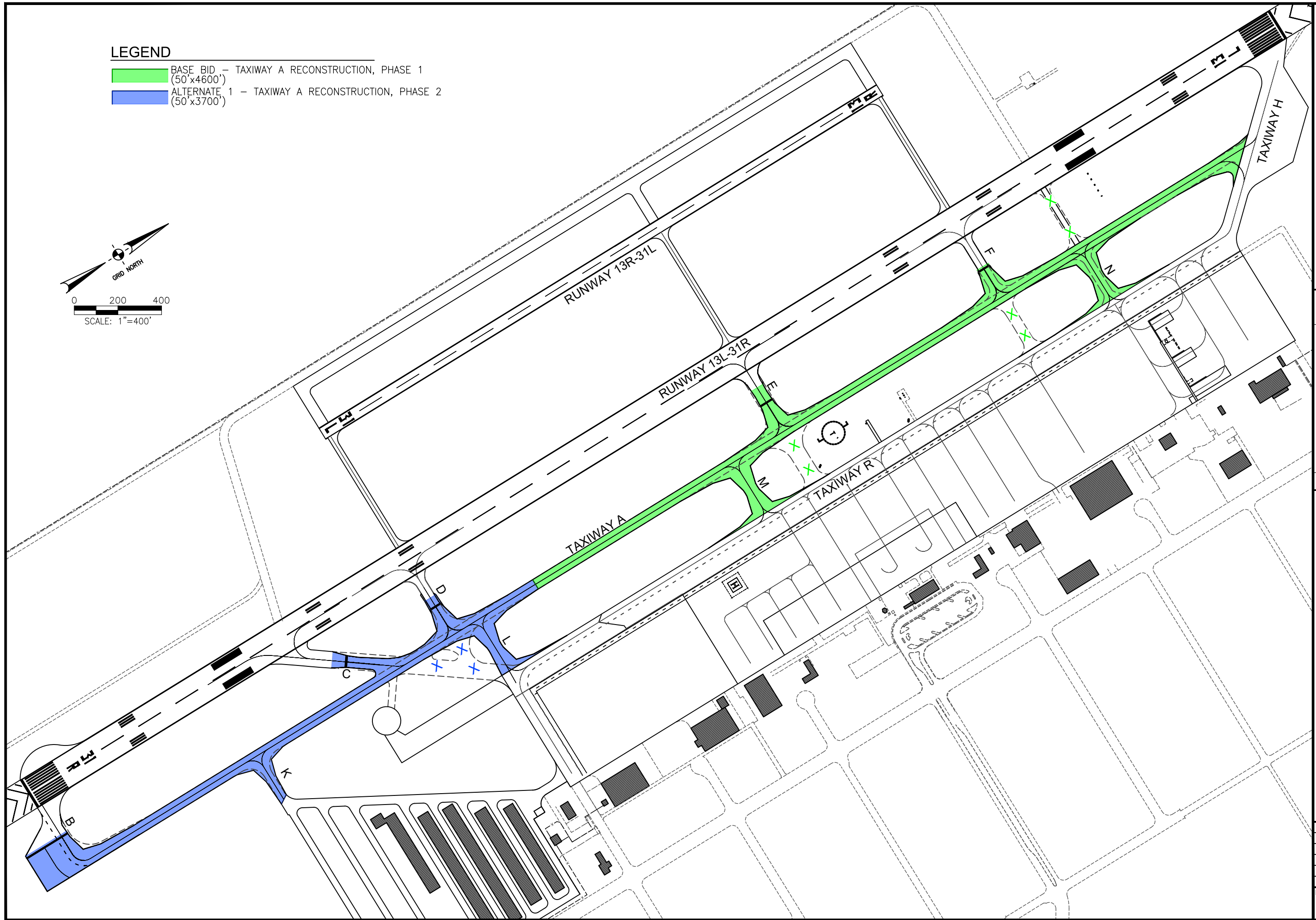
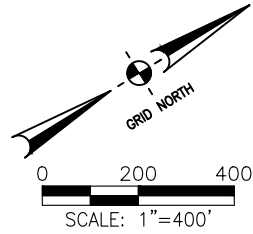
Comments or Questions:

Comments or questions must be received by March 1, 2018. Comments or questions on this notice should be directed to:

Sherry Miller
Airport Manager
Chico Municipal Airport
150 Airpark Blvd., Suite 110
Chico, CA 95927
(530) 896-7216
sherry.miller@chicoca.gov

LEGEND

- BASE BID - TAXIWAY A RECONSTRUCTION, PHASE 1
(50'x4600')
- ALTERNATE 1 - TAXIWAY A RECONSTRUCTION, PHASE 2
(50'x3700')



No.	REVISIONS	DATE

CHICO MUNICIPAL AIRPORT
 CALIFORNIA
RECONSTRUCT TAXIWAY A & CROSS TAXIWAYS
 PROJECT SKETCH

DATE	12/13/2017
DRAWN	KDC
CHECKED	DB
PROJECT No.	08.52
FILE	0852_Sketch
SCALE	1"=400'
PLATE No.	1

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