

COUNTY OF SACRAMENTO  
CALIFORNIA

18

For Agenda of:

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TO: Board of Supervisors  
FROM: Department of Airports  
SUBJECT: RELIEVER AIRPORT STUDY - STATUS REPORT NO. 2

Recommendation

1. Approve the program redirection of the General Aviation Reliever Airport Feasibility Study.
2. Authorize Director of Airports to:
  - a) Submit a detailed work scope amendment to the Federal Aviation Administration.
  - b) Renegotiate the existing agreement with Hodges & Shutt and Environmental Sciences Associates, as necessary, to cover the amended scope of work.

Discussion

On October 13, 1981, the Department of Airports, members of the Reliever Airport Committee, and the consultant firm of Hodges & Shutt presented the first status report on the General Aviation Reliever Airport Feasibility Study to the Board of Supervisors. Status Report No. 1 presented preliminary Phase I findings regarding potential reliever airport sites and identified the process whereby the potential sites were chosen. Ten unranked candidate sites were identified from which three or four would be chosen for detailed analysis. During this presentation, the Board of Supervisors expressed concern regarding potential air safety conflicts associated with Metro Airport as the reliever airport for general aviation.

On October 29, 1981, the following guidance was received from the Board:

1. Metro, Mather and McClellan airports would be removed from any further consideration.
2. New airport construction would not be considered.
3. Previously adopted based aircraft limitations on Executive Airport, Franklin Field, and Phoenix Field would not be violated.
4. The Reliever Airport Committee was directed to restudy the project scope and return to the Board of Supervisors with recommendations regarding study redirection and source of funding for study continuation.

Subsequent to review of project status and additional relevant information with the Federal Aviation Administration, the Department of Airports presented several alternative approaches in order of merit, for study

**APPROVED**  
BY THE CITY COUNCIL

FEB 16 1982

OFFICE OF THE  
CITY CLERK

continuation, to the Reliever Airport Committee for their consideration. On December 15, 1981, the Reliever Airport Committee voted unanimously to modify the remaining work effort by eliminating the specific engineering elements associated with major airport development, to be replaced by development options associated with the "limited" reliever concept.

Emphasis of the limited reliever concept would focus on analysis and evaluation of questions inherent to the reliance on private sector fulfillment of general aviation demand within Sacramento County and the pertinent roles, abilities and expectations of airports in adjoining counties to absorb excess demand. Attention will be directed to Natomas Airpark, Rio Linda Airport, Sunset Sky ranch and Rancho Murietta Airport in Sacramento County, Cameron Airpark in Eldorado County, Lincoln Airport in Placer County, as well as Yolo County Airports. The proposed outline for study continuation of Phase II, III, and IV is presented in Attachment 1 which includes an analysis of alternative development options, economic evaluation and funding options, environmental review, and implementation strategies.

It is expected that the completion of the work effort in compliance with Attachment 1 will supplement existing airport master plans for Sacramento Executive, Metro, and Franklin Field to establish a prioritized General Aviation Transportation Improvement Plan for Sacramento County Airports.

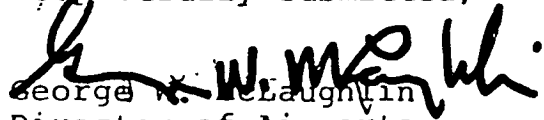
Preliminary review of the attached work program by the Federal Aviation Administration has received tentative approval for study continuation emphasizing the limited reliever concept. Formal approval by the FAA is expected subsequent to submission of a detailed work scope amendment responsive to the attached outline.

Funding

Project costs for the Reliever Airport Study as of December 31, 1981, have totaled \$40,455.00. Source of funds for the same period include FAA grant for \$25,000.00, City of Sacramento local contribution in the amount of \$7,519.00, and Department of Airports local contribution of \$7,936.00. Outstanding invoices are estimated at approximately \$3,500.00 to be paid jointly by the Department of Airports and the City of Sacramento.

Consultant costs for study continuation in accordance with the attached outline are estimated at \$76,000.00. Miscellaneous costs including public meetings, mailings, and advertising are expected to add \$1,000.00 to the remaining project cost. Funding source for study continuation will include FAA grant of \$47,000.00 and local contribution of \$30,000.00 from the Department of Airports' Enterprise Fund and City of Sacramento allocation. The amount of City participation for study continuation is unknown, however, the City Council has expressed intent for additional funding.

Respectfully submitted,

  
George W. McLaughlin  
Director of Airports

Recommend Approval:

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Brian H. Richter  
County Executive

cc: County Executive                      City Clerk  
County Counsel  
Department of Airports (2)  
Reliever Airport Committee

RELIEVER AIRPORT STUDY

PROPOSED WORK SCOPE REDIRECTION

January 1982

PHASE II - ALTERNATIVES ANALYSIS

Element 1: Airport Development Limits/Constraints

- A. Physical
- B. Financial
- C. Airspace
- D. Environmental

Element 2: Airport Development Options

- A. Single airport capacity
- B. Multiple airport options

Element 3: Financial Evaluation

- A. Cost estimates
- B. Private sector economics
- C. Tax related measures
- D. Funding alternatives

PHASE III - ENVIRONMENTAL SUMMARY REPORT

PHASE IV - RECOMMENDATIONS AND IMPLEMENTATION STRATEGIES

Element 1: Evaluation of Support Measures

- A. Technical assistance.
- B. Economic incentives
- C. Land use control actions

Element 2: Inter-agency Coordination

- A. Intra-county
- B. Inter-county

Element 3: Staging

**COUNTY OF SACRAMENTO  
DEPARTMENT OF AIRPORTS**

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**DIRECTOR OF AIRPORTS**  
George W. McLaughlin

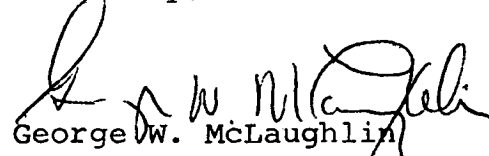
February 9, 1982

Ms. Lorraine Magana, City Clerk  
City Hall  
915 I Street  
Sacramento, California 95814

Dear Ms. Magana:

Enclosed please find copies of the Department of Airport's memo to the Sacramento County Board of Supervisors summarizing the Reliever Airport Study - Status Report No. 2. This item is scheduled for the Sacramento City Council's agenda of February 16, 1982. Representatives from the Department of Airports and the Reliever Airport Committee will be available to present the report and respond to City Council questions.

Sincerely,

  
George W. McLaughlin  
Director of Airports

GWM:eh

cc: City Planning Dept.