APPLICATION FOR FEDERAL ASSISTANCE

2. DATE SUBMITTED
8-20-98

Applicant Identifier

2. DATE RECEIVED BY STATE

State Application Identifier

4. DATE RECEIVED BY FEDERAL AGENCY

Federal Identifier

AIP 3-06-0225-04

APPLICANT INFORMATION

County of Santa Clara

Organizational Unit:

Department of Roads & Airports

Name and telephone number of the person to be contacted on matters involving this application (give area code):

Jerome T. Bennett
Director of County Airports
(408) 929-1060

7. TYPE OF APPLICANT: (enter appropriate letter in box)
A. State
B. County
C. Municipal
D. Township
E. Interstate
F. Intermunicipal
G. Special District

8. NAME OF FEDERAL AGENCY:
Federal Aviation Administration

11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT:
Reid-Hillview Airport: (1) Runways & Taxiways rehabilitation; (2) Apron rehabilitation; (3) Lighted airfield signs; (4) Misc. drainage improvements; and (5) Reconstruct airport perimeter and emergency access road.

9. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER:
20106

10. TITLE:
Airport Improvement Program

14. CONGRESSIONAL DISTRICTS OF:
Applicant: 16th
Project: 16th

16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?

a. YES This preapplication/application was made available to the state executive order 12372 process for review on:

b. NO • PROGRAM IS NOT COVERED BY E.O. 12372

• OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW

17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT?

• Yes * If "Yes," attach an explanation.

• No

Jerome T. Bennett
Director, County Airports
(408) 929-1060

a. Name of Authorized Representative

b. Title

c. Telephone number

d. Date Signed

COPY

OMB Approval No. 0348-0043
INTRODUCTION

This application covers five projects. Project 1 is the rehabilitation of approximately 800,000 square feet of runway and taxiway pavement through a combination of crack sealing, sealcoating, asphalt concrete overlay. Project 2 is the rehabilitation of approximately 450,000 square feet of apron pavement through reconstruction and repair, overlay, and sealcoat. Project 3 includes installation of airfield lighted mandatory hold position signs and guidance signs. Project 4 consists of miscellaneous drainage improvements. Project 5 covers reconstruction and surfacing of the existing airport perimeter and emergency access roads, approximately 100,000 square feet.

Project 1 - Runway and Taxiway Rehabilitation

This project consists of isolated pavement repair, crack sealing, overlay of areas not included in the last overlay, and sealcoating the runways, exit taxiways, and parallel taxiways 1 and 2. These pavements were overlaid in 1989 and are showing signs of light to medium weathering, low severity longitudinal and transverse cracking, and other age-related distress. The estimated cost of this project is as follows:

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Inch Overlay (100,000 S.F. @ $.50/S.F.)</td>
<td>$50,000</td>
</tr>
<tr>
<td>Crack Sealing (20,000 L.F. @ $1.00/L.F.)</td>
<td>20,000</td>
</tr>
<tr>
<td>Pavement Repair (10,000 S.F. @ $3.00/S.F.)</td>
<td>30,000</td>
</tr>
<tr>
<td>Sealcoat (800,000 S.F. @ $.15/S.F.)</td>
<td>120,000</td>
</tr>
<tr>
<td>Marking (30,000 S.F. @ $1.00/S.F.)</td>
<td>30,000</td>
</tr>
<tr>
<td><strong>Construction Total</strong></td>
<td><strong>$250,000</strong></td>
</tr>
<tr>
<td><strong>Engineering, Administration, Inspection, and Testing</strong></td>
<td><strong>$50,000</strong></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$300,000</strong></td>
</tr>
</tbody>
</table>

Project 2 — Apron Rehabilitation

This project covers rehabilitation of the transient and north tiedown apron, and FBO access taxilanes. These pavements are more than 20 years old and are in poor condition. This project includes reconstruction of load failed areas, installation of valley gutter and a limited amount of drain pipe, placement of an asphalt concrete overlay with paving fabric to limit reflective cracking. The valley gutter and drain pipe will improve drainage and allow placement of an overlay by catching water that now slowly runs from east to west across the apron. The estimated cost for this project is as follows:
Earthwork and Site Preparation (Lump Sun) $ 50,000
Pavement Reconstruction/Repair (75,000 S.F. @ $4.00/S.F.) 300,000
Valley Gutter (3,000 L.F. @ $20.00/L.F.) 60,000
Miscellaneous Drainage (Lump Sum) 20,000
Paving Fabric (400,000 S.F. @ $.60/S.F.) 40,000
Asphalt Concrete Overlay (400,000 S.F. @ $.60/S.F.) 240,000
Fuel Seal Tiedowns and Taxilane (100,000 S.F. @ $.10/S.F.) 10,000

Construction Total $ 720,000
Engineering, Administration, Inspection, and Testing 180,000
TOTAL $ 900,000

Project 3 — Airfield Signs

This project covers installation of lighted hold position and directional signs to replace existing deteriorated signs. Currently, only the runway exit signs are lighted. The new signs will be connected to the existing runway and taxiway edge lighting circuits. New regulators are included to provide additional capacity required for the lighted signs. The estimated cost of this project is as follows:

Signs (45 each @ $3,000.00/Each) $ 135,000
Regulators (2 Each @ $15,000.00/Each) 30,000
Construction Total $ 165,000
Engineering, Administration, Inspection, and Testing 35,000
TOTAL $ 200,000

Project 4 — Miscellaneous Drainage Improvements

This project covers minor grading, and installation of catch basins and storm drain pipe to eliminate ponding areas adjacent to Runway 13R-31L and the emergency access roads along the west perimeter of the airport. It also includes concrete valley gutter, catch basins, and storm drain pipe for the south tiedown apron and hangar taxilanes. The estimated cost for this project is as follows:

Grading and Earthwork (Lump Sum) $ 25,000
Catch Basins (6 each @ $3,000.00/each) 18,000
Storm Drain Pipe (800 L.F. @ $50.00/L.F.) 40,000
Valley Gutter (5,000 L.F. @ $30.00/L.F.) 150,000

Construction Total $ 233,000
Engineering, Administration, Inspection, and Testing 47,000
TOTAL $ 280,000
Project 5 — Airport Perimeter and Emergency Access Roads

This project includes grading and surfacing of the existing gravel/dirt airport perimeter and emergency access roads. These roads are very rough and often impassable when wet. The perimeter road provides access to the areas off the ends and to the west of the runways. It is used by airport personnel for daily security and safety checks. The emergency access roads connect the runways to fire gates at streets along the west side of the airport. The fire station is located just west of the airport. The estimated cost for this project is as follows:

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earthwork and Grading (Lump Sum)</td>
<td>$20,000</td>
</tr>
<tr>
<td>Miscellaneous Drainage (Lump Sum)</td>
<td>$10,000</td>
</tr>
<tr>
<td>Aggregate Base (2,000 C.Y. @ $25.00/C.Y.)</td>
<td>$50,000</td>
</tr>
<tr>
<td>Asphalt Concrete (1,600 Tons @ $40.00/Ton)</td>
<td>$64,000</td>
</tr>
</tbody>
</table>

Construction Total: $144,000

Engineering, Administration, Inspection, and Testing: $26,000

TOTAL: $170,000
<table>
<thead>
<tr>
<th>Project Description</th>
<th>Total 100%</th>
<th>FAA 90%</th>
<th>County 5.5%</th>
<th>State 4.5%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project 1 — Runway and Taxiway Rehabilitation</td>
<td>$300,000</td>
<td>$270,000</td>
<td>$16,500</td>
<td>$13,500</td>
</tr>
<tr>
<td>Project 2 — Apron Rehabilitation</td>
<td>$900,000</td>
<td>$810,000</td>
<td>$49,500</td>
<td>$40,500</td>
</tr>
<tr>
<td>Project 3 — Airfield Signs</td>
<td>$200,000</td>
<td>$180,000</td>
<td>$11,000</td>
<td>$9,000</td>
</tr>
<tr>
<td>Project 4 — Miscellaneous Drainage Improvements</td>
<td>$280,000</td>
<td>$252,000</td>
<td>$15,400</td>
<td>$12,600</td>
</tr>
<tr>
<td>Project 5 — Airport Perimeter and Emergency Access Roads</td>
<td>$170,000</td>
<td>$153,000</td>
<td>$9,350</td>
<td>$7,650</td>
</tr>
<tr>
<td>Total</td>
<td>$1,850,000</td>
<td>$1,665,000</td>
<td>$101,750</td>
<td>$83,250</td>
</tr>
</tbody>
</table>
CERTIFICATION FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS

The undersigned certifies, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or any employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobby Activities", in accordance with its instructions.

3. The undersigned shall require that the language of this certification be included in the award documents for all subawards that all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

COUNTY OF SANTA CLARA

Date 7-23-97

By [Signature]
Jerome T. Bennett, Director, County Airports
PART II

PROJECT APPROVAL INFORMATION

SECTION A

1. Does this assistance request require State, local, regional, or other priority rating?
   Yes [X] No

2. Does this assistance request require State, or local advisory, educational or health clearances?
   Yes [X] No (Attach Documentation)

3. Does this assistance request require clearinghouse review in accordance with OMB Circular A-95?
   (Attach Comments)

   Executive Order 12372 [X] Yes [ ] No

4. Does this assistance request require State, local, regional or other planning approval?
   Yes [X] No

5. Is the proposed project covered by an approved comprehensive plan?
   Check one: State [ ] Local [ ] Regional [X]

   Yes [X] No Location of plan

6. If the assistance requested serve a Federal installation?
   Yes [X] No Name of Federal Installation

   Federal Population benefiting from Project

7. If the assistance requested be on Federal land installation?
   Name of Federal Installation

   Location of Federal Land

   Yes [X] No Percent of Project

8. If the assistance requested have an impact or effect on the environment?
   See instruction for additional information to be provided.

   Yes [X] No

9. If the assistance requested cause the displacement of individuals, families, businesses, or farms?
   Number of:
   Individuals
   Families
   Businesses
   Farms

   Yes [X] No

10. Is there other related Federal assistance on this project previous, pending, or anticipated?
    See instructions for additional information to be provided.

   Yes [X] No
PART II - SECTION C

The Sponsor hereby represents and certifies as follows:

1. Compatible Land Use.—The Sponsor has taken the following actions to assure compatible usage of land adjacent to or in the vicinity of the airport:

   The County of Santa Clara has an approved comprehensive airport land use plan to assure compatible usage of land adjacent to or in the vicinity of the Reid-Hillview Airport.

2. Defaults.—The Sponsor is not in default on any obligation to the United States or any agency of the United States Government relative to the development, operation, or maintenance of any airport, except as stated herewith:

   None

3. Possible Disabilities.—There are no facts or circumstances (including the existence of effective or proposed leases, agreements or other legal instruments affecting use of the Airport or the existence of pending litigation or other legal proceedings) which in reasonable probability might make it impossible for the Sponsor to carry out and complete the Project or carry out the provisions of Part V of this Application, either by limiting its legal or financial ability or otherwise, except as follows:

   None

4. Land.—(a) The Sponsor holds the following property interest in the following areas of land* which are to be developed or used as part of or in connection with the Airport, subject to the following exceptions, encumbrances, and adverse interests, all of which areas are identified on the aforementioned property map designated as Exhibit “A”:

   Title in fee, to all land outlined in red exhibit "A", property map, except for those encumbrances or other adverse interest listed in title opinions/certifications submitted in connection with prior projects. There has been no change in property interest since the last AIP Project No. 3-06-0225-02 (except if any land is approved by FAA).

---

*State character of property interest in each area and list and identify for each all exceptions, encumbrances, and adverse interests of every kind and nature, including liens, easements, leases, etc. The separate areas of land need only be identified here by the area numbers shown on the property map.
PART II - SECTION C (Continued)

The Sponsor further certifies that the above is based on a title examination by a qualified attorney or title company and that such attorney or title company has determined that the Sponsor holds the above property interests.

(b) The Sponsor will acquire within a reasonable time, but in any event prior to the start of any construction work under the Project, the following property interest in the following areas of land* on which such construction work is to be performed, all of which areas are identified on the aforementioned property map designated as Exhibit "A":

Submitted and on file with previous AIP Project 3-06-0225-02.

(c) The Sponsor will acquire within a reasonable time, and if feasible prior to the completion of all construction work under the Project, the following property interest in the following areas of land* which are to be developed or used as part of or in connection with the Airport as it will be upon completion of the Project, all of which areas are identified on the aforementioned property map designated as Exhibit "A":

Exhibit "A" (attached) represents the total airport property owned by the sponsor i.e., County of Santa Clara. The project will be fully contained on airport contiguous property within the boundary of exhibit "A" property map.

5. Exclusive Rights.—There is no grant of an exclusive right for the conduct of any aeronautical activity at any airport owned or controlled by the Sponsor except as follows:

None

*State character of property interest in each area and list and identify for each all exceptions, encumbrances, and adverse interests of every kind and nature, including liens, easements, leases, etc. The separate areas of land need only be identified here by the area numbers shown on the property map.
### SECTION B - CALCULATION OF FEDERAL GRANT

<table>
<thead>
<tr>
<th>Cost Classification</th>
<th>Use only for revisions</th>
<th>Total Amount Required</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Latest Approved Amount</td>
<td>Adjustment + or (-)</td>
</tr>
<tr>
<td>Administration expense</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>Preliminary expense</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Architectural engineering fees</td>
<td>152,100</td>
<td></td>
</tr>
<tr>
<td>Survey architectural engineering fees</td>
<td>45,630</td>
<td></td>
</tr>
<tr>
<td>Project inspection fees</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Avoided development</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Relocation Expenses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Relocation payments to Individuals and Businesses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emolition and removal</td>
<td>1,360,800</td>
<td></td>
</tr>
<tr>
<td>Construction and project improvement</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Equipment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Miscellaneous</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total (Lines 1 through 13)</td>
<td>1,665.00</td>
<td></td>
</tr>
<tr>
<td>Estimated Income (if applicable)</td>
<td></td>
<td>-0-</td>
</tr>
<tr>
<td>Net Project Amount (Line 14 minus 15)</td>
<td>1,665,000</td>
<td></td>
</tr>
<tr>
<td>Less: Ineligible Exclusions</td>
<td>185,000</td>
<td></td>
</tr>
<tr>
<td>2d: Contingencies</td>
<td>-0-</td>
<td></td>
</tr>
<tr>
<td>Total Project Amt. (Excluding Rehabilitation Grants)</td>
<td>1,850,000</td>
<td></td>
</tr>
<tr>
<td>Federal Share requested of Line 19</td>
<td>1,665,000</td>
<td></td>
</tr>
<tr>
<td>2d Rehabilitation Grants Requested (100 Percent)</td>
<td>-0-</td>
<td></td>
</tr>
<tr>
<td>Total Federal grant requested (Lines 20 &amp; 21)</td>
<td>1,665,000</td>
<td></td>
</tr>
<tr>
<td>Grantee share</td>
<td>101,750</td>
<td></td>
</tr>
<tr>
<td>Her shares</td>
<td>83,250</td>
<td></td>
</tr>
<tr>
<td>Total project (Lines 22, 23 &amp; 24)</td>
<td>$</td>
<td>$</td>
</tr>
</tbody>
</table>
## SECTION C - EXCLUSIONS

<table>
<thead>
<tr>
<th>Classification</th>
<th>Ineligible for Participation (1)</th>
<th>Excluded from Contingency Provision (2)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$ 185,000</td>
<td>$ 1,665,000</td>
</tr>
</tbody>
</table>

## SECTION D - PROPOSED METHOD OF FINANCING NON-FEDERAL SHARE

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grantee Share</td>
<td>$ 101,750.00</td>
</tr>
<tr>
<td>Securities</td>
<td>$ 0.00</td>
</tr>
<tr>
<td>Mortgages</td>
<td>$ 0.00</td>
</tr>
<tr>
<td>Appropriations (By Applicant)</td>
<td>$ 0.00</td>
</tr>
<tr>
<td>Bonds</td>
<td>$ 0.00</td>
</tr>
<tr>
<td>Tax Levies</td>
<td>$ 0.00</td>
</tr>
<tr>
<td>Non Cash</td>
<td>$ 0.00</td>
</tr>
<tr>
<td>Other (Explain)</td>
<td>$ 0.00</td>
</tr>
</tbody>
</table>

**TOTAL - Grantee share**: $ 101,750.00

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>$ 83,250.00</td>
</tr>
<tr>
<td>Other</td>
<td>$ 0.00</td>
</tr>
</tbody>
</table>

**Total Other Shares**

**TAL**: $ 185,000.00

## SECTION E - REMARKS

Exhibit "A" property map submitted under AIP Project No. 3-06-0225-02 is incorporated by reference.

Title VI assurance attached hereto.

Plans and specifications for AIP Project No. 3-06-0225-04 are incorporated by reference.
Fax

To: Lee Moen/Shutt Moen Assoc.  From: Jerry Bennett
Fax: 707-526-9721  Phone: (408) 929-1060
Pages: (including Fax cover) 13  Date: March 7, 2001
Re: [Click here and type subject of fax]  CC: [Click here and type name]

☐ Urgent  ☒ For Review  ☐ Please Comment  ☐ Please Reply  ☐ Please Recycle

Comments:

The attached Grant Application was 04.
FAR 150 Study is 05.
Master Plan Study is 06.

[Signature]

3-7-01
A.B.