

6/6/79

ORDINANCE NO. 4314

AN ORDINANCE making an appropriation in the amount of \$471,575 to the Airport Construction Fund from a Federal Aviation Administration Grant in the amount of \$394,380, unappropriated Airport Construction Fund Interest Earnings in the amount of \$72,717, and unappropriated Airport Operating Fund Balance in the amount of \$4,478 to implement certain Airport Capital Improvement projects; amending and revising the King County Airport 1979 Capital Improvement Budget and Program and amending Ordinance No. 3969, Sections 64 and 71, Attachment No. 1, as amended.

BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

SECTION 1. There is hereby approved and adopted an appropriation in the amount of \$471,575 to the Airport Construction Fund: \$394,380 from a Federal Aviation Administration Grant, \$72,717 from unappropriated Airport Construction Fund interest, and \$4,478 from Airport Operating Fund Balance for Capital Improvement projects at the King County International Airport/ Boeing Field: Taxiways A-9, B-2, B-4 Overlay Project No. 001240; S.E. Taxiway Lighting Project No. 001235; Taxiway B-3 Project No. 001233; F.B.O. Area No. 1 Apron Project No. 001251; and Motorized Sliding Gates Project No. 001252.

SECTION 2. There is hereby approved and adopted an appropriation of \$4,478 to the Airport Fund from its unappropriated fund balance.

SECTION 3. Ordinance No. 3969, Section 64, as amended, is hereby amended to read as follows:

Airport

From the Airport Fund there is hereby appropriated:

((~~\$2,133,971~~)) \$2,138,449

1 SECTION 4. Ordinance No. 3969, Section 71, as amended, is
2 hereby amended to read as follows:

3 From the several Capital Improvement Project funds there
4 are hereby appropriated and authorized to be disbursed the
5 following amounts for the specific projects identified and con-
6 tained in Attachment No. 1 of this ordinance.

7 Airport Construction Fund ((~~\$591,000~~)) \$1,062,575

8 PROVIDED THAT:

9 All provisos adopted by the Council in Ordinance No. 3969
10 shall be fulfilled.

11 SECTION 5. The project information sheets attached hereto
12 are adopted to amend and revise the King County Airport 1979
13 Capital Improvement Budget and Program; amending Ordinance
14 No. 3969, Section 71, Attachment No. 1, as amended.

15 INTRODUCED AND READ for the first time this 4th
16 day of June, 1979.

17 PASSED this 11th day of June, 1979.

18 KING COUNTY COUNCIL
19 KING COUNTY, WASHINGTON

20 Ruby Chow
21 Chairman

22 ATTEST:

23 Dorothy M. Owens DEPUTY
24 Clerk of the Council

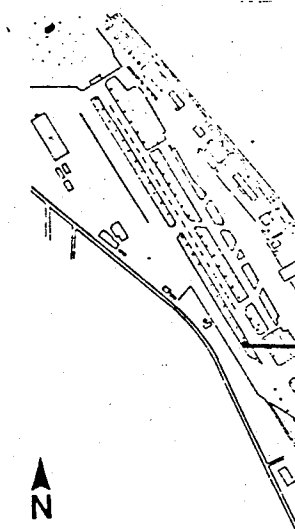
25 APPROVED this 15th day of June, 1979.

26 R. S. Selbman
27 King County Executive

Description:

Council District: No. 5
CIP Planning Area: Seattle

This project consists of the construction of a new 50' wide connecting taxiway between the West Taxiway and the Main Runway at the King County International Airport. The new taxiway will allow a crossover from the West Taxiway to the East Taxiway via Taxiway A-7. The taxiway located near the new Emergency and Security Building will allow quick access to the runways for the crash equipment. The taxiway will be restricted to aircraft under 60,000 pounds. Taxiway edge lighting and paint marking will also be done.



Project Comparison 1978 - 1983 vs. 1979 - 1984

No Changes
 To Be Abandoned
 To Be Merged
 Total Cost Change
 Site Change
 New
 Revenue Change
 Scope Change
 Schedule Change

Cost Data:

Status:

Original Cost Estimate (1976) \$21,000 Construction bids received. FAA funding approved.

Project Data:

FUND	00003380	AIRPORT CONSTRUCTION	DEPARTMENT PRIORITY REQUEST 001
DEPARTMENT	0714	AIRPORT-338/CONSTRUCTION	LOCATION - KING COUNTY INTERNATIONAL A/P
FUNCTION	54600	AIRPORT	CURRENT PROJECT COST ESTIMATE
SERVICE	54620	DEVEL TRANS FACILS & SYS	EXPENDED & APPROPRIATED (INC RECOMMENDED)
PROGRAM	54621	AIR TRANSPORT FACILITIES	FUTURE FUNDING REQUIRED TO COMPLETE PROJECT

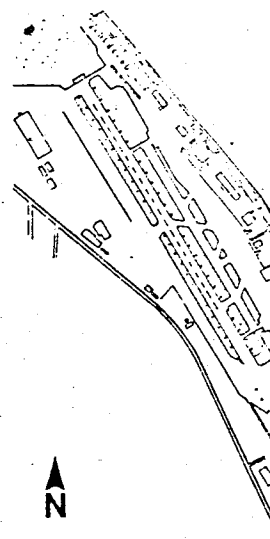
OPTION	EXPENDITURES TO 12-31-77 (A)	EXISTING BUDGET (B)	1979 RECOMMENDED (C)	EXP + BUDGET + RECOMMENDED (A+B+C)	*PROGRAM PROJECTIONS - THOUSANDS OF
					1980 1981 1982 1983 1984
--- EXPENDITURE DATA ---					
PRELIM ENGINEERING	51		2,972	3,023	*
CONSTRUCTION	6		26,531	26,537	*
CONTINGENCY			1,400	1,400	*
EXPENDITURE TOTALS	57		30,903	30,960	*
--- REVENUE SOURCES ---					
33146 (A) FEDERAL AVIATION ADMIN			25,602	25,602	*
36110 (A) INVESTMENT INTEREST			5,301	5,301	*
PRIOR YRS REV	57			57	*
REVENUE TOTALS	57		30,903	30,960	*
REVENUE AVAILABLE	30,903	REVENUE PENDING	0		*

Project: 001235 S.E. Taxiway Lighting

Description:

Council District: No. 5
CIP Planning Area: Seattle

Rehabilitation and expansion of the SE taxiway lighting system at King County International Airport.



This project was previously identified as "Apron and Taxiway Lighting".

Project Comparison

1978 - 1983 vs. 1979 - 1984

No Changes To Be Abandoned To Be Merged Total Cost Change Site Change
 New Revenue Change Scope Change Schedule Change

Cost Data:

Original Cost Estimate (1976) \$ 30,000

Status:

Construction bids received. FAA funding has been approved.

Project Data:

FUND	000003380	AIRPORT CONSTRUCTION	DEPARTMENT PRIORITY REQUEST 011
DEPARTMENT	0714	AIRPORT-338/CONSTRUCTION	LOCATION - KING COUNTY INTERNATIONAL A/P
FUNCTION	54600	AIRPORT	CURRENT PROJECT COST ESTIMATE
SERVICE	54620	DEVEL TRANS FACILS & SYS	EXPENDED & APPROPRIATED (INC RECOMMENDED)
PROGRAM	54621	AIR TRANSPORT FACILITIES	FUTURE FUNDING REQUIRED TO COMPLETE PROJECT

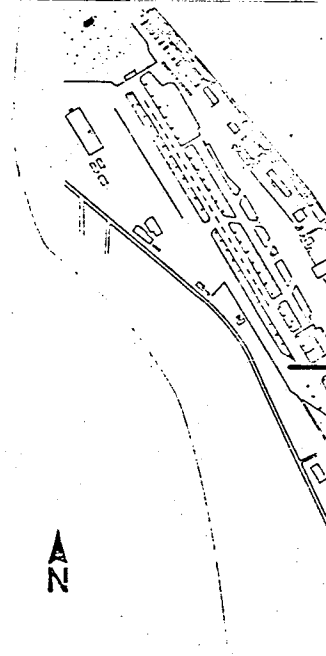
OPTION	EXPENDITURES	EXISTING	1979	EXP + BUDGET	*PROGRAM PROJECTIONS - THOUSANDS OF
	TO 12-31-77	BUDGET	RECOMMENDED	+ RECOMMENDED	
---	(A)	(B)	(C)	(A+B+C)	1980 1981 1982 1983 1984
PRELIM ENGINEERING			3,408	3,408	* * * * *
CONSTRUCTION			30,360	30,360	* * * * *
CONTINGENCY			1,600	1,600	* * * * *
EXPENDITURE TOTALS			35,368	35,368	* * * * *
REVENUE SOURCES					* * * * *
33146 (A) FEDERAL AVIATION ADMIN			29,254	29,254	* * * * *
36110 (A) INVESTMENT INTEREST			6,114	6,114	* * * * *
REVENUE TOTALS			35,368	35,368	* * * * *
REVENUE AVAILABLE	35,368	REVENUE PENDING	0		

Project: 001240 Taxiways A-9, B-2, B-4 Overlay

Description:

Council District: No. 5
CIP Planning Area: Seattle

Phase I work consisted of pavement replacement and overlay on failing asphaltic pavement near Taxiway B-2 on the West Taxiway, replacement of thin taper section of old asphalt overlay on Main Runway near Taxiway P-4, installation of additional storm drains at Taxiway B-4, and paint marking at the King County International Airport.
Phase II work programmed in 1980 would complete minor lighting revisions on taxiways B-2 and B-4 and construction of an asphaltic concrete overlay, paint markings and minor lighting revisions on Taxiway A-9 and B-4.



Project Comparison

1978 - 1983 vs. 1979 - 1984

- No Changes
- To Be Abandoned
- To Be Merged
- Total Cost Change
- Site Change
- New
- Revenue Change
- Scope Change
- Schedule Change

Cost Data:

Original Cost Estimate (1976) \$137,000

Status:

Phase I work completed in 1977. Construction bids received for Phase II. FAA funding approved for Phase II.

Project Data:

FUND	00003380	AIRPORT CONSTRUCTION	DEPARTMENT PRIORITY REQUEST 002
DEPARTMENT	0714	AIRPORT-338/CONSTRUCTION	LOCATION - KING COUNTY INTERNATIONAL A/P
FUNCTION	54600	AIRPORT	CURRENT PROJECT COST ESTIMATE
SERVICE	54620	DEVEL TRANS FACILS & SYS	EXPENDED & APPROPRIATED (INC RECOMMENDED)
PROGRAM	54621	AIR TRANSPORT FACILITIES	FUTURE FUNDING REQUIRED TO COMPLETE PROJECT

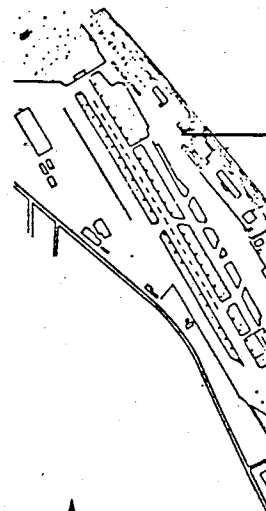
OPTION	EXPENDITURES TO 12-31-77 (A)	EXISTING BUDGET (B)	1979 BUDGET RECOMMENDED (C)	EXP + BUDGET RECOMMENDED (A+B+C)	*PROGRAM PROJECTIONS - THOUSANDS OF P				
					1980	1981	1982	1983	1984
--- EXPENDITURE DATA ---									
PRELIM ENGINEERING	289	6,426	24,272	30,987	*	*	*	*	*
CONSTRUCTION	30,983	1,433	207,412	239,828	*	*	*	*	*
CONTINGENCY			11,200	11,200	*	*	*	*	*
EXPENDITURE TOTALS	31,272	7,859	242,884	282,015	*	*	*	*	*
--- REVENUE SOURCES ---									
33146 (A) FEDERAL AVIATION ADMIN		7,859	202,307	210,166	*	*	*	*	*
36110 (A) INVESTMENT INTEREST			40,577	40,577	*	*	*	*	*
PRIOR YRS REV	31,272			31,272	*	*	*	*	*
REVENUE TOTALS	31,272	7,859	242,884	282,015	*	*	*	*	*
REVENUE AVAILABLE	250,743	REVENUE PENDING	0						

Project: 001251 FBO AREA No. 1 APRON

Description:

Council District: No. 5
CIP Planning Area: Seattle

Rehabilitation of approximately 11,000 square yards of Aircraft Tiedown Apron located just north of the Terminal Building. The work involves the replacement of asphalt paving in some areas, a 4-inch average thickness asphalt overlay over the apron and improvements to the existing storm drainage system. The existing pavement surface is irregular with many broken sections. The existing storm drainage system is undersized and inadequate.



Project Comparison

1978 - 1983 vs. 1979 - 1984 No Changes To Be Abandoned To Be Merged Total Cost Change Site Change
 New Revenue Change Scope Change Schedule Change

Cost Data:

Status:

Original Cost Estimate (1979) \$125,232

Construction bids received. FAA funding approved.

Project Data:

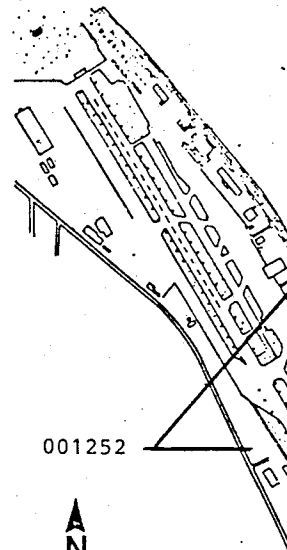
FUND	000003380	AIRPORT CONSTRUCTION			DEPARTMENT PRIORITY REQUEST					
DEPARTMENT	0714	AIRPORT-338/CONSTRUCTION			LOCATION - BOEING FIELD/K.C. INT'L. AP					
FUNCTION	54600	AIRPORT			CURRENT PROJECT COST ESTIMATE					
SERVICE	54620	DEVEL TRANS FACILS & SYS			EXPENDED & APPROPRIATED (INC RECOMMEND					
PROGRAM	54621	AIR TRANSPORT FACILITIES			FUTURE FUNDING REQUIRED TO COMPLETE PR					
OPTION	EXPENDITURES TO 12-31-77 (A)	EXISTING BUDGET (B)	1979 BUDGET RECOMMENDED (C)	EXP + BUDGET + RECOMMENDED (A+B+C)	*PROGRAM PROJECTIONS - THOUSANDS OF P	1980	1981	1982	1983	1984
-----EXPENDITURE DATA-----										
PRELIM ENGINEERING			10,304	10,304	*					
CONSTRUCTION			109,128	109,128	*					
CONTINGENCY			5,800	5,800	*					
EXPENDITURE TOTALS			125,232	125,232	*					
-----REVENUE SOURCES-----										
33146 (A) FEDERAL AVIATION ADMIN			104,506	104,506	*					
36110 (A) INVESTMENT INTEREST			20,726	20,726	*					
REVENUE TOTALS			125,232	125,232	*					
REVENUE AVAILABLE	125,232	REVENUE PENDING	0		*					

Project: 001252 MOTORIZED SLIDING GATES

Description:

Council District: No. 8
CIP Planning Area: West Central

Installation of two motorized cantilever type sliding chain-link gates on the airport. One gate located just north of the Westside T-Hangars will allow the relocation of the service road to the west to provide greater clearance to the West Taxiway. The other gate replaces a gate arm on Portland Street thus providing tighter security control as required by FAR Part 107. Minor fencing, signing and paint marking will be accomplished in conjunction with the gates.



Project Comparison 1978 - 1983 vs. 1979 - 1984

No Changes
 New
 To Be Abandoned
 Revenue Change
 To Be Merged
 Scope Change
 Total Cost Change
 Schedule Change
 Site Change

Cost Data:

Status:

Original Cost Estimate (1979) \$37,188 — Project bids received. FAA funding approved.

Project Data:

FUND	000003380	AIRPORT CONSTRUCTION	DEPARTMENT PRIORITY REQUEST
DEPARTMENT	0714	AIRPORT - 338/CONSTRUCTION	LOCATION - BOEING FIELD/K.C. INT'L. AIR
FUNCTION	54600	AIRPORT	CURRENT PROJECT COST ESTIMATE
SERVICE	54620	DEVEL TRANS FACILS & SYS	EXPENDED & APPROPRIATED (INC RECOMMENDE
PROGRAM	54621	AIR TRANSPORT FACILITIES	FUTURE FUNDING REQUIRED TO COMPLETE PRO

OPTION	EXPENDITURES TO 12-31-77 (A)	EXISTING BUDGET RECOMMENDED (B)	1979 BUDGET RECOMMENDED (C)	EXP + BUDGET *PROGRAM PROJECTIONS - THOUSANDS OF DOLLARS (A+B+C)	1980	1981	1982	1983	1984
-----EXPENDITURE DATA-----									
CONSTRUCTION			35,688	35,688	*				
CONTINGENCY			1,500	1,500	*				
EXPENDITURE TOTALS			37,188	37,188	*				
-----REVENUE SOURCES-----									
33146 (A) FEDERAL AVIATION ADMIN			32,710	32,710	*				
37229 (A) CONTRBTN-AIRPORT OPERATING			4,478	4,478	*				
REVENUE TOTALS			37,188	37,188	*				
REVENUE AVAILABLE	37,188	REVENUE PENDING	0		*				