

RESOLUTION NUMBER R- 289679

ADOPTED ON FEB 02 1998

WHEREAS, the Water Department is currently using thirty to forty year old Bathymetric survey information to estimate raw water capacity in eight of its nine reservoirs. Bathymetric survey information will determine the current reservoir capacity, evaluate the impact of reservoir siltation on storage capacity, and quantify the emergency storage drawdown mandated by the State Division of Safety of Dams for the following eight Raw Water Reservoirs: Barrett, El Capitan, Lower Otay, Miramar, Morena, Murray, San Vicente and Sutherland; and

WHEREAS, during scope negotiations with the Pre-Design consultant for the Dams and Appurtenances Modifications Study, it was determined that Bathymetric surveys were needed, and the information obtained will help determine the Capital Improvements needed for the reservoirs; and

WHEREAS, the consultant presented the City with a bid in excess of \$500,000 to do the Bathymetric surveys; and

WHEREAS, the City's Survey Section was asked to bid on the same survey work, the cost estimate was \$202,138; and

WHEREAS, having the City Survey Section perform the work would result in a cost saving in excess of \$300,000; NOW, THEREFORE,

BE IT RESOLVED, by the Council of The City of San Diego, that the City Auditor and Comptroller is hereby authorized to transfer an amount not to exceed \$202,138 within Water Revenue Fund 41500, from CIP 73-277.0, Annual Allocation - Standpipes and Reservoirs to Program Element 76426, Object Account 4226.

BE IT FURTHER RESOLVED, that the expenditure of an amount not to exceed \$202,138 from Water Revenue Fund 41500, Program Element 76426, Object Account 4226 is hereby authorized, for the purpose of providing funds for performing the Bathymetric Survey (Aerial and Hydrographic Surveys), and related work, for the Barrett, El Capitan, Lower Otay, Miramar, Morena, Murray, San Vicente and Sutherland Raw Water Reservoirs, provided that the City Auditor first furnishes one or more certificates demonstrating that the funds necessary for such expenditure are on deposit in the City Treasurer and authorizing the Auditor and Comptroller, upon advice from the administering department, to transfer excess budgeted funds, if any, to the appropriate reserve.

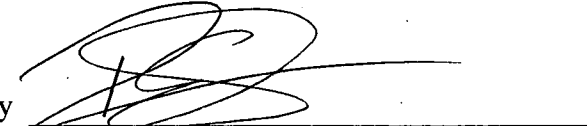
BE IT FURTHER RESOLVED, that the expenditure of an amount not to exceed \$82,012 from the \$202,138 within Water Revenue Fund 41500, Program Element 76426, Object Account 4226 is hereby authorized for City Forces to perform work related to the Water Reservoir Bathymetric Surveys.

BE IT FURTHER RESOLVED, that the City Manager be and is hereby authorized and empowered, for and on behalf of said City, to execute a Contract for Aerial Mapping services, with a Consultant to be selected from the City's existing Qualified As-Needed Aerial Consultant

List in an amount not to exceed \$120,126 from the \$202,138 within Water Revenue Fund 41500,
Program Element 76426, Object Account 4226.

APPROVED: CASEY GWINN, City Attorney

By



PAUL G. EDMONSON

Deputy City Attorney

PGE:ccm:Civ.

1/22/98

Or.Dept: Water - CIP

Aud.Cert: 9800853

R-98-796

Form=r-t.frm

L.E. = 98-1333

**The City of San Diego
CERTIFICATE OF CITY AUDITOR AND COMPTROLLER**

CERTIFICATE OF UNALLOTTED BALANCE

ORIGINATING AC 9800853
DEPT. NO.: 760

I HEREBY CERTIFY that the money required for the allotment of funds for the purpose set forth in the foregoing resolution is available in the Treasury, or is anticipated to come into the Treasury, and is otherwise unallotted.

Amount \$202,138.00 Fund 41500

Purpose Authorizing the expenditure of funds to conduct bathymetric survey for eight of the City's raw water reservoirs.

Date _____ By: Kimberly Rice
AUDITOR AND COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA										
ACCTG. LINE	CY PY	FUND	DEPT	ORG.	ACCOUNT	JOB ORDER	OPERATION ACCOUNT	BENF/ EQUIP	FACILITY	AMOUNT
1	0	41500	760	426	4226	032715				\$202,138.00
TOTAL AMOUNT										\$202,138.00

FUND OVERRIDE

CERTIFICATION OF UNENCUMBERED BALANCE

I HEREBY CERTIFY that the indebtedness and obligation to be incurred by the contract or agreement authorized by the hereto attached resolution, can be incurred without the violation of any of the provisions of the Charter of the City of San Diego; and I do hereby further certify, in conformity with the requirements of the Charter of the City of San Diego, that sufficient moneys have been appropriated for the purpose of said contract, that sufficient moneys to meet the obligations of said contract are actually in the Treasury, or are anticipated to come into the Treasury, to the credit of the appropriation from which the same are to be drawn, and that the said money now actually in the Treasury, together with the moneys anticipated to come into the Treasury, to the credit of said appropriation, are otherwise unencumbered.

Not to Exceed \$ _____

Vendor _____

Purpose _____

Date _____ By: _____

AUDITOR AND COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA										
ACCTG. LINE	CY PY	FUND	DEPT	ORG.	ACCOUNT	JOB ORDER	OPERATION ACCOUNT	BENF/ EQUIP	FACILITY	AMOUNT
TOTAL AMOUNT										

AC-361 (REV 2-92)

FUND OVERRIDE

R-289679

FEB 02 1999

AC 9800853