\$EPA

Monthly Awards for Construction Grants for Wastewater Treatment Works

February 1985



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Federal law prohibits discrimination on the basis of race, color, religion, sex, age, or national origin, in all programs and activities receiving assistance from the Environmental Protection Agency.

The Environmental Protection Agency administers a Construction Grant Program for Wastewater Treatment Facilities under Public Law 92-500. This multi-billion dollar effort is designed to eliminate municipal discharge of untreated or inadequately treated pollutants and thereby help restore or maintain the quality of the Nation's waters and protect the health of the people. Grants are offered to municipal, intermunicipal, state and interstate agencies to assist in financing the planning, design and construction of municipal wastewater treatment facilities.

The MONTHLY AWARDS FOR CONSTRUCTION FOR WASTEWATER TREATMENT WORKS provides information on new and continuing awards made each month. Arranged by state, the listing includes data on grant, type, step, applicant, description, award amount, eligible cost consultant for each project.

EPA and municipality contacts such as the community representative and the consulting firm are identified as perspective sources of detailed information. Subscriptions to this publication include 12 monthly editions plus the annual STATE MUNICIPAL PRIORITY LIST FOR CONSTRUCTION GRANTS FOR WASTEWATER TREATMENT WORKS...a record of WWT projects assigned priority status and planned for federal funding.

The STATE PROJECT PRIORITY LIST FOR CONSTRUCTION GRANTS FOR WASTEWATER TREATMENT WORKS lists municipal Wastewater Treatment Works (WWT) projects assigned priority by the State and planned for funding by EPA through the period covered by the current allocation of funds to the states. The data is sorted by EPA Region, then by state and the project status. Project records are then listed in ascending order of the grant identification number.

A code identifying the specific type of project undertaken as part of a construction grant for WWT under P.L. 92-500 is also included, along with the legal name of the applicant.

The STATE PROJECT PRIORITY LIST provides individuals a general understanding or forecast of the type of WWT works that will be done in the coming year.

Copies of the publications are available for examination at the Library of the Environmental Protection Agency, Room M2903, 401 M Street, Washington, D.C. 20460, immediately updon distribution. In addition, copies are avvailable at each EPA Regional grant office and library to allow the public further opportunity to examine this material without charge.

GRANT NUMBER

- First two digits identify the state, the next four digits identify the need and/or grant objectives; following the first dash is the project sequence; following the second dash is the amendment designator which identifies the number of administrative augmentations or revisions executed on a given funded project.

GRANT TYPE

- Each new wastewater treatment construction project within a grant awarded under PL 92-500 is considered a new project.
- Each subsequent related wastewater treatment construction project within a grant awarded under PL 92-500 is considered a continuation project.

STEP

- Step Three Fabrication and building of the treatment works.
- Step Four Steps two and three may be funded concurrently in a combined award under certain circumstances.
- Step Nine Design and construction of a WWT works for training operations and maintenance personnel, and/or application training for operation and maintenance personnel.

STATE

- State codes are listed on Page 4.

CONSULTANT

- The engineering consulting firm employed by the municipality for this project.

AWARD AMOUNT

- The actual amount of EPA dollars awarded to the applicant.

ELIGIBLE COST

- Total project cost which qualifies as being eligible under Federal regulations used in determining the Federal share.

TYPE OF CONSTRUCTION

- Identifies whether the planned project action is to construct a new wastewater treatment system or to modify an already existing system, and the impact of a modification upon the capacity and treatment level of such an existing system.

LEVEL OF TREATMENT

- Identifies the level of treatment of wastewater to be attained at the completion of a wastewater treatment construction grant project when such project will result in a change from the current level of treatment. (This field will be left blank if the treatment level at an already existing plant will not be changed as a result of this grant).

TREATMENT PROCESS TYPE - Identifies the last process in the treatment chain to be used in a new wastewater treatment plant or in the modification of the treatment process at an already existing plant. (This field will be blank if the treatment process at an already existing plant will not be changed as a result of this grant).

SLUDGE DISPOSAL

- Identifies the principal sludge disposal technique to be used at a new wastewater treatment plant or in the modification of the sludge disposal techniques at an already existing plant. (If more than one technique is to be used, the technique by which the largest percentage of sludge will be handled is shown).

Ouestions regarding the data reported in this publication should be addressed to:

> Grants Administration Division U.S. Environmental Protection Agency Washington, D.C. 20460

STATE ABBREVIATION

- The FIPS/U.S. Postal Service abbreviation for the name of the state in which the headquarters of the applicant is located.

AL - Alabama
AK - Alaska
AR - Arkansas
AZ - Arizona
CA - California
CO - Colorado
CT - Connecticut

CQ - Northern Mariana Islands (Including Saipan)

DE - Delaware

DC - District of Columbia

FL - Florida
GA - Georgia
GU - Guam
HI - Hawaii
ID - Idaho
IL - Illinois
IN - Indiana

IN - Indiana
IA - Iowa
KS - Kansas
KY - Kentucky
LA - Louisiana

LA - Louisiana ME - Maine MD - Maryland

MA - Massachusetts

MI - Michigan
MN - Minnesota
MS - Mississippi
MO - Missouri
MT - Montana

NE - Nebraska NV - Nevada

NH - New Hampshire
NJ - New Jersey
NY - New York

NC - North Carolina ND - North Dakota

OH - Ohio OK - Oklahoma OR - Oregon

PA - Pennsylvania
PR - Puerto Rico
RI - Rhode Island
SC - South Carolina
SD - South Dakota
TN - Tennessee

TX - Texas UT - Utah VT - Vermont VA - Virginia

VI - Virgin Islands WA - Washington WV - West Virginia WI - Wisconsin

WQ - Miscellaneous U.S. Pacific Islands (Including Wake Island)

WY - Wyoming

SA - American Samoa

PI - Pacific Islands (Caroline and Marshall Islands)

GRANT NUMBER: 062363-11-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 02-27-85

GRANTEE: CHINO BASIN MUN WTR DIST

STREET! PO BOX 697

CUCAMONGA CITY STATE! CA

COUNTY: SAN BERNARDING STREET! ZIP CD.: 91730 REGION: 09

CITY STATE

CONSULTANTI

ZIPCODE:

ALTERNATIVE:

INDIVIDUAL:

COMMUNITY REP!

THEO T HOWAK. GEN MGR

******* ****** PROJECT FUNDING

> AWARD AMOUNT: \$124.367 ELIGIBLE COST: \$165.822

****** PROJECT DESCRIPTION ****** ------

PROJ. DESC.: CONSTRUCT NEW INTERCEPTOR FOR ABANDONMENT OF ONTARIO UTILITIES TREATMENT PLANT

TYPE CONSTRUCTION: *LEVEL OF TREATMENT: *TREAT PROCESS TYPE: *SLUDGE DISPOSAL!

. IF AFFECTED BY THIS PROJECT

WWT WORKS ********** ***** PLANT SEC. 1 COLLECT. PLANT > SEC.1 INTERCEPT: COMB. SEWER! INFILTR.

INNOVATIVE

REHABI

GRANT NUMBERI 660010	-13-0 GRANT TYPE:	CONTINUATION STEP!	TWO AND THREE	AWARD DATE: 02-15-85
GRANTEE: GO	VT OF GUAM	•		
STREET	I PUBLIC UTILITY AGENC	Y OF GUAM	CONSULTANT	
CITYI	P.O. BOX 3010	COUNTY! AGANA	STREETI	•
STATE	GU	ZIP CD.1 96910	CITY:	
		REGION: 09	STATE	ZIPCODE:
COMMUNITY RE	PI			
****	******	PROJECT FUNDING **	*****	***
AWARD AMOUN	\$331,167	ELIGIBLE COST:	\$331.167	
*****	*****	PROJECT DESCRIPTION	********	****
PROJ. DESC.: MARINE	DRIVE RELIEF SEWER			
TYPE CONSTRUCTION:	INCREASE CAPACITY			
*LEVEL OF TREATMENT!		****	WWT WORKS	***
*TREAT PROCESS TYPE:		PLANT SE	C.: COLLECT.:	ALTERNATIVE:
*SLUDGE DISPOSAL:		PLANT >	SEC.I INTERCEPTI	INDIVIDUALI
		INFILTR.	COMB. SEWER!	
a TE AECEC	TED BY THIS PROJECT	REHAB:	INNOVATIVE	

GRANT NUMBER: 330306-01-0 GRANT TYPE! NEW STEP: TWO AND THREE AWARD DATE: 02-21-85 GRANTEE: SANDWICH. TOWN OF STREET: SELECTMEN OFFICE CONSULTANT: HOYLE. TANNER & ASSOC. INC. CITY: SANDWICH COUNTY: CARROLL STREET ONE TECHNOLOGY PARK STATE: NH ZIP CD.: 03227 CITYS LONDONDERRY REGION: 01 STATE NH ZIPCODE: 03053 COMMUNITY REP: SELECTMAN ****** PROJECT FUNDING ************* ------AWARD AMOUNTS \$1.912.428 ELIGIBLE COST \$2,601,860 ************ ****** PROJECT DESCRIPTION ****** PROJ. DESC.: CONSTRUCTION OF MUNICIPAL WASTEWATER COLLECTION & TREATMENT SYSTEM. TYPE CONSTRUCTION: NEW *LEVEL OF TREATMENT! WWT WORKS *TREAT PROCESS TYPE: PLANT SEC.: X COLLECT. ALTERNATIVE *SLUDGE DISPOSAL! PLANT > SEC. 1 INTERCEPT INDIVIDUAL:

* IF AFFECTED BY THIS PROJECT

INFILTR.

REHABI

COMB. SEWERI

INNOVATIVE! X

GRANT NUMBER: 391771-01-0 GRANT TYPE! NEW STEP! THREE AWARD DATE: 02-13-85 GRANTEE: ROCKY RIVER CITY OF STREET: 21012 HILLIARD BLVD CONSULTANTI CITY: ROCKY RIVER COUNTY! CUYAHOGA STREET STATE: OH ZIP CD.1 44116 CITY REGION: 05 STATE ZIPCODE: COMMUNITY REP: EARL MARTIN MAYOR ****** PROJECT FUNDING **** ************ AWARD AMOUNT: \$2,337,000 ELIGIBLE COST: \$4,281,745 ****** PROJECT DESCRIPTION 0400000000000000000000 ********** ********** PROJ. DESC.: CHEMICAL CLARIFICATION AND CARBON FILTRATION & ABSORPTION AS SECONDARY TREATMENT FOR ROCKY RIVER PLANT. TYPE CONSTRUCTION: MODIFICATION *LEVEL OF TREATMENT: SECONDARY TREATMENT WWT WORKS -----*TREAT PROCESS TYPE: TRICKLING FILTER PLANT SEC. 1 X COLLECT. **ALTERNATIVE:** *SLUDGE DISPOSAL! LANDFILL/UNINCINERAT PLANT > SEC. 1 INTERCEPT: INDIVIDUALI

. IF AFFECTED BY THIS PROJECT

INFILTR.

REHABI

COMB. SEWER:

INNOVATIVE

GRANT NUMBER: 400849-03-0

GRANT TYPE: CONTINUATION

AWARD DATE: 02-12-85

GRANTEE: ALTUS.CITY OF

STREET: P.O. BOX 914 ALTUS

CITY STATE! OK COUNTY: JACKSON ZIP CD.1 73522

REGION: 06

STREET CITY STATE

- GLENN R BRIGGS 111 SEQUOYAH LN.

ALTUS

, OK

COMMUNITY REPA

JERALD STONE CITY ADMIN.

********** PROJECT FUNDING

CONSULTANT

ZIPCODE: 73521

AWARD AMOUNT:

\$2,473,836

ELIGIBLE COST:

\$3,298,703

•••••• DESCRIPTION

PROJ. DESC.: CAT I LAND APPLICATION & APPUTENANCES

* IF AFFECTED BY THIS PROJECT

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT!

*TREAT PROCESS TYPE: LAGOONS/PONDS

*SLUDGE DISPOSALI OTHER

PLANT SEC. PLANT > SEC. :

COLLECT. INTERCEPT!

WWT WORKS ----

ALTERNATIVE: INDIVIDUALE

INFILTR. COMB. SEWER! REHABI INNOVATIVE

GRANT NUMBER: 481394-03-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 02-13-85 GRANTEE: JACINTO CITY STREET! 10301 MARKET ST. CONSULTANTI STOREY AND STORB ENGINEERS CITY: HOUSTON COUNTY! HARRIS STREET 2219 BLALOCK STATE: TX ZIP CD.: 77029 CITY HOUSTON REGION: 06 STATE TX ZIPCODE: 77080 COMMUNITY REP! JOANN GRIGGS. CITY ADMIN *************** PROJECT FUNDING ************** ********** *********** AWARD AMOUNT: \$1,969,457 ELIGIBLE COST: \$3.501.000 *************** PROJECT DESCRIPTION -----.................. PROJ. DESC.: SEWAGE TREATMENT PLANT IMPROVEMENTS TYPE CONSTRUCTION: NEW PLEVEL OF TREATMENTS PRINCIPAL WAT WORKS AREPARAMENTED *TREAT PROCESS TYPE: ACTIVATED SLUDGE PLANT SEC.: X COLLECT.1 **ALTERNATIVE:** *SLUDGE DISPOSAL! PLANT > SEC. 1 X INTERCEPTI INDIVIDUAL INFILTR. COMB. SEWERI * IF AFFECTED BY THIS PROJECT REHABI INNOVATIVE: X GRANT NUMBER: 481497-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 02-20-85 GRANTEE: BAYTOWN, CITY OF STREET: P.O. BOX 424 CONSULTANTE LANGFORD ENGINEERING COMPANY STREET CITY: BAYTOWN COUNTY: HARRIS 1450 WEST HELT DR. N. SUITE 108 ZIP CD.1 77520 CITY STATE: TX HOUSTON REGION: 06 STATE TX Z1PCODE: 77043 COMMUNITY REP! FRITZ LANHAM, CITY MGR ***************** PROJECT FUNDING ************ *********** ****** \$568.662 AWARD AMOUNT: \$312.764 ELIGIBLE COST **************** PROJECT DESCRIPTION ****** ***** ********* PROJ. DESC.: PROJECT FOR BUILDING OF GRAVITY RELIEF SEWER IN EAST - NEW INTERCEPTOR. TYPE CONSTRUCTION: MODIFICATION WWT WORKS ******** *LEVEL OF TREATMENT! -----*TREAT PROCESS TYPE: ACTIVATED SLUDGE PLANT SEC. 1 COLLECT. ALTERNATIVE INTERCEPT: *SLUDGE DISPOSALI PLANT > SEC. I INDIVIDUAL: INFILTR. COMB. SEWERI REHABI INNOVATIVE . IF AFFECTED BY THIS PROJECT