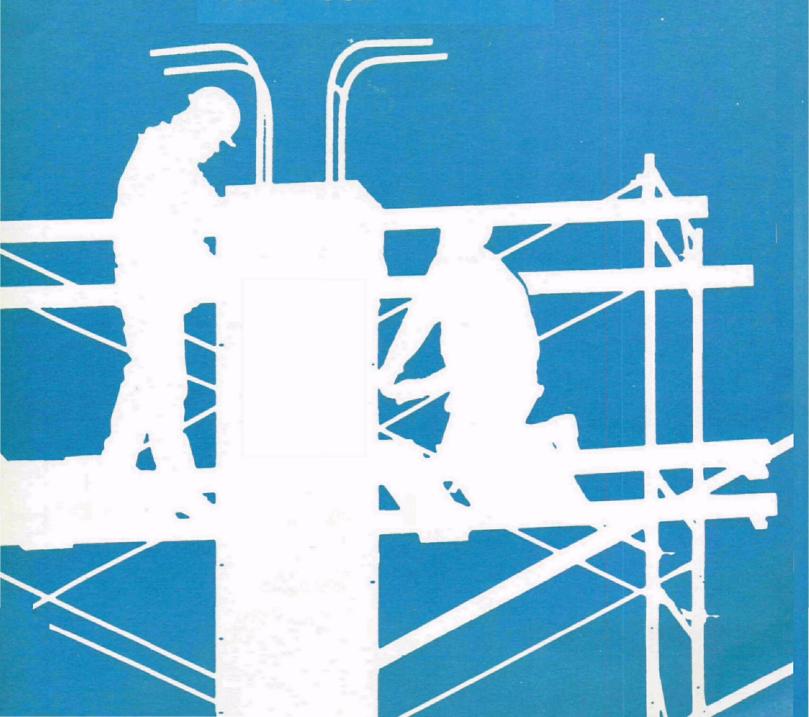
\$EPA

Monthly Awards for Construction Grants for Wastewater Treatment Works

June 1982



DISCRIMINATION PROHIBITED

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 mulit-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 number, type, step, applicant, description, award amount, eligible cost and consultant for each project.

This publication can be used to determine the general time frame of large construction awards in a given area. For example, if a given city an award is made for a step 1 feasibility study you know that in about six months or a year plans and specifications will be developed for a treatment works. About a year after a step 2 plans and specifications awards, you can expect that bids will be solicited and that construction will actually begin on the treatment works. This regular knowledge of the funding of a project for facility planning can be meaningful in predicting marketing opportunities during design and construction.

EPA and municipality contacts such as the community representative and the consulting firm are identified as propective sources of detailed information. Subscriptions to this publication include 12 monthly editions plus the annual STATE MUNICIPAL PROJECT 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 work that will be done in the coming year or so. They inform as to which projects each State plans to fund and the status of the project at the time of publication.

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

GRANT TYPE

Definition:

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.

ELIGIBLE COST

Definition:

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

AWARD AMOUNT

Definition:

The actual amount of EPA dollars awarded to the applicant.

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

> Chief, Grants Information Systems and Reports Branch Grants Administration Division U.S. Environmental Protection Agency Washington, D.C. 20460 202-755-0331

APPLICANT STATE REPREVIATION

Definition:

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 DE - Delaware

DC - District of Columbia

FL - Florida GA - Georgia GU - Guam HI - Hawaii ID - Idaho IL - Illinois IN - Indiana IA - Iowa KS - Kansas ky - Kentucky LA - Louisiana ME - Maine MD - Maryland

MA - Massachusetts MI - Michigan

MN - Minnesota MS - Mississippi

MO - Missouri

NE - Nebraska

NY - Nevada
NH - New Hampshire
NJ - New Jersey
NY - New York
NC - Morth Carolina
ND - North Dakota
OH - Chio

OK - Oklahoma OR - Oregon

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

UT - Utah VT - Vermont
VA - Virginia
VI - Virgin Islands WA - Washington WV - West Virginia WI - Wisconsin WY - Wyoming

SA - American Samoa PI - Pacific Islands

(Caroline, Mariana, and Marshall Islands)

ELIGIBLE COST

The cost for the project shown only. Not the combined cost for all planning, engineering and construction of the facility (all steps).

GRANT NUMBER

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

ORIG FUND AWD

Percent of the eligible cost except for "innovative" projects.

STATE

- State codes are listed on page 5.

STEP

 The planning and construction of a Federally financed waste treatment works id generally accomplished in three steps:

Step One - Facilities plans and related elements.

Step Two - Preparation of construction drawings and specifications

Step Three - Fabrication and building of the treatment works.

Step Four - Steps two and three may be funded concurrently in a combined awarded under certain circumstances.

TYPE OF CONSTRUCTION

Definition:

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.

PLANT TREATMENT PROCESS

Definition:

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).

THESE PROCESSES ARE:

Activated Sludge Treatment
Trickling Filters
Application of Liquid Treatment Effluents to Land
Lagoons or Ponds
Physical-Chemical Processes
Other Processes

SLUDGE DISPOSAL TECHNIQUES

Definition:

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).

PLANT TREATMENT LEVEL

Definition:

Identifies the label 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).

THESE LEVELS ARE:

Secondary treatment, as defined in Title 40, Chapter 1, subchapter D, Part 133, Secondary Treatment Information (Federal Register, August 17, 1973).

Best practical treatment suitable for the proposed project, where the treatment approved by EPA will be at the secondary level.

Best practical treatment suitable for the proposed project, where the treatment process used will result in a level higher than secondary. This can include biological or physical-chemical treatment with discharge to receiving waters, treatment and reuse, land application techniques and land utilization practices, or any other type of tertiary treatment or advanced waste treatment (AWT).

CONSULTANT

Definition:

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

PROGRAM MANAGEMENT COORDINATORS (Construction)

Region I: Connecticut, Maine, Massachusetts, New Hampshire Rhode Island, Vermont

Charles Bishop Municipal Facilities Branch Environmental Protection Agency John F. Kennedy Federal Bldg. Boston, MA 02203 617/223-7213 (FTS)

Region II: New Jersey, New York, Puerto Rico, Virgin Islands

Gavin Lindner
New Jersey Construction Grants Branch
Environmental Protection Agency
26 Federal Plaza
New York, NY 10007
212/264-5681 (FTS) 264-5681

Region III: Delaware, District of Columbia, Maryland, Pennsylvania Virginia, West Virginia

James Newsom
Water Programs Division
Environmental Protection Agency
6th & Walnut Streets
Philadelphia, PA 19108
215/597-9892 (FTS) 597-9892

Region IV: Alabama, Florida, Georgia, Mississippi, North Carolina South Carolina, Tennessee

Harold Hopkins, Chief Program Support Branch Environmental Protection Agency 345 Courtland Street, NE Atlanta, Georgia 30308 404/881-4793 (FTS) 257-4793

Region V: Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin

Robert E. Lee Construction Grants Branch Environmental Protection Agency 230 South Dearborn Street Chicago, IL 60604 312/353-2190 (FTS) 353-2190 Region VI: Arkansas, Louisiana, New Mexico, Oklahoma, Texas

Dick McDermott
Municipal Facilities Branch
Environmental Protection Agency
First International Bldg.
1201 Elm Street
Dallas, TX 75270
214/767-2845 (FTS) 729-2845

Region VII: Iowa, Kansas, Missouri, Nebraska

Bob Steiert
Water Division
Environmental Protection Agency
1735 Baltimore Ave.
Kansas City, MO 64108
816/374-5616 (FTS) 758-5616

Region VIII: Colorado, Montana, North Dakota, South Dakota, Wyoming, Utah

Joyce Brame
Grants Administration Branch
Environmental Protection Agency
1860 Lincoln Street
Denver, CO 80203
303/837-2224 (FTS) 327-2224

Region IX: California, Arizona, Nevada, Guam, Hawaii, American Samoa

Bob Gervais, Chief Program Support Branch Environmental Protection Agency 215 Fremont Street San Francisco, CA 94105 415/556-8549 (FTS) 556-8549

Region X: Alaska, Idaho, Oregon, Washington

Helen Baer Wastewater Operations Branch Environmental Protection Agency 1200 6th Avenue - Mail Stop 429 Seattle, WA 98101 206/442-1266 (FTS) 399-1266

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



GRANT NUMBER: 100242-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 06-30-82

GRANTEE: DELAWARE DEPT NAT RES & ENV CONT

STREET: P. O. BOX 1401

CITY! DOVER

COUNTY: KENT ŽIP CD.: 19901 REGION: 03

CONSULTANT: STREETI CITY: STATE:

CABE ASSOCIATES, INC. 231 SOUTH STATE STREET

DOVER. DE

COMMUNITY REP:

JOHN E. WILSON

STATÉ: DE

AWARD AMOUNT:

\$693,950

ELIGIBLE COST:

\$878,000

******* PROJECT DESCRIPTION

ZIPCODE: 19901

PROJ. DESC.: CONSTRUCTION OF WASTEWATER FACILITIES FOR DELAWARE SEASHORE STATE PARK

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

PLANT SEC. : PLANT > SEC.: X

COLLEGT. INTERCEPT:

ALTERNATIVE: INDIVIDUAL:

* IF AFFECTED BY THIS PROJECT

INFILTR. REHABI

COMB. SEWER: INNOVATIVE

 GRANT NUMBER: 190661-02-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 06-14-82

GRANTEE: WEST BURLINGTON, CITY OF

STATÉ: IÀ

STREET: 122.WEST BROADWATER STREET
CITY: WEST BURLINGTON COUNTY: DES MO

TREET CONSULTANT:
COUNTY: DES MOINES STREET:
ZIP CD.: 52655 CITY:
REGION: 07 STÂTE:

SHIVE-HATTERY & ASSOCIATES PO BOX 1050

ZIPCODE: 52240

IOMA CITY

IA

REGION: 07
COMMUNITY 'REP: LELAND F HARING, MAYOR

AWARD AMOUNT: \$1,581,220 ELIGIBLE COST: \$2,108,300

PROJ. DESC.: DESIGN & CONSTRUCTION OF NEW AERATED LAGOON, SANITARY REHABILITATION & CONVEYANCE SYSTEM IMPROVEMENTS

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

PLANT SEC.: X COLLECT.: ALTERNATIVE:
PLANT > SEC.: INTERCEPT: INDIVIDUAL:
INFILTR.: X COMB, SEWER:
REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

 GRANT NUMBER: 250341-04-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 06-18-82

GRANTEE: BOSTON WATER & SEWER COMM.

STREET: 10 POST OFFICE SQUARE

CITY: BOSTON COUNTY: SUFFOLK STATE: MA ZIP CD.: 02109

STREET: CITY STATE:

CONSULTANT:

CAMP. DRESSER & MCKEE, INC. ONE CENTER PLAZA BOSTON

ZIPCODE: 02108

COMMUNITY REP: FRANCIS W. GENS EXECUTIVE DIRECTOR

************ PROJECT FUNDING ****** ***** **大大大大大大大大大大大大大大大大**

REGION: 01

AWARD AMOUNT: \$8,652,203 \$11.536.271 ELIGIBLE COST:

*********** **************** PROJECT DESCRIPTION **** ****

PROJ. DESC.: CONSTRUCTION OF BOSTON MAIN INTERCEPTOR CONTRACT NO. 2.

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

------------PLANT SEC.: PLANT > SEC. : INFILTR.

WHT WORKS ALTERNATIVE: COLLECT.: INTERCÉPT: INDIVIDUAL:

MA

* IF AFFECTED BY THIS PROJECT

COMB. SEWER: INNOVATIVE REHAB:

GRANT NUMBER: 250474-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 06-16-82

GRANTEE: NEW BEDFORD. CITY OF

STREET: OFFICE OF THE MAYOR, CITY HALL CITY: NEW BEDFORD STATE: MA

COUNTY: BRISTOL ZIP CD.: 02740

CONSULTANT: STREET CITYE

CAMP. DRESSER & MCKEE, INC. ONE CENTER PLAZA

BOSTON

REGION: 01 STATEL MA ZIPCODE: 02108

COMMUNITY REP: MARKEY, JOHN A MAYOR

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

> AWARD AMOUNTS \$2.796.084 ELIGIBLE COST: \$3.728.112

************ PROJECT DESCRIPTION *** 食食食食食食食食食食食食食食食食食食食

PROJ. DESC.; CONSTRUCTION OF PUMP STATION, REHABILITATION OF 1,800 FEET OF FORCE MAIN \$ 2,100 FEET OF INTERCEPTOR

REHAB:

TYPE CONSTRUCTION: MODIFICATION *LEVEL OF TREATMENT: *TREAT PROCESS TYPE! *SLUDGE DISPOSALE

* IF AFFECTED BY THIS PROJECT

PLANT SEC.: X PLANT > SEC.: INFILTR.

WWT WORKS COLLECT.: INTERCEPTE COMB. SEWER: INNOVATIVE

ALTERNATIVE: INDIVIDUAL

.3

GRANT NUMBER: 410627-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 06-17-62 GRANTEE: MEDFORD, CITY OF (LONE PINE-FOOTHILLS) STREET: 411 WEST EIGHTH STREET CONSULTANTS KEITH A. SMITH. P.E. CITYE MEDFORD COUNTY: JACKSON STREET STATÉ: OR CITY: MEDFORD ZIP CD. 1 97501 REGION: 10 STATE OR ZIPCODE: COMMUNITY REPI POWELL, LEWIS N DIRECTOR ***** ************** PROJECT FUNDING ***** ***** AWARD AMOUNTS \$264,776 ELIGIBLE COST: \$353.034 ************** PROJECT DESCRIPTION ***** **** **** PROJ. DESC.: CONSTRUCTION OF SANITARY SEWERS, LONE PINE - FOOTHILLS AREA. TYPE CONSTRUCTION: MODIFICATION *LEVEL OF TREATMENTS *TREAT PROCESS TYPE: PLANT SEC.: X COLLECT.: ALTERNATIVE: *SLUDGE DISPOSALE PLANT > SEC.: INTERCEPT: INDIVIDUAL: INFILTR. COMB. SEWER: * IF AFFECTED BY THIS PROJECT REHAB: INNOVATIVE

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