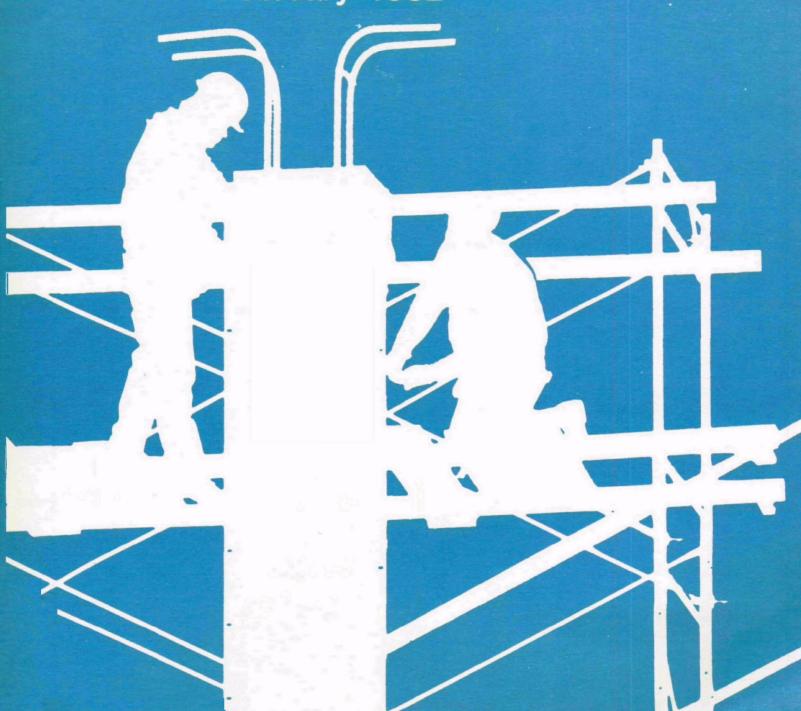
SEPA

Monthly Awards for Construction Grants for Wastewater Treatment Works

February 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 PREFETATION

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 C

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 NV - Nevada

NH - New Hampshire
NJ - New Jersey
NY - New York
NC - North Carolina

NC - Morth Carolina ND - North Dakota OH - Chio

OK - Oklahoma
OR - Oregon

PA - Pennsylvania
FP - 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
WY - 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

<u>Region VII:</u> 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: 130565-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 02-09-82 GRANTEE: HAMILTON, CITY OF STREET: P.O. BOX 112 CONSULTANT: TRIBBLE & RICHARDSON, INC. CITY: HAMILTON COUNTY: HARRIS STREET: STATE: GA ZIP CD.: 31811 CITY: MACON STATE REGION: 04 GA ZIPCODE: COMMUNITY REP: HENRY T. CRYE, MAYOR ******** ***************** PROJECT FUNDING ************ ******* AWARD AMOUNT: \$313,725 ELIGIBLE COST: \$418,300 ****** *************** PROJECT DESCRIPTION ***** ****** PROJ. DESC.: ACTUAL CONSTRUCTION OF A NEW .086 EXTENDED AFRATION PACKAGE PLANT FOR THE CITY OF HAMILTON TYPE CONSTRUCTION: *LEVEL OF TREATMENTS WWT WORKS ********* -*TREAT PROCESS TYPE! PLANT SEC. : COLLECT.: ALTERNATIVE: PLANT > SEC. *SLUDGE DISPOSAL: SOIL CONDITIONER INDIVIDUALS INTERCEPT INFILTR.: COMB. SEWER: * IF AFFECTED BY THIS PROJECT REHABE INNOVATIVE

PAGE

-GRANT NUMBER: 150051=20=0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 02=11=82

GRANTEE: HAWAII, STATE OF

STREET: 1151 PUNCH BOWL STREET CONSULTANT:

CITY: HONALULU COUNTY: STREET: STATE: HI ZIP CD.: 96810 CITY:

REGION: 09 STATE: ZIPCODE:
COMMUNITY REP: RIKIO NISHIOKA, STATE PUBLIC WORKS ENGINEER

AWARD AMOUNT: \$782,325 ELIGIBLE COST:

PROJ. DESC.: CONSTRUCTION OF HERLAWA SEWER INTERCEPTOR

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

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

* IF AFFECTED BY THIS PROJECT

GRANT NUMBER: 180789-02-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE . AWARD DATE: 02-24-82 GRANTEE: ALEXANDRIA CITY OF STREET: 125 NORTH WAYNE STREET CONSULTANTE COLE ASSOC INC CITYS ALEXANDRIA COUNTY: MADISON STREET: 3600 EAST JEFFERSON BOUL STATES IN ZIP CD.: 46001 CITY SOUTH BEND REGION: 05 STATES . IN ZIPCODE: 46615 COMMUNITY REP: MAX R BRANCH MAYOR ****** ******************* PROJECT FUNDING ********** ************ AWARD AMOUNT: \$3,458,700 ELIGIBLE COST: \$4,611,600 ******* *************** PROJECT DESCRIPTION ***** ********** PROJ. DESC.: PROJECT FOR DESIGN AND CONSTRUCTION OF A TREATMENT WORKS TYPE CONSTRUCTION: INCREASE TREATMENT WWT WORKS *LEVEL OF TREATMENT: SECONDARY TREATMENT PLANT SEC. : X *TREAT PROCESS TYPE: OXIDATION DITCH COLLECT.1 ALTERNATIVE: *SLUDGE DISPOSAL: SOIL CONDITIONER PLANT > SEC. 1 X INTERCEPT: INDIVIDUALS INFILTR.: X COMB. SEWER: * IF AFFECTED BY THIS PROJECT INNOVATIVE: REHAB:

PAGE

GRANTEE: BOZEMAN, CITY OF STREET: P.O. BOX 640 CITY: BOZEMAN STATE: MT

COUNTY: GALLATIN ZIP CD.: 59715 REGION: 08

CONSULTANT: STREET CITY STATE

1200 25TH STREET SOUTH GREAT FALLS ZIPCODE: 59405 MT

THOMAS, DEAN & HOSKINS

COMMUNITY REPA

ALFRED STIFF, MAYOR

****** *************** *********

> AWARD AMOUNT: \$1,786,080 ELIGIBLE COST: \$2,381,440

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

PROJ. DESC.: CONSTRUCTION OF WASTEWATER TREATMENT PLANT IMPROVEMENTS PHASE II IN ACCORD. W/APPROVED PLANS & SPEC.

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

PLANT SEC.: PLANT > SEC.: INFILTR.: REHAB:

COLLECT.: ALTERNATIVE: INDIVIDUAL: INTERCEPT: COMB. SEWERE

* IF AFFECTED BY THIS PROJECT

GRANT NUMBER: 300312-03-0 GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 02-26-82

GRANTEE: GREAT FALLS, CITY OF STREET: P.O. BOX 5021 CITY: GREAT FALLS STATE: MT

COUNTY: CASCADE ZIP CD.: 59403 REGION: 08

CONSULTANT: STREET: CITY STATE:

INNOVATIVE

THOMAS, DEAN & HOSKINS 1200 25TH STREET SOUTH GREAT FALLS MT ZIPCODE: 59405

COMMUNITY REP: G. ALLEN JOHNSON, CITY MANAGER

**************** ******* *************

> AWARD AMOUNT: \$771.000 ELIGIBLE COST: \$1.028.000

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

PROJ. DESC.: CONSTRUCTION OF THE NORTHEAST AREA INTERCEPTOR SEWER IN ACCORD. W/THE APPROVED PORTION OF THE FAC

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

PLANT SEC. : PLANT > SEC. 1 INFILTR.

COLLECT.: INTERCEPT: COMB. SEWER:

ALTERNATIVE: INDIVIDUALS

* IF AFFECTED BY THIS PROJECT

REHAB: INNOVATIVES

AWARD DATE: 02-16-82 GRANT NUMBER: 420813-02-0 GRANT TYPE: CONTINUATION STEP: THREE GRANTEE: LANCASTER SEWER AUTHORITY, CITY OF STREET: 120 N. DUKE STREET CONSULTANT: HUTH ENGINEERS, INC. STREET: CITY: LANCASTER COUNTY! LANCASTER STATE: PA ZIP CD.: 17602 CITY: LANCASTER STATES PA ZIPCODE: REGION: 03

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

AWARD AMOUNT: \$604,350 \$805,800 ELIGIBLE COST:

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

PROJ. DESC.: SEWER SYSTEM REHABILITATION WORK

* IF AFFECTED BY THIS PROJECT

COMMUNITY REP:

TYPE CONSTRUCTION: *LEVEL OF TREATMENT: WWT WORKS -----PLANT SEC. 1 . *TREAT PROCESS TYPE: COLLECT.: ALTERNATIVE PLANT > SEC. 1 INDIVIDUALE *SLUDGE DISPOSAL: INTERCEPTE INFILTR. COMB. SEWER !

GEORGE E. RUTTER, CHAIRMAN

REHARE

INNOVATIVE

GRANT NUMBER: 550826=46=0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 04=02=82 GRANTEE: MADISON METROPOLITAN SEWERAGE DISTRICT STREET: 104 N. FIRST ST. CONSULTANT: O'BRIEN & GERE CITY: MADISON COUNTY! DANE STREET: 910 WEST WINGRA DRIVE STATE: WT ZIP CD.: 53704 CITY: MADISON REGION: 05 STATES WI ZIPCODE: 53715 COMMUNITY REP: JAMES NEMKE CHIEF ENGINEER ****** PROJECT FUNDING *********** ******* ********* \$209.400 AWARD AMOUNTS \$157,050 ELIGIBLE COST: ******* **************** PROJECT DESCRIPTION ***** ****** PROJ. DESC.: PROJECT FOR THE BUILDING AND ERECTION OF A TREATMENT WORKS TYPE CONSTRUCTION: *LEVEL OF TREATMENT: WWT WORKS -----............. *TREAT PROCESS TYPE: PLANT SEC. COLLECT.: **ALTERNATIVE** *SLUDGE DISPOSALE PLANT > SEC. : INTERCEPT! INDIVIDUALE INFILTR. COMB. SEWER: * IF AFFECTED BY THIS PROJECT REHAB! INNOVATIVE GRANT NUMBER: 551071-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 02=10=82 GRANTEE: AUBURNDALE VILLAGE OF STREET: P.O. BOX 116 CONSULTANTS RECHER-HOPPE STREET: CITY: AUBURNDALE COUNTY: WOOD STATE: WI ZIP CD.: 54412 CITY: SCHOFIELD REGION: 05 STATES WI. ZIPCODE: COMMUNITY REP: DOUGLAS KNUTSON, VILLAGE PRESIDENT ******* ************** PROJECT FUNDING ******** ****** AWARD AMOUNT: \$486,900 \$649.200 ELIGIBLE COST: ****** **************** PROJECT DESCRIPTION ***** ****** PROJ. DESC.: PROJECT FOR BUILDING AND ERECTION OF A TREATMENT WORKS TYPE CONSTRUCTION: WWT WORKS *LEVEL OF TREATMENT: PLANT SEC. *TREAT PROCESS TYPE: COLLECT.: ALTERNATIVES

*SLUDGE DISPOSAL:

PLANT > SEC. : X INTERCEPT: INDIVIDUAL INFILTR. COMB. SEWER! REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

GRANT NUMBER: 540730=01=0	GRANT TYPE: NEW	STEP: TRAINING	FACILITY AM	ARD DATE: 02-03-82
STREET: BUI		EX CONSI		ZIPCODE:
COMMUNITY REP:		INATOR, PUBLIC SERVICE TRA		\$1FCODE
*****	******* PRO.	JECT FUNDING ******	*****	****
AWARD AMOUNT: S	6422,978 ELIC	SIBLE COST: \$422,978		
******	****** PRO.	JECT DESCRIPTION *****	*****	*****
PROJ. DESC.: DESIGN & COM	STR. OF A WASTEWATER (PERATOR TRNG. FAC. W/CLASS	ROOMS & LABS	
TYPE CONSTRUCTION: *LEVEL OF TREATMENT: *TREAT PROCESS TYPE: *SLUDGE DISPOSAL: SOIL CON * IF AFFECTED E	NDITIONER By this project	PLANT SEC.:	INTERCEPT:	ALTERNATIVE: INDIVIDUAL:

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