United States
Environmental Protection
Agency

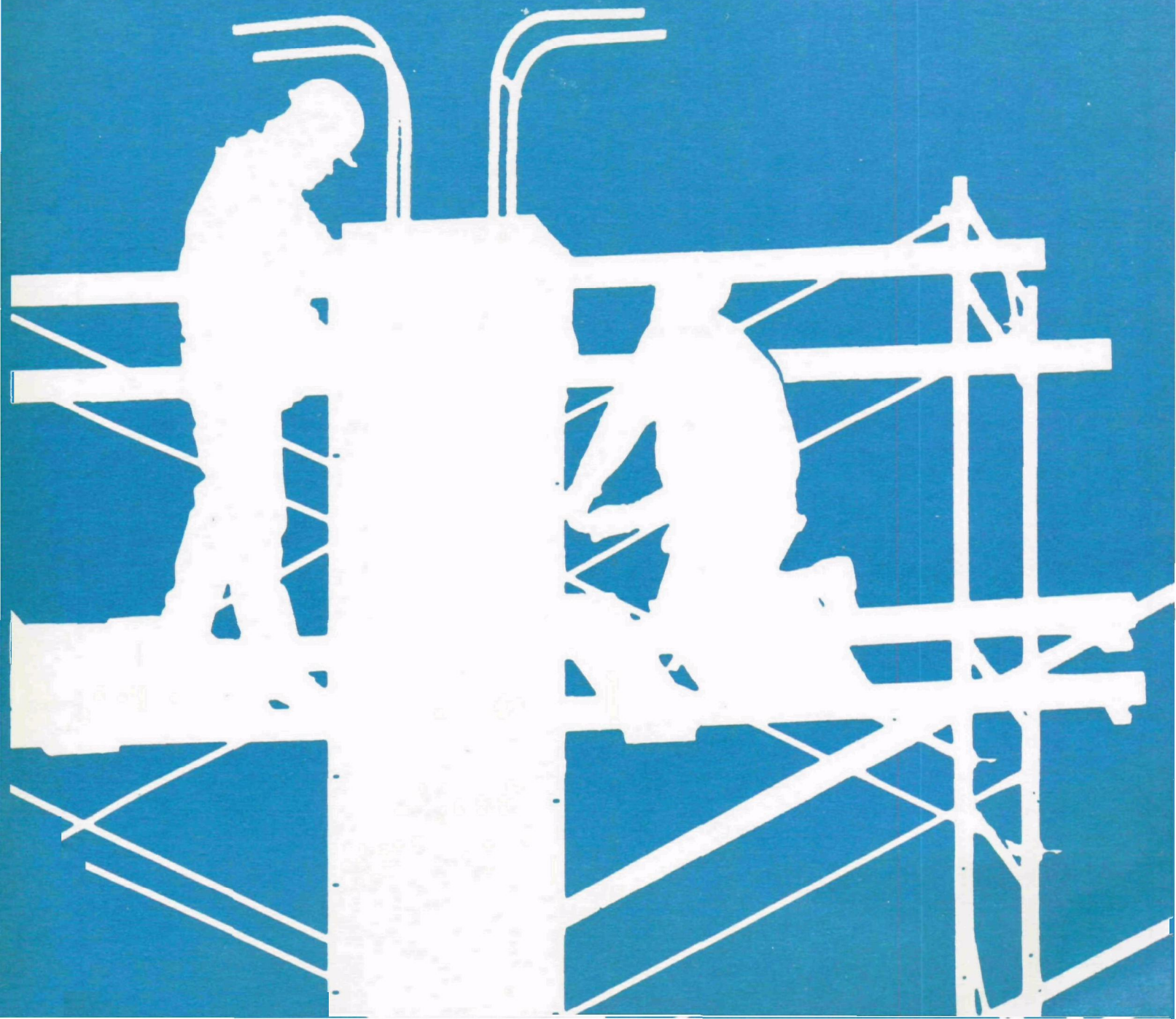
Grants Administration
Division (PM-216)
Washington, D.C. 20460

May 1982

EPA

Monthly Awards for Construction Grants for Wastewater Treatment Works

May 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.

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Washington, D.C. 20402

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 ABBREVIATION

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
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
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

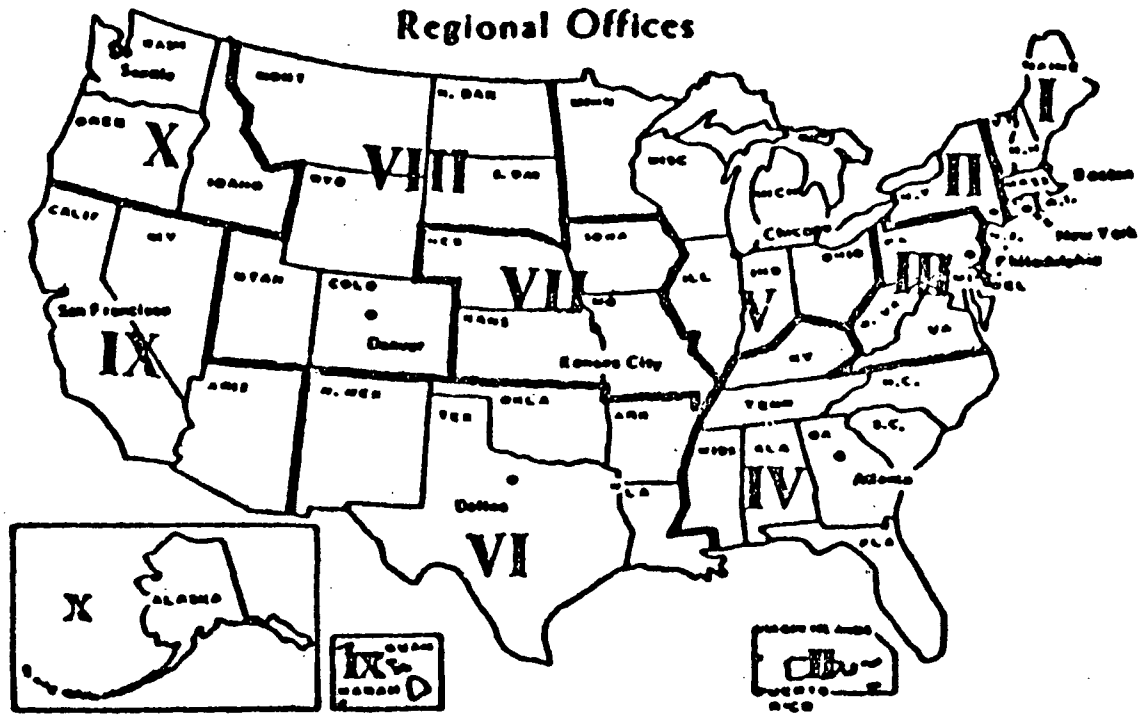
Bob Gervais, Chief
Program Support Branch
Environmental Protection Agency
215 Fremont Street
San Francisco, CA 94105
415/556-8549 (FTS) 556-8549

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

Regional Offices



GRANT NUMBER: 060182-03-0   GRANT TYPE: CONTINUATION   STEP: THREE   AWARD DATE: 05-28-82

GRANTEE: PIMA COUNTY WASTEWATER MANAGEMENT DEPT.
STREET: 131 W. CONGRESS
CITY: TUCSON
STATE: AZ
COUNTY: PIMA
ZIP CD.: 85711
REGION: 09
CONSULTANT:
STREET:
CITY:
STATE: ZIPCODE:
COMMUNITY REP: BRINSKO, GEORGE A., DIRECTOR

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

AWARD AMOUNT: $644,000   ELIGIBLE COST: $858,667

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

PROJ. DESC.: PIMA COUNTY MT. LEMMON WASTEWATER COLLECTION TREATMENT & DISPOSAL FACILITY

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

* IF AFFECTED BY THIS PROJECT

------------------ WWT WORKS ------------------

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

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GRANT NUMBER: 130370-08-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 05-25-82

GRANTEE: ATLANTA , CITY OF
STREET: 303 CITY HALL
CITY: ATLANTA COUNTY: FULTON
STATE: GA ZIP CD.: 30335
REGION: 04
COMMUNITY REP: YOUNG. ANDREW MAYOR

CONSULTANT: LAW ENGINEERING TESTING CO.
STREET:
CITY: ATLANTA
STATE: GA ZIPCODE:

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

AWARD AMOUNT: $321,410 ELIGIBLE COST: $428,547

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

PROJ. DESC.: WATER QUALITY SEWERS

TYPE CONSTRUCTION: NEW SYSTEM
*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: OTHER
*SLUDGE DISPOSAL: OTHER

* IF AFFECTED BY THIS PROJECT

------------------ WWT WORKS ------------------

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

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GRANT NUMBER: 130471-05-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 05-27-82

GRANTEE: CARROLLTON (SLUDGE)
STREET: CITY HALL
CITY: CARROLLTON, GA COUNTY: CARROL
STATE: GA ZIP CD.: 30117
REGION: 04
COMMUNITY REP: DUDLEY CROSSON, CTY. MTG.

CONSULTANT: KECK & WOOD, INC.
STREET:
CITY: ATLANTA
STATE: GA ZIPCODE:

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

AWARD AMOUNT: $589,767 ELIGIBLE COST: $786,356

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

PROJ. DESC.: PLANS & SPECIFICATIONS FOR WATER QUALITY UPGRADE

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

* IF AFFECTED BY THIS PROJECT

------------------ WWT WORKS ------------------

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

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GRANT NUMBER: 170546-02-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 05-12-82

GRANTEE: GRANT PARK VILLAGE OF
STREET: VILLAGE HALL
CITY: GRANT PARK
STATE: IL
COUNTY: KANKAKEE
ZIP CD.: 60940
REGION: 05
CONSULTANT: SODEMANN & ASSOCIATES
STREET:
CITY:
STATE: ZIPCODE:
COMMUNITY REP: HILGERT, H. RUSSELL VILLAGE PRESIDENT

PROJECT FUNDING

AWARD AMOUNT: $1,479,850 ELIGIBLE COST: $1,741,000

PROJECT DESCRIPTION

PROJ. DESC.: PREPARATION OF PLANS AND SPECIFICATIONS

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

* IF AFFECTED BY THIS PROJECT

WWT WORKS

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

GRANT NUMBER: 171929-02-0 GRANT TYPE: CONTINUATION STEP: TWO & THREE AWARD DATE: 09-07-82

GRANTEE: DAMIANSVILLE PWD
STREET: VILLAGE HALL
CITY: DAMIANSVILLE
STATE: IL
COUNTY: CLINTON
ZIP CD.: 62215
REGION: 05
CONSULTANT: RHUTASEL & ASSOCIATES
STREET:
CITY:
STATE: ZIPCODE:
COMMUNITY REP: HORSTMAN, LEANDER

PROJECT FUNDING

AWARD AMOUNT: $669,800 ELIGIBLE COST: $788,000

PROJECT DESCRIPTION

PROJ. DESC.: PROJECT FOR THE DESIGN & CONSTRUCTION OF A TREATMENT WORKS

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

* IF AFFECTED BY THIS PROJECT

WWT WORKS

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

GRANT NUMBER: 172433-02-0   GRANT TYPE: CONTINUATION   STEP: TWO AND THREE   AWARD DATE: 05-07-82

GRANTEE: WILLOW HILL VILLAGE OF
STREET: P. O. BOX 335
CITY: WILLOW HILL   COUNTY: JASPER
STATE: IL   ZIP CD.: 62480
REGION: 05

CONSULTANT: CONNOR & CONNOR, INC.
STREET: 209 N CROSS ST PO BOX 618
CITY: ROBINSON
STATE: IL   ZIPCODE: 62454

COMMUNITY REP: WESLEY JONES VILL BD PRES

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

AWARD AMOUNT: $862,070   ELIGIBLE COST: $1,014,200

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

PROJ. DESC.: PREPARATION OF PLANS AND SPECIFICATIONS FOR A TREATMENT WORKS

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

* IF AFFECTED BY THIS PROJECT

---------------- WWT WORKS ----------------

PLANT SEC.:	COLLECT.:	ALTERNATIVE:
PLANT > SEC.:	INTERCEPT:	INDIVIDUAL:
INFILTR.:	COMB. SEWER:	
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GRANT NUMBER: 180529-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 05-18-82

GRANTEE: SHERIDAN TOWN OF
STREET: TOWN HALL
CITY: SHERIDAN
STATE: IN
COUNTY: HAMILTON
ZIP CD.: 46069
REGION: 05
CONSULTANT: HOWARD NEEDLES TAMMEN & BERGENDOFF
STREET: 6750 FRANCE AVENUE SOUTH
CITY: MINNEAPOLIS
STATE: MN ZIPCODE: 55435
COMMUNITY REP: C.R. GOTSHALL MEMBER TOWN BOARD

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

AWARD AMOUNT: $4,138,800 ELIGIBLE COST: $5,518,400

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

PROJ. DESC.: CONSTRUCTION OF LOCAL SANITARY SEWERS AND WASTEWATER TREATMENT PLANT IMPROVEMENT

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

* IF AFFECTED BY THIS PROJECT

----------------- WWT WORKS -----------------

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

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GRANT NUMBER: 180573-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 05-11-82

GRANTEE: BATESVILLE CITY OF
STREET: CITY HALL
CITY: BATESVILLE
STATE: IN
COUNTY: RIPLEY FRANKLIN
ZIP CD.: 47006
REGION: 05
CONSULTANT: REID QUEBE ALLISON WILCOX
STREET: 3901 INDUSTRIAL BLVD
CITY: INDIANAPOLIS
STATE: IN ZIPCODE: 46254
COMMUNITY REP: ROBERTA BENZ MAYOR

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

AWARD AMOUNT: $97,725 ELIGIBLE COST: $130,300

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

PROJ. DESC.: REHABILITATION OF SEWERS RESULTING FROM AN APPROVED SEWER SYSTEM EVALUATION SURVEY

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

* IF AFFECTED BY THIS PROJECT

----------------- WWT WORKS -----------------

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

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GRANT NUMBER: 250396-04-0      GRANT TYPE: CONTINUATION   STEP: THREE                    AWARD DATE: 05-11-82

        GRANTEE:   BEVERLY, CITY OF
              STREET: CITY HALL                                       CONSULTANT:      CAMP, DRESSER & MCKEE, INC.
              CITY:   BEVERLY             COUNTY:  ESSEX              STREET:          ONE CENTER PLAZA
              STATE:  MA                  ZIP CD.: 01915              CITY:            BOSTON
                                          REGION:  01                 STATE:           MA          ZIPCODE: 02108
         COMMUNITY REP:        FORTUNATO, PETER F.  MAYOR

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

          AWARD AMOUNT:     $2,355,697      ELIGIBLE COST:     $3,140,929

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

    PROJ. DESC.: CONSTRUCTION & IMPROVEMENT SEWER SYSTEM, 3 PUMP STATIONS & FORCE MAIN

    TYPE CONSTRUCTION:  MODIFICATION
   *LEVEL OF TREATMENT:                                  ----------------  WWT WORKS  ----------------
   *TREAT PROCESS TYPE:                                   PLANT SEC.:        COLLECT.:           ALTERNATIVE:
   *SLUDGE DISPOSAL:                                      PLANT > SEC.:      INTERCEPT:          INDIVIDUAL:
                                                          INFILTR.:          COMB. SEWER:
          * IF AFFECTED BY THIS PROJECT                   REHAB:             INNOVATIVE:

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    GRANT NUMBER: 250724-02-0      GRANT TYPE: CONTINUATION   STEP: TWO AND THREE            AWARD DATE: 05-05-82

        GRANTEE:   MAYNARD, TOWN OF
              STREET: MUNICIPAL BLDG. MAIN STREET                     CONSULTANT:      DUFRENSE-HENRY ENG. CORP.
              CITY:   MAYNARD             COUNTY:  MIDDLESEX          STREET:          91MAIN ST.
              STATE:  MA                  ZIP CD.: 01754              CITY:            CONCORD
                                          REGION:  01                 STATE:           MA          ZIPCODE: 01742
         COMMUNITY REP:        TOBIN, JOHN J. AUTHORIZED REPRESENTATIVE

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

          AWARD AMOUNT:     $3,305,810      ELIGIBLE COST:     $4,407,746

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

    PROJ. DESC.: PREPARATION OF PLANS & SPECIFICATIONS FOR UPGRADING WASTEWATER TREATMENT WORKS

    TYPE CONSTRUCTION:  MODIFICATION
   *LEVEL OF TREATMENT: SECONDARY TREATMENT              ----------------  WWT WORKS  ----------------
   *TREAT PROCESS TYPE: BIO DISC                          PLANT SEC.:   X    COLLECT.:           ALTERNATIVE:
   *SLUDGE DISPOSAL: LANDFILL/UNINCINERAT                 PLANT > SEC.:      INTERCEPT:          INDIVIDUAL:
                                                          INFILTR.:          COMB. SEWER:
          * IF AFFECTED BY THIS PROJECT                   REHAB:             INNOVATIVE:

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GRANT NUMBER: 263482-05-0   GRANT TYPE: CONTINUATION   STEP: THREE   AWARD DATE: 05-19-82

GRANTEE: DETROIT, CITY OF
STREET: 735 RANDOLPH STREET
CITY: DETROIT   COUNTY: WAYNE
STATE: MI   ZIP CO.: 48226
REGION: 05

CONSULTANT:
STREET:
CITY:
STATE: ZIPCODE:

COMMUNITY REP: CHARLES BECKHAM

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

AWARD AMOUNT: $533,250   ELIGIBLE COST: $711,000

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

PROJ. DESC.: PROJECT FOR THE BUILDING & ERECTION OF A TREATMENT WORKS

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

* IF AFFECTED BY THIS PROJECT

------------------ WWT WORKS ------------------

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

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GRANT NUMBER: 290875-03-0   GRANT TYPE: CONTINUATION   STEP: THREE   AWARD DATE: 05-13-82

GRANTEE: METROPOLITAN ST. LOUIS SEWER DISTRICT
STREET: 2000 HAMPTON AVE.
CITY: ST. LOUIS   COUNTY:
STATE: MO   ZIP CO.: 63139
REGION: 07
COMMUNITY REP: CHARLES B KAISER, EXEC DIR

CONSULTANT: ZURHEIDE-HERRMANN, INC
STREET: 4333 W CLAYTON AVE
CITY: ST LOUIS
STATE: MO   ZIPCODE: 63110

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

AWARD AMOUNT: $1,031,200   ELIGIBLE COST: $1,374,900

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

PROJ. DESC.: INTERIM MERAMEC WASTEWATER TREATMENT PLANT 4 MGD AREATED LAGOONS

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

* IF AFFECTED BY THIS PROJECT

------------------ WWT WORKS ------------------

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

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GRANT NUMBER: 290991-03-0   GRANT TYPE: CONTINUATION   STEP: THREE   AWARD DATE: 05-12-82

GRANTEE: BONNE TERRE,CITY OF
STREET: 118 E SCHOOL STREET
CITY: BONNE TERRE   COUNTY: ST FRANCOIS
STATE: MO   ZIP CO.: 63628
REGION: 07
COMMUNITY REP: GAYLE BLACKWELL, CITY MGR

CONSULTANT: METROPOLITAN ENGR CO
STREET: PO BOX 208
CITY: ARNOLD
STATE: MO   ZIPCODE: 63010

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

AWARD AMOUNT: $2,598,900   ELIGIBLE COST: $3,465,210

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

PROJ. DESC.: CONSTRUCTION OF .61 MGD OXIDATION DITCH, 23 LINEAR FEET OF INTERCEPTORS 5 LIFT STATIONS & LABORATORY BUILDING

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

* IF AFFECTED BY THIS PROJECT

------------------ WWT WORKS ------------------

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

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GRANT NUMBER: 390954-02-0   GRANT TYPE: CONTINUATION   STEP: TWO AND THREE   AWARD DATE: 05-11-82

GRANTEE: MOUNT GILEAD VILLAGE OF
STREET: MUNICIPAL BUILDING
CITY: MOUNT GILEAD   COUNTY: MORROW
STATE: OH   ZIP CD.: 43338
REGION: 05

CONSULTANT: BURGESS & NIPLE LTD
STREET: 5085 REED ROAD
CITY: COLUMBUS
STATE: OH   ZIPCODE: 43220

COMMUNITY REP: BETTY WILLIAMS CLK-TREASURER

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

AWARD AMOUNT: $3,158,100   ELIGIBLE COST: $4,210,800

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

PROJ. DESC.: PROJECT FOR THE DESIGN & CONSTRUCTION OF A TREATMENT WORKS

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

* IF AFFECTED BY THIS PROJECT

---------------- WWT WORKS ----------------

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

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GRANT NUMBER: 400684-11-0   GRANT TYPE: CONTINUATION   STEP: THREE   AWARD DATE: 05-11-82

GRANTEE: STRATFORD PWA
STREET: P O BOX 424
CITY: STRATFORD   COUNTY: GARVIN
STATE: OK   ZIP CD.: 74872
REGION: 06
COMMUNITY REP: C G ENDICOTT

CONSULTANT: HOWLE ENGR INC
STREET:
CITY: DUNCAN
STATE: OK   ZIPCODE: 73533

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

AWARD AMOUNT: $225,000   ELIGIBLE COST: $300,000

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

PROJ. DESC.: CBUILDING & ERECTING A TREATMENT WORKS CONSISTING OF ADDITIONAL COLLECTION LINES

TYPE CONSTRUCTION: NEW SYSTEM
*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: LAGOONS/PONDS
*SLUDGE DISPOSAL: SOIL CONDITIONER

* IF AFFECTED BY THIS PROJECT

---------------- WWT WORKS ----------------

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

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GRANT NUMBER: 421115-02-0   GRANT TYPE: CONTINUATION   STEP: TWO AND THREE   AWARD DATE: 05-07-82

GRANTEE: BEAVER BOROUGH MUN AUTHORITY
STREET: 469 THIRD STREET
CITY: BEAVER   COUNTY: BEAVER
STATE: PA   ZIP CD.: 15009
REGION: 03

CONSULTANT: CHESTER ENGINEERS
STREET: 843-845 FOURTH AVENUE
CITY: CORAOPOLIS,
STATE: PA   ZIPCODE: 15108

COMMUNITY REP: ROBERT N. ROBINSON, MANAGER

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

AWARD AMOUNT: $2,077,500   ELIGIBLE COST: $2,770,000

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

PROJ. DESC.: DESIGN AND CONSTRUCTION OF SEWAGE TREATMENT PLANT EXPANSION, PUMP STATION REPLACEMENT AND SEWER REHABILITATIO

TYPE CONSTRUCTION: MODIFICATION
*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: ACTIVATED SLUDGE
*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* IF AFFECTED BY THIS PROJECT

---------------- WWT WORKS ----------------

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

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GRANT NUMBER: 460266-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 05-20-82

GRANTEE: ABERDEEN, CITY OF
STREET: CITY ENGINEERS OFFICE
CITY: ABERDEEN COUNTY: BROWN
STATE: SD ZIP CD.: 57401
REGION: 08
COMMUNITY REP: JANUSZ, DELPHINE MAYOR

CONSULTANT: J. T. BANNER & ASSOCIATES
STREET: 1024 SIXTH STREET PO BOX 298
CITY: BROOKINGS
STATE: SD ZIPCODE: 57006

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

AWARD AMOUNT: $1,875,000 ELIGIBLE COST: $2,500,000

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

PROJ. DESC.: CONSTRUCTION OF THE MAIN PUMPING STATION, GRAVITY INTERCEPTOR LINE & PLANT PUMP STATION

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

* IF AFFECTED BY THIS PROJECT

----------------- WWT WORKS -----------------

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

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GRANT NUMBER: 481071-03-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 05-11-82

GRANTEE: WINTERS
STREET: 310 S. MAIN
CITY: WINTERS
STATE: TX
COUNTY: RUNNELS
ZIP CD.: 79567
REGION: 06
COMMUNITY REP: W. LEE COLBURN, MAYOR

CONSULTANT: YEATTS & DECKER INC
STREET:
CITY: ABILENE
STATE: TX ZIPCODE: 79601

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

AWARD AMOUNT: $237,525 ELIGIBLE COST: $316,700

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

PROJ. DESC.: BUILDING & ERECTING A TREATMENT WORKS INVOLVING SEWAGE TREAT PLANT REHABILITATION

TYPE CONSTRUCTION: MODIFICATION
*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: BIOLOGICAL NITROGEN
*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

---------------- WWT WORKS ----------------

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

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GRANT NUMBER: 481408-03-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 05-11-82

GRANTEE: ADRIAN
STREET: P.O. BOX 138
CITY: ADRIAN
STATE: TX
COUNTY: OLDHAM
ZIP CD.: 79001
REGION: 06
COMMUNITY REP: GRUHLKEY, ROBERT A. MAYOR

CONSULTANT: MERRIMAM & BARBER
STREET:
CITY: PAMPA
STATE: TX ZIPCODE: 79065

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

AWARD AMOUNT: $287,824 ELIGIBLE COST: $383,765

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

PROJ. DESC.: NEW SEWERAGE SYSTEM TO REPLACE SEPTIC TANKS

TYPE CONSTRUCTION: NEW SYSTEM
*LEVEL OF TREATMENT: LAND TREATMENT
*TREAT PROCESS TYPE: LAGOONS/PONDS
*SLUDGE DISPOSAL: OTHER

* IF AFFECTED BY THIS PROJECT

---------------- WWT WORKS ----------------

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

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GRANT NUMBER: 481409-03-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 05-11-82

GRANTEE: STANTON
STREET: PO BOX 370
CITY: STANTON
STATE: TX
COUNTY: MARTIN
ZIP CD.: 79782
REGION: 06
COMMUNITY REP: DANNY FRYAR, MAYOR

CONSULTANT: J. E. TOMPKINS ENGINEERING
STREET: P.O. BOX 666
CITY: ANDREWS
STATE: TX ZIPCODE: 79714

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

AWARD AMOUNT: $470,566 ELIGIBLE COST: $627,422

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

PROJ. DESC.: BUILDING & ERECTING A TREATMENT WORKS INVOLVING A REPLACEMENT SEWAGE TREATMENT PLANT/RELIEF INTERCEPTOR

TYPE CONSTRUCTION: NEW SYSTEM
*LEVEL OF TREATMENT:
*TREAT PROCESS TYPE: BIOLOGICAL NITROGEN
*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

------------------ WWT WORKS ------------------

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

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GRANT NUMBER: 481623-03-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 05-11-82

GRANTEE: LONE STAR
STREET: P.O. BOX 218
CITY: LONE STAR
STATE: TX
COUNTY: MORRIS
ZIP CD.: 75668
REGION: 06
COMMUNITY REP: GILBERT N. ALCORN, MAYOR

CONSULTANT: KINDLE, STONE, ANDERSON, INC.
STREET: P.O. BOX 1747
CITY: LONGVIEW
STATE: TX ZIPCODE: 75601

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

AWARD AMOUNT: $1,242,566 ELIGIBLE COST: $1,656,755

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

PROJ. DESC.: NEW SEWERAGE SYSTEM

TYPE CONSTRUCTION: NEW SYSTEM
*LEVEL OF TREATMENT: SECONDARY TREATMENT
*TREAT PROCESS TYPE: OXIDATION DITCH
*SLUDGE DISPOSAL: LANDFILL/UNINCINERAT

* IF AFFECTED BY THIS PROJECT

------------------ WWT WORKS ------------------

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

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GRANT NUMBER: 510564-02-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 05-10-82

GRANTEE: COVINGTON, CITY OF
STREET: CITY HALL
CITY: COVINGTON
STATE: VA
COUNTY: COVINGTON CITY
ZIP CD.: 24426
REGION: 03

CONSULTANT: WILEY & WILSON, CONSULTING ENGI
STREET: 2310 LANGHORN ROAD
CITY: LYNCHBURG,
STATE: VA ZIPCODE: 24501

COMMUNITY REP: JAMES L. JAMISON, MAYOR

PROJECT FUNDING

AWARD AMOUNT: $490,800 ELIGIBLE COST: $654,400

PROJECT DESCRIPTION

PROJ. DESC.: SEWAGE TREATMENT PLANT EXPANSION AND UPGRADE

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

WWT WORKS

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

* IF AFFECTED BY THIS PROJECT

GRANT NUMBER: 510530-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 05-25-82

GRANTEE: BATH COUNTY SERVICE AUTHORITY
STREET: P.O. BOX 98
CITY: WARM SPRINGS
STATE: VA
COUNTY: BATH
ZIP CD.: 24484
REGION: 06

CONSULTANT: BREMNER, YOUNGBLOOD, KING, INC.
STREET:
CITY: MECHANICSVILLE
STATE: VA ZIPCODE:

COMMUNITY REP: JAMES W. ELMORE, ENGINEER-MANAGER

PROJECT FUNDING

AWARD AMOUNT: $1,308,000 ELIGIBLE COST: $1,744,000

PROJECT DESCRIPTION

PROJ. DESC.: THE STEP III, PHASE I PROJECT CONSISTS OF THE CONSTRUCTION OF A NEW 0.45 MGD STP AT HOT SPRINGS

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

WWT WORKS

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

* IF AFFECTED BY THIS PROJECT

GRANT NUMBER: 550785-12-0   GRANT TYPE: CONTINUATION   STEP: THREE   AWARD DATE: 05-13-82

GRANTEE: RACINE, CITY OF
STREET: 730 WASHINGTON AVE
CITY: RACINE   COUNTY: RACINE
STATE: WI   ZIP CO.: 53403
REGION: 05

CONSULTANT:
STREET:
CITY:
STATE: ZIPCODE:

COMMUNITY REP: OLSEN, STEPHEN T. MAYOR

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

AWARD AMOUNT: $3,193,371   ELIGIBLE COST: $4,257,828

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

PROJ. DESC.: PROJECT FOR THE BUILDING & ERECTION OF A TREATMENT WORKS

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

* IF AFFECTED BY THIS PROJECT

---------------- WWT WORKS ----------------

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

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GRANT NUMBER: 540235-03-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 05-05-82

GRANTEE: JANE LEW WATER COMMISSION
STREET: P.O. BOX 445
CITY: JANE LEW COUNTY: LEWIS
STATE: WV ZIP CD.: 26478
REGION: 03

CONSULTANT: CERRONE & VAUGHN, INC.
STREET: 401 MAIN STREET
CITY: WHEELING,
STATE: WV ZIPCODE: 26003

COMMUNITY REP: DARRELL G. HAWKINS

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

AWARD AMOUNT: $170,340 ELIGIBLE COST: $200,400

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

PROJ. DESC.: COLLECTION SYSTEM

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

* IF AFFECTED BY THIS PROJECT

---------------- WWT WORKS ----------------

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

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