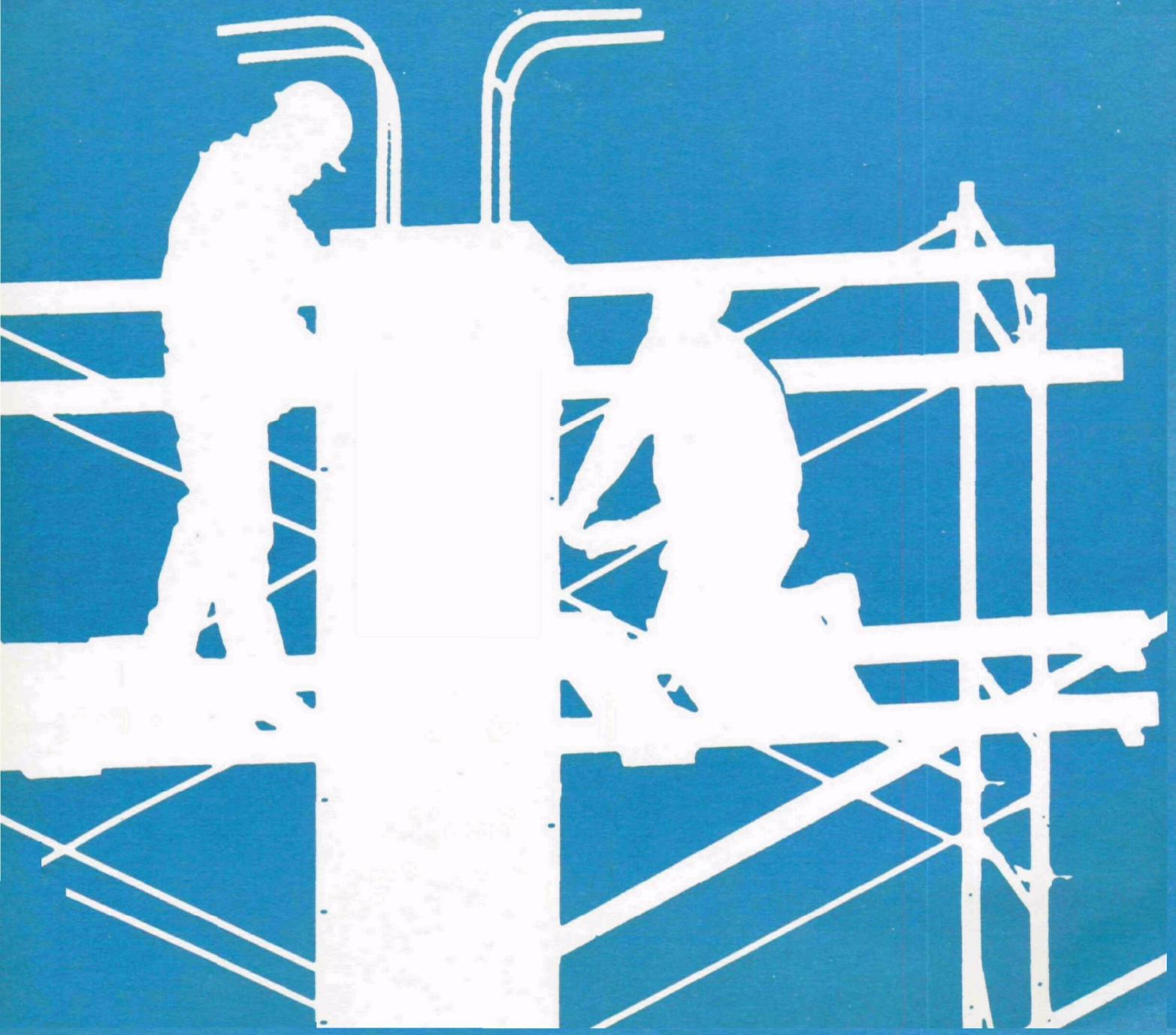




Monthly Awards for Construction Grants for Wastewater Treatment Works

August 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 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 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 prospective 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 Agency, 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.

TYPE OF CONSTRUCTION

Definition:

Identifies whether the planned project action is to construct a new waste-water 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 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).

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.

- 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 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 is 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 award under certain circumstances.

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	NE - Nebraska
AK - Alaska	NV - Nevada
AR - Arkansas	NH - New Hampshire
AZ - Arizona	NJ - New Jersey
CA - California	NY - New York
CO - Colorado	NC - North Carolina
CT - Connecticut	ND - North Dakota
DE - Delaware	OH - Ohio
DC - District of Columbia	OK - Oklahoma
FL - Florida	OR - Oregon
GA - Georgia	PA - Pennsylvania
GU - Guam	PR - Puerto Rico
HI - Hawaii	RI - Rhode Island
ID - Idaho	SC - South Carolina
IL - Illinois	SD - South Dakota
IN - Indiana	TN - Tennessee
IA - Iowa	TX - Texas
KS - Kansas	UT - Utah
KY - Kentucky	VT - Vermont
LA - Louisiana	VA - Virginia
ME - Maine	VI - Virgin Islands
MD - Maryland	WA - Washington
MA - Massachusetts	WV - West Virginia
MI - Michigan	WI - Wisconsin
MN - Minnesota	WY - Wyoming
MS - Mississippi	SA - American Samoa
MO - Missouri	PI - Pacific Islands (Caroline, Mariana, and Marshall Islands)

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

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

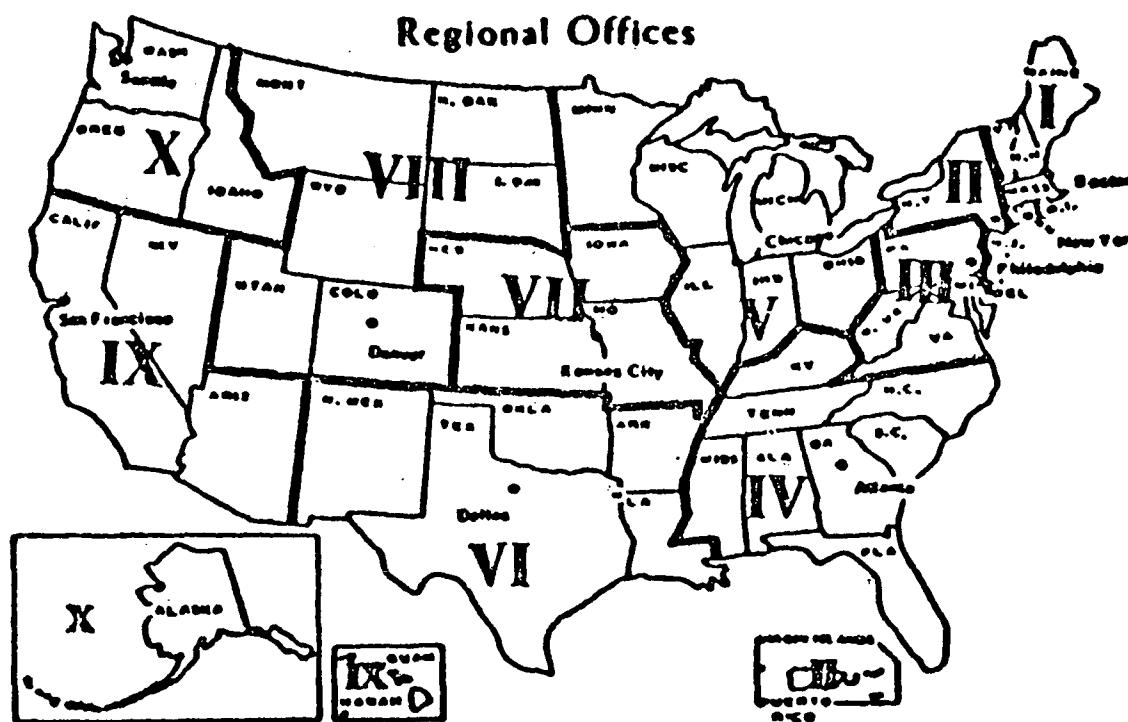
Region IX: California, Arizona,
Nevada, Guam, Hawaii, American Samoa

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: 150068-11-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 08-18-82

GRANTEE: HONOLULU, C&C
STREET: 650 SOUTH KING ST
CITY: HONOLULU
STATE: HI
COUNTY: HONOLULU
ZIP CD.: 96813
REGION: 07
CONSULTANT:
STREET:
CITY:
STATE: NE
ZIPCODE: 68114
COMMUNITY REP: LUM, GERALDINE

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

AWARD AMOUNTS: \$4,678,452 **ELIGIBLE COSTS:** \$6,237,936

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

PROJ. DESC.: CONSTRUCTION OF A SEWAGE PUMP STATION & THE TREATMENT PLANT SITE

TYPE CONSTRUCTION: NEW SYSTEM

***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:

A repeating pattern of small black 'X' marks on a white background.

GRANT NUMBER: 190709-26-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 08-18-82

GRANTEE: DES MOINES, CITY OF
STREET: EAST FIRST & LOCUST
CITY: DES MOINES
STATE: IA

COUNTY: POLK
ZIP CD.: 50307
REGION: 07

COMMUNITY REP: RICHARD WILKEY, CITY MGR

CONSULTANT: VEENSTRA & KIMM
STREET: 1601 22ND STREET
CITY: WEST DES MOINES
STATE: IA ZIPCODE: 50265

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

AWARD AMOUNT: \$447,300 ELIGIBLE COST: \$596,400

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

PROJ. DESC.: CONSTRUCTION OF DOUGLAS AVE RELIEF SEWER (DIV 3 , CONT 7) CONSISTING OF 2954 LF OF SEWER & APPURT

*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:

XX
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GRANT NUMBER: 190709-30-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 08-23-82

GRANTEE: DES MOINES, CITY OF
STREET: EAST FIRST & LOCUST
CITY: DES MOINES
STATE: IA

COUNTY: POLK
ZIP CD.: 50307
REGION: 07

COMMUNITY REP: RICHARD WILKEY, CITY MGR

CONSULTANT: VEENSTRA & KIMM
STREET: 1601 22ND STREET
CITY: WEST DES MOINES
STATE: IA ZIPCODE: 50265

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

AWARD AMOUNT: \$185,470 ELIGIBLE COST: \$247,300

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

PROJ. DESC.: TO CONSTRUCT COST EFFECTIVE SEWER REHABILITATION FOR THE SW OUTFALL TRUNK SUBSYSTEM (DIV V CONTRACT)

*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.: X COMB. SEWER:
REHAB: INNOVATIVE:

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GRANT NUMBER: 190709-34-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-18-82

GRANTEE: DES MOINES, CITY OF
STREET: EAST FIRST & LOCUST
CITY: DES MOINES
STATE: IA
COUNTY: POLK
ZIP CD.: 50307
REGION: 07
CONSULTANT:
STREET:
CITY:
STATE:
CITY OF DES MOINES, ENGR. DEP
EAST FIRST & LOCUST ST.
DES MOINES
IA ZIPCODE: 50307
COMMUNITY REP: RICHARD WILKEY, CITY MGR

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

AWARD AMOUNT: \$37,500 ELIGIBLE COST: \$50,000

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

PROJ. DESC.: CONSTRUCTION OF SEWER REHABILITATION FOR SUBSYSTEMS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 190709-36-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-23-82

GRANTEE: DES MOINES, CITY OF
STREET: EAST FIRST & LOCUST
CITY: DES MOINES
STATE: IA
COUNTY: POLK
ZIP CD.: 50307
REGION: 07
CONSULTANT:
STREET:
CITY:
STATE:
CITY OF DES MOINES
EAST FIRST & LOCUST ST
DES MOINES
IA ZIPCODE: 50307
COMMUNITY REP: RICHARD WILKEY, CITY MGR

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

AWARD AMOUNT: \$315,070 ELIGIBLE COST: \$420,100

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

PROJ. DESC.: CONSTRUCTION OF COST-EFFECTIVE SEWER REHABILITATION FOR CLOSES CREEK TRUNK SUBSYSTEM

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 190709-38-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 08-18-82

GRANTEE: DES MOINES, CITY OF
STREET: EAST FIRST & LOCUST
CITY: DES MOINES
STATE: IA
COMMUNITY REP: RICHARD WILKEY, CITY MGR

COUNTY: POLK
ZIP CD.: 50307
REGION: 07

CONSULTANT: VEENSTRA & KIMM
STREETS: 1601 22ND STREET
CITY: WEST DES MOINES
STATE: IA ZIPCODE: 50265

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

AWARD AMOUNT: \$712,500 ELIGIBLE COST: \$950,000

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

PROJ. DESC.: CONSTR SOUTHSIDE TRUNK RELIEF SEWER (DIVISION 1 CONT 3) CONSISTING OF 6807 LF AND APPURTNANCES

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: 190709-39-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 08-23-82

GRANTEE: DES MOINES, CITY OF
STREET: EAST FIRST & LOCUST
CITY: DES MOINES
STATE: IA
COMMUNITY REP: RICHARD WILKEY, CITY MGR

COUNTY: POLK
ZIP CD.: 50307
REGION: 07

CONSULTANT: VEENSTRA & KIMM
STREETS: 1601 22ND STREET
CITY: WEST DES MOINES
STATE: IA ZIPCODE: 50265

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

AWARD AMOUNT: \$712,500 ELIGIBLE COST: \$950,000

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

PROJ. DESC.: CONSTRUCTION OF SOSIDE SW 9TH RELIEF SEWER EAST DIVISION CONSISTING OF 9092 LINEAR FEET OF SEWER

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: 190709-40-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-23-82

GRANTEE: DES MOINES, CITY OF
STREET: EAST FIRST & LOCUST
CITY: DES MOINES
STATE: IA
COUNTY: POLK
ZIP CO.: 50307
REGION: 07
CONSULTANT: VEENSTRA & KIMM
STREET: 1601 22ND STREET
CITY: WEST DES MOINES
STATE: IA
ZIPCODE: 50265
COMMUNITY REP: RICHARD WILKEY, CITY MGR

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

AWARD AMOUNT: \$540,000 ELIGIBLE COST: \$720,000

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

PROJ. DESC.: CONSTRUCT SOSIDE SW9TH RELIEF SEWER WEST (DIV I CONT 4) CONSISTING OF 5488 LF AND APPURTENANCES

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC.: COLLECT.:

ALTERNATIVE:

PLANT > SEC.: INTERCEPT.:

INDIVIDUAL:

INFILTR.: COMB. SEWER:

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 190713-05-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-30-82

GRANTEE: URBANDALE S D
STREET: 3315 70TH STREET
CITY: URBANDALE
STATE: IA
COUNTY: POLK
ZIP CO.: 50322
REGION: 07
CONSULTANT: KIRKHAM, MICHAEL & ASSOC.
STREET: 1025 ASHWORTH RD.
CITY: WEST DES MOINES
STATE: IA
ZIPCODE: 50265
COMMUNITY REP: JOHN K BENOIT, TRUSTEE

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

AWARD AMOUNT: \$77,470 ELIGIBLE COST: \$103,300

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

PROJ. DESC.: CONSTRUCT COST EFFECTIVE SEWER REHABILITATION

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC.: COLLECT.:

ALTERNATIVE:

PLANT > SEC.: INTERCEPT.:

INDIVIDUAL:

INFILTR.: X COMB. SEWER:

INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 190713-07-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-23-82

GRANTEE: URBANDALE S D
STREET: 3315 70TH STREET
CITY: URBANDALE
STATE: IA
COUNTY: POLK
ZIP CD.: 50322
REGION: 07
CONSULTANT: VEENSTRA & KIMM
STREET: 1601 22ND STREET
CITY: WEST DES MOINES
STATE: IA
ZIPCODE: 50265
COMMUNITY REP: JOHN K BENOIT, TRUSTEE

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

AWARD AMOUNT: \$59,020 ELIGIBLE COST: \$78,700

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

PROJ. DESC.: CONSTRUCTION OF COST-EFFECTIVE SEWER REHABILITATION OF THE CENTRAL & WEST URBANDALE SUBSYSTEM

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.: X COMB. SEWER:
REHAB: INNOVATIVE:

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GRANT NUMBER: 191005-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-25-82

GRANTEE: URBANDALE WIN HGTS S D
STREET: 1100 DES MOINES BLDG
CITY: DES MOINES
STATE: IA
COUNTY: POLK
ZIP CD.: 50309
REGION: 07
CONSULTANT: VEENSTRA & KIMM
STREET: 1601 22ND STREET
CITY: WEST DES MOINES
STATE: IA
ZIPCODE: 50265
COMMUNITY REP: LEON C REINIG, TRUSTEE

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

AWARD AMOUNT: \$103,050 ELIGIBLE COST: \$137,400

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

PROJ. DESC.: CONSTRUCT COST EFFECTIVE SEWER REHABILITATION

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.: X COMB. SEWER:
REHAB: INNOVATIVE:

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GRANT NUMBER: 160305-09-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-26-82

GRANTEE: BOISE, CITY OF
STREET: P.O. BOX 500
CITY: BOISE
STATE: ID
COMMUNITY REP:

COUNTY: ADA
ZIP CD.: 83702
REGION: 10

CONSULTANT: FORCE ACCT - BOISE, CITY OF
STREET: P.O. BOX 500
CITY: BOISE
STATE: ID
ZIPCODE: 83701

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

AWARD AMOUNT: \$600,000 ELIGIBLE COSTS: \$800,000

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

PROJ. DESC.: CONSTRUCTION OF THE SOUTH BOISE INTERCEPTOR.

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

WWT WORKS
PLANT SEC.:
PLANT > SEC.:
INFILTR.:
REHAB:

COLLECT.:
INTERCEPT:
COMB. SEWER:
INNOVATIVE:

ALTERNATIVE:
INDIVIDUAL:

XX
XX

GRANT NUMBER: 160307-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-26-82

GRANTEE: SANDPOINT, CITY OF
STREET: CITY HALL
CITY: SANDPOINT
STATE: ID
COMMUNITY REP: CUPAN, SALLY L.

COUNTY: BONNER
ZIP CD.: 83864
REGION: 10

CONSULTANT: JAMES MONTGOMERY
STREET: BOISE
CITY: ID
STATE: ZIPCODE:

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

AWARD AMOUNT: \$2,223,450 ELIGIBLE COSTS: \$2,964,600

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

PROJ. DESC.: CONSTRUCTION OF MODIFICATIONS AND EXPANSION OF THE SANDPOINT SEWAGE TREATMENT PLANT

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
PLANT > SEC.:
INFILTR.:
REHAB:

COLLECT.:
INTERCEPT:
COMB. SEWER:
INNOVATIVE:

ALTERNATIVE:
INDIVIDUAL:

XX
XX

GRANT NUMBER: 171114-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 08-11-82

GRANTEE: SHERRARD VILLAGE OF

STREET: P.O. BOX 288

CITY: SHERRARD

STATE: IL

COUNTY: MERCER

ZIP CD.: 61281

REGION: 05

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP:

EHLERS, LEE H. MAYOR

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

AWARD AMOUNT:

\$525,150

ELIGIBLE COST:

\$700,200

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

PROJ. DESC.: PROJECTION FOR CONSTRUCTION MODIFICATIONS

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

PLANT SEC.: X COLLECT.: ALTERNATIVE:

PLANT > SEC.: INTERCEPT: INDIVIDUAL:

INFILTR.: COMB. SEWER:

REHAB: INNOVATIVE:

* IF AFFECTED BY THIS PROJECT

XX
XX

GRANT NUMBER: 200538-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 08-19-82

GRANTEE: CHETOPA, CITY OF
STREET: CITY HALL 332 MAPLE
CITY: CHETOPA
STATE: KS
COMMUNITY REP: GARY BRYANT, MAYOR

COUNTY: LABETTE
ZIP CD.: 67336
REGIONS: 07

CONSULTANT: SEIDLER & MOORE
STREET: 409 N. WALNUT-P.O. DRAWER K
CITY: PITTSBURG
STATE: KS
ZIPCODE: 66762

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

AWARD AMOUNT: \$28,350 ELIGIBLE COST: \$37,800

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

PROJ. DESC.: STEP 4 PLANS AND SPECS AND CONSTRUCTION OF REHABILITATION OF INFLOW/INFILTRATION/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:

XX
XX

GRANT NUMBER: 200546-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 08-20-82

GRANTEE: CHERRYVALE, CITY OF
STREET: CITY HALL
CITY: CHERRYVALE
STATE: KS
COMMUNITY REP: DR MARVIN JOHNSON, MAYOR

COUNTY: MONTGOMERY
ZIP CD.: 67335
REGIONS: 07

CONSULTANT: ALLGEIER MARTIN & ASSOC
STREET: PO BOX 2277 STA A
CITY: JOPLIN
STATE: MO
ZIPCODE: 64801

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

AWARD AMOUNT: \$247,870 ELIGIBLE COST: \$330,500

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

PROJ. DESC.: STEP 4 PLANS & SPECS AND CONSTRUCTION OF A 3.1 ACRE HOLDING BASIN

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:

XX
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GRANT NUMBER: 200676-02-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 08-19-82

GRANTEE: LOGAN, CITY OF
STREET: P.O. BOX 116
CITY: LOGAN
STATE: KS
COMMUNITY REP: MAX LOWRY, MAYOR
COUNTY: PHILLIPS
ZIP CD: 67646
REGION: 07
CONSULTANT: WILSON & COMPANY
STREET: P.O. BOX 1020
CITY: HAYS
STATE: KS
ZIPCODE: 67601

***** PROJECT FUNDING *****
AWARD AMOUNT: \$36,970 ELIGIBLE COST: \$49,300

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

PROJ. DESC.: STEP 4 PLANS AND SPECS AND CONSTRUCTION OF REPAIRS & IMPROVEMENTS TO SEWAGE TREATMENT FACILITY

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;

A repeating pattern of small black 'X' marks on a white background.

GRANT NUMBER: 200755-02-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 08-19-82

GRANTEE: ELWOOD, CITY OF
 STREET: 205 N SIXTH STREET
 CITY: ELWOOD
 STATE: KS
 COUNTY: DONIPHAN
 ZIP CD.: 66024
 REGION: 07
 CONSULTANT: NOVAK & LAY
 STREET: 720 OREGON ST
 CITY: HIAWATHA
 STATE: KS
 ZIPCODE: 66434
 COMMUNITY REP: LARRY KIESER, MAYOR

***** PROJECT FUNDING *****
AWARD AMOUNT: \$423,370 ELIGIBLE COST: \$564,500

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

PROJ. DESC.: STEP 4 PLANS AND SPECS AND CONSTRUCTION OF STABILIZATION LAGOON LINER

TYPE CONSTRUCTION:

***LEVEL OF TREATMENT:**

***TREAT PROCESS TYPE:**

***SLUDGE DISPOSAL:**

* IF AFFECTED BY THIS PROJECT

----- WHT WORKS -----
PLANT SEC.; X COLLECT.; ALTERNATIVE;
PLANT > SEC.; INTERCEPT; INDIVIDUAL;
INFILTR.; COMB. SEWER;
REHAB; INNOVATIVE;

A repeating pattern of small black 'X' marks on a white background.

GRANT NUMBER: 200756-02-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 08-18-82

GRANTEE: GOODLAND, CITY OF
STREET: CITY HALL
CITY: GOODLAND
STATE: KS
COUNTY: SHERMAN
ZIP CD.: 67735
REGION: 07
CONSULTANT: ASSOCIATED ENGINEERS, INC.
STREET: 4121-SW TWILIGHT DRIVE
CITY: TOPEKA
STATE: KS
ZIPCODE: 66614
COMMUNITY REP: KENNETH HALBLEIH, MAYOR

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

AWARD AMOUNT: \$551,000 ELIGIBLE COST: \$735,000

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

PROJ. DESC.: REVISE EXISTION FACILITY PUMP STATION INTERCEPTOR

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

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GRANT NUMBER: 200764-05-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 08-18-82

GRANTEE: LANSING, CITY OF
STREET: 108 S. MAIN
CITY: LANSING
STATE: KS
COUNTY: LEAVENWORTH
ZIP CD.: 66043
REGION: 07
CONSULTANT: VAN DOREN, HAZARD, STALLINGS
STREET: PO BOX 5166
CITY: TOPEKA
STATE: KS
ZIPCODE: 66601
COMMUNITY REP: CHARLES Y MANN, MAYOR

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

AWARD AMOUNT: \$1,086,150 ELIGIBLE COST: \$1,448,200

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

PROJ. DESC.: CONSTRUCTION OF THREE INTERCEPTORS

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

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GRANT NUMBER: 200767-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 08-18-82

GRANTEE: MORAN, CITY OF

STREET: CITY HALL, P.O. BOX 396

CITY: MORAN

STATE: KS

COUNTY: ALLEN

ZIP CD.: 67744

REGIONS: 07

CONSULTANT:

DOUGLAS S MCCULLY CIVIL ENGINEER

STREET:

408 N. COTTONWOOD ST

CITY:

IOLA

STATE:

KS

ZIPCODE: 66749

COMMUNITY REP:

DENNIS KUYKENDALL, COUNCILMAN

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

AWARD AMOUNT: \$253,570 ELIGIBLE COST: \$338,100

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

PROJ. DESC.: CONSTRUCTION OF THREE CELL DISCHARGING STABILIZATION POND REPLACE EXISTING LIFT STATION

TYPE CONSTRUCTION:

*LEVEL OF TREATMENTS:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 210553-06-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-12-82

GRANTEE: LOUISVILLE MSD M/F

STREET: 400 SOUTH 6TH ST.

CITY: LOUISVILLE

STATE: KY

COUNTY: JEFFERSON

ZIP CD.: 40202

REGION: 04

CONSULTANT:

STREET:

CITY:

STATE:

ZIPCODE:

COMMUNITY REP: J J WILBURN, EXEC DIR

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

AWARD AMOUNT: \$1,001,968 ELIGIBLE COST: \$1,335,957

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

PROJ. DESC.: REHABILITATION & CONVERSION OF EXISTING PUMP STATION FOR RELIABILITY

TYPE CONSTRUCTION: MODIFICATION

*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

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GRANT NUMBER: 250362-02-0

GRANT TYPE: CONTINUATION

STEP: TWO AND THREE

AWARD DATE: 08-11-82

GRANTEE: ATHOL, TOWN OF

STREET: BD. OF SELECTMEN, TOWN HALL

CITY: ATHOL

COUNTY: WORCESTER

STATE: MA

ZIP CD.: 01331

REGION: 01

CONSULTANT:

TIGHE & BOND, ENGINEERS, INC.

STREET:

50 PAYSON AVENUE

CITY: EASTHAMPTON

MA ZIPCODE: 01027

COMMUNITY REP:

GLEASON, M DEXTER

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

AWARD AMOUNT: \$1,234,457

ELIGIBLE COST: \$1,645,942

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

PROJ. DESC.: DESIGN & CONSTRUCTION OF MODIFICATION TO EXISTING WASTEWATER TREATMENT FACILITY

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT: SECONDARY TREATMENT

*TREAT PROCESS TYPE: UNCHANGED PROCESS

*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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XX

GRANT NUMBER: 240596-03-0 GRANT TYPE: CONTINUATION STEP: THREE AWARD DATE: 08-24-82

GRANTEE: ALLEGANY COUNTY SAN DIST
STREETS: P.O. BOX 1170
CITY: CUMBERLAND
STATE: MD

CONSULTANT: ALLEGANY COUNTY ENGINEERING DEP
P. O. BOX 1439
CUMBERLAND
MD

COUNTY: ALLEGANY
ZIP CD.: 21502
REGION: 03

STREET:
CITY:
STATE:
ZIPCODE: 21502

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

AWARD AMOUNTS: \$1,823,250 **ELIGIBLE COSTS:** \$2,431,000

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

PROJ. DESC.: VALLEY ROAD BOWANS ADDITION E. IN CUMBERLAND & COLLECTORS

TYPE CONSTRUCTION: ----- WWT WORKS -----
*LEVEL OF TREATMENT: PLANT SEC.; COLLECT.; ALTERNATIVE;
*TREAT PROCESS TYPE: OTHER PLANT > SEC.; INTERCEPT; INDIVIDUAL;
*SLUDGE DISPOSAL: -----

GRANT NUMBER: 230167-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 08-27-82

GRANTEE: LIMERICK SEWERAGE DISTRICT
STREET: MUNICIPAL BLDG., MAIN ST.
CITY: LIMERICK COUNTY: YORK
STATE: ME ZIP CD.: 04048
REGION: 01
COMMUNITY REP: DAY, GLENWOOD SEC/TREASURER
CONSULTANT: HUNTER / BALLEW ASSOC., INC.
STREET: 5 FUNDY ROAD
CITY: FALMOUTH
STATE: ME ZIPCODE: 04105

COMMUNITY REP: DAY, GLENWOOD SEC/TREASURER

CONSULTANTS: HUNTER / BALLEW ASSOC., INC.
STREET: 5 FUNDY ROAD
CITY: FALMOUTH
STATE: ME **ZIPCODE:** 04105

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

AWARD AMOUNTS: \$1,500,000 **ELIGIBLE COSTS:** \$2,000,000

PROJECT DESCRIPTION

PROJ. DESC.: CONSTRUCTION INTERCEPTOR, PUMP STATION & WASTEWATER TREATMENT FACILITIES

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

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

*** IF AFFECTED BY THIS PROJECT**

ANSWER *W*hen you have a large number of items to list, it's often easier to use a table. In this case, we've used a two-column table to list the names of the 50 U.S. states. The first column lists the state names, and the second column lists their abbreviations.

GRANT NUMBER: 290725-13-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 08-27-82

GRANTEE: KANSAS CITY, CITY OF
STREET: 5TH FLOOR, CITY HALL 414 E. 12
CITY: KANSAS CITY COUNTY: JACKSON
STATE: MO ZIP CD.: 64106
REGION: 07

CONSULTANT: BLACK & VEATCH
STREET: PO BOX 8405
CITY: KANSAS CITY
STATE: MO ZIPCODE: 64114

COMMUNITY REP: D.R. BOYD, DIRECTOR

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

AWARD AMOUNT: \$633,970 ELIGIBLE COST: \$845,300

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

PROJ. DESC.: BLUE RIVER SYSTEM, PHASE II CONSTRUCTION OF COLEMAN ROAD INTERCEPTOR

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

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GRANT NUMBER: 290739-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 08-19-82

GRANTEE: ELDON, CITY OF
STREET: FIRST & OAK STREETS
CITY: ELDON COUNTY: MILLER
STATE: MO ZIP CD.: 65026
REGION: 07

CONSULTANT: BLACK & VEATCH
STREET: PO BOX 8405
CITY: KANSAS CITY
STATE: MO ZIPCODE: 64114

COMMUNITY REP: ROBERT MILLARD, CITY HALL

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

AWARD AMOUNT: \$3,100,050 ELIGIBLE COST: \$4,133,400

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

PROJ. DESC.: CONSTRCUTION OF NEW INTERCEPTOR 1 MGD OXIDATION DITCH/2PUMP STATIONS/2SLUDGE HOLDING BASINS

TYPE CONSTRUCTION: NEW SYSTEM

*LEVEL OF TREATMENT: SECONDARY TREATMENT

*TREAT PROCESS TYPE: AHT/OXIDATION DITCH

*SLUDGE DISPOSAL: SOIL CONDITIONER

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 291081-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-19-82

GRANTEE: JEFFERSON CITY, CITY OF

STREET: 911 EAST MILLER

CITY: JEFFERSON CITY

STATE: MO

[

COUNTY: COLE

ZIP CD.: 65101

REGION: 07

CONSULTANT:

HORNER & SHIFRIN

STREET:

5200 OAKLAND AVE

CITY: ST LOUIS

STATE: MO

ZIPCODE: 63110

COMMUNITY REPS:

GEORGE HARTSFIELD, MAYOR

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

AWARD AMOUNT: \$1,759,950

ELIGIBLE COST: \$2,346,600

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

PROJ. DESC.: CONSTRCUTION OF BELAIR INTERCEPTOR SUBDIVISION, OUTFALL, 5.55 MGD PUMP STATION ASSOCIATED FORCemain

*TYPE CONSTRUCTION:

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

*LEVEL OF TREATMENT:

COLLECT.:

ALTERNATIVE:

*TREAT PROCESS TYPE:

PLANT SEC.:

INTERCEPT:

INDIVIDUAL:

*SLUDGE DISPOSAL:

INFILTR.:

COMB. SEWER:

* IF AFFECTED BY THIS PROJECT

REHAB:

INNOVATIVE:

XX
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GRANT NUMBER: 310556-04-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-18-82

GRANTEE: HASTINGS, CITY OF
STREET: 1228 NORTH DENVER
CITY: HASTINGS
STATE: NE

COUNTY: ADAMS
ZIP CD.: 68901
REGION: 07

COMMUNITY REP: BLOCKER, L.V. MANAGER

CONSULTANT: HENNINGSON/DURHAM/RICHARDSON
STREET: 8404 INDIAN HILLS DRIVE
CITY: OMAHA
STATE: ZIPCODE:

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

AWARD AMOUNT: \$1,630,570

ELIGIBLE COST: \$2,174,100

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

PROJ. DESC.: CONSTRUCTION OF EAST SIDE INTERCEPTOR

* 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:

XX
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GRANT NUMBER: 310604-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-23-82

GRANTEE: OSCEOLA, CITY OF
STREET: CITY HALL
CITY: OSCEOLA
STATE: NE

COUNTY: POLK
ZIP CD.: 68651
REGION: 07

COMMUNITY REP: PAGE, JOYCE CITY CLERK

CONSULTANT: BENJAMIN & ASSOCIATES
STREET: P O BOX 339
CITY: GRAND ISLAND
STATE: NE ZIPCODE: 68601

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

AWARD AMOUNT: \$84,900

ELIGIBLE COST: \$113,200

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

PROJ. DESC.: CONSTRUCTION LIFT STATION, FORCE MAIN, AERATED LAGOON CELL

* 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: 310655-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 08-25-82

GRANTEE: SPALDING, VILLAGE OF
STREET: P. O. BOX 38
CITY: SPALDING
STATE: NE
COUNTY: GREENLEY
ZIP CD.: 68665
REGION: 07
CONSULTANT:
STREET:
CITY:
STATE:
GARBER & WORK
3341 PIONEERS BLVD.
LINCOLN
NE ZIPCODE: 68508
COMMUNITY REP: FRANCIS J SCHMIDT, CHAIRMAN

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

AWARD AMOUNT: \$196,640 ELIGIBLE COST: \$239,000

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

PROJ. DESC.: CONSTRUCTION OF 2 CELL LAGOON REFURBISH EXISTING LIFT STATION

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 310666-03-0

GRANT TYPE: CONTINUATION STEP: THREE

AWARD DATE: 08-25-82

GRANTEE: FIRTH, VILLAGE OF
STREET:
CITY: FIRTH
STATE: NE
COUNTY: LANCASTER
ZIP CD.: 68358
REGION: 07
CONSULTANT:
STREET:
CITY:
STATE:
OLSSON ASSOC
NBC CENTER, SUITE 611
LINCOLN
NE ZIPCODE: 68508
COMMUNITY REP: ROLAND BEACH, CLERK

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

AWARD AMOUNT: \$333,300 ELIGIBLE COST: \$403,000

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

PROJ. DESC.: CONSTR OF WWTP EXPANSION TO PROVIDE COMPLETE RETENTION RENOVATION OF LFT STA & REPLACEMENT OF FRC MN

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

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

* IF AFFECTED BY THIS PROJECT

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GRANT NUMBER: 320125-02-0 GRANT TYPE: CONTINUATION STEP: TWO AND THREE AWARD DATE: 08-23-82

GRANTEE: CITY OF ELY
STREET: P.O. BOX 299
CITY: ELY
STATE: NV
COUNTY: WHITE PINE
ZIP CD.: 89301
REGION: 09
CONSULTANT: CHILTON ENGINEERING
STREET: 421 COURT STREET
CITY: ELKO
STATE: NV
ZIPCODE: 89801
COMMUNITY REP: SPELLBURG, BOB

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

AWARD AMOUNTS: \$158,900 **ELIGIBLE COSTS:** \$217,645

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

PROJ: DESC.: SEWER SYSTEM REHAB. NEW MAINS, SERVICE CONNECTIONS & ASPHALT REPAVING

TYPE CONSTRUCTION; MODIFICATION

***LEVEL OF TREATMENT:**

***TREAT PROCESS TYPE:**

* IF AFFECTED BY THIS PROJECT

----- WWT WORKS -----
PLANT SEC. I X COLLECT. I ALTERNATIVE:
PLANT > SEC. I X INTERCEPT. INDIVIDUAL:
INFILTR. I X COMB. SEWER:
REHAB: INNOVATIVE:

A repeating pattern of small black 'X' marks on a white background.

GRANT NUMBER: 410665-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-16-82

GRANTEE: CORVALLIS, CITY OF (S.W. ANNEX)

STREET: 501 S.W. MADISON AVE

CONSULTANT:

CITY: CORVALLIS

COUNTY: BENTON

STREET:

STATE: OR

ZIP CD.: 97330

CITY:

REGIONS: 10

STATE:

ZIPCODE:

COMMUNITY REP: POKORNY, GARY

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

AWARD AMOUNT: \$864,081 ELIGIBLE COST: \$1,152,109

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

PROJ. DESC.: CONSTRUCTION OF INTERCEPTOR & COLLECTOR SEWERS

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.:

REHAB.:

COMB. SEWER:

INNOVATIVE:

XX
XX

GRANT NUMBER: 440088-03-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-27-82

GRANTEE: BRISTOL, TOWN OF

STREET: TOWN HALL

CITY: BRISTOL

STATE: RI

COUNTY: BRISTOL

ZIP CD.: 02909

REGION: 01

CONSULTANT:

LEE PARE & ASSOC., INC.

STREET:

105 WHIPPLE STREET

CITY:

PROVIDENCE

STATE:

RI ZIPCODE: 02908

COMMUNITY REP: AMARAL, SARAH TOWN ADMIN.

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

AWARD AMOUNT: \$231,052

ELIGIBLE COSTS:

\$308,069

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

PROJ. DESC.: REHAB. SEWER COLLECTION SYSTEM & SAN. SEWERS.

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: UNCHANGED PROCESS

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

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GRANT NUMBER: 450512-10-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-23-82

GRANTEE: CLEMSON, CITY OF

STREET: PO BOX 1566

CITY: CLEMSON

STATE: SC

COUNTY: PICKENS

ZIP CD.: 29631

REGION: 04

CONSULTANT:

HARWOOD BEEBE ASSOCIATES

BOX 2646

SPARTANBURG

SC ZIPCODE: 29302

COMMUNITY REP: WEBB, H. J., MAYOR

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

AWARD AMOUNT: \$693,862 ELIGIBLE COSTS: \$925,149

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

PROJ. DESC.: EXISTING PUMP STATIONS, FORCEMAINS & INTERCEPTOR LINES

TYPE CONSTRUCTION:

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE: UNCHANGED PROCESS

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

***** WWT WORKS *****

PLANT SEC.: COLLECT.:

ALTERNATIVE:

PLANT > SEC.: INTERCEPT.:

INDIVIDUAL:

INFILTR.:

REHAB: COMB. SEWER:

INNOVATIVE:

XX
XX

GRANT NUMBER: 500113-02-0

GRANT TYPE: CONTINUATION

STEP: THREE

AWARD DATE: 08-13-82

GRANTEE: ESSEX, TOWN OF

STREET: LINCOLN HALL

CITY: ESSEX JUNCTION

STATE: VT

COUNTY: CHITTENDEN

ZIP CD.: 05451

REGION: 01

CONSULTANT:

STREET:

CITY:

STATE:

DONALD HAMLIN, CON. ENG., INC.

P.O. BOX 104

ESSEX JUNCT

VT ZIPCODE: 05452

COMMUNITY REP: RYAN, D KEVIN TOWN MANAGER

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

AWARD AMOUNT: \$4,997,782 ELIGIBLE COST: \$6,663,710

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

PROJ. DESC.: CONSTR. WW COLLECTION FACILITY FOR ESSEX.

TYPE CONSTRUCTION: MODIFICATION

*LEVEL OF TREATMENT:

*TREAT PROCESS TYPE:

*SLUDGE DISPOSAL:

* IF AFFECTED BY THIS PROJECT

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

PLANT SEC.:

COLLECT.:

ALTERNATIVE:

PLANT > SEC.:

INTERCEPT.:

INDIVIDUAL:

INFILTR.:

X

COMB. SEWER:

REHAB:

INNOVATIVE:

XX
XX

GRANT NUMBER: 551275-02-0

GRANT TYPE: NEW

STEP: THREE

AWARD DATE: 08-27-82

GRANTEE: GRAND CHUTE - MENASHA WEST S.C.
STREET: 502 WEST NORTHLAND AVENUE
CITY: APPLETON
STATE: WI
COMMUNITY REP: JOHN R. STEVENS, PRESIDENT

COUNTY: WINNEBAGO
ZIP CD.: 54911
REGION: 05

CONSULTANT: MCMAHON ASSOC INC
STREETS: 1377 MIDWAY ROAD
CITY: MENASHA
STATE: WI
ZIPCODE: 54952

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

AWARD AMOUNT: \$4,492,500 ELIGIBLE COSTS: \$5,990,000

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

PROJ. DESC.: EXPANSION OF SEWAGE TREATMENT PLANT & INTERCEPTOR

*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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