If you plan to submit a bid directly to the Department of Transportation

PREQUALIFICATION

Any contractor who desires to become pre-qualified to bid on work advertised by IDOT must submit the properly completed pre-qualification forms to the Bureau of Construction no later that 4:30 p.m. prevailing time twenty-one days prior to the letting of interest. This pre-qualification requirement applies to first time contractors, contractors renewing expired ratings, contractors maintaining continuous pre-qualification or contractors requesting revised ratings. To be eligible to bid, existing pre-qualification ratings must be effective through the date of letting.

REQUESTS FOR AUTHORIZATION TO BID

Contractors downloading and/or ordering CD-ROM's and are wanting to bid on items included in a particular letting must submit the properly completed "Request for Authorization to Bid/or Not For Bid Status" (BDE 124INT) and the ORIGINAL, signed and notarized, "Affidavit of Availability" (BC 57) to the proper office no later than 4:30 p.m. prevailing time, three (3) days prior to the letting date.

WHO CAN BID?

Bids will be accepted from only those companies that request and receive written **Authorization to Bid** from IDOT's Central Bureau of Construction.

WHAT CONSTITUTES WRITTEN AUTHORIZATION TO BID? When a prospective prime bidder submits a "Request for Authorization to Bid/or Not For Bid Status" (BDE 124INT) he/she must indicate at that time which items are being requested For Bidding purposes. Only those items requested For Bidding will be analyzed. After the request has been analyzed, the bidder will be issued a Proposal Denial and/or Authorization Form, approved by the Central Bureau of Construction, that indicates which items have been approved For Bidding. If Authorization to Bid cannot be approved, the Proposal Denial and/or Authorization Form will indicate the reason for denial.

ABOUT AUTHORIZATION TO BID: Firms that have not received an authorization form within a reasonable time of complete and correct original document submittal should contact the department as to status. This is critical in the week before the letting. These documents must be received three days before the letting date. Firms unsure as to authorization status should call the Prequalification Section of the Bureau of Construction at the number listed at the end of these instructions.

ADDENDA AND REVISIONS: It is the contractor's responsibility to determine which, if any, addenda or revisions pertain to any project they may be bidding. Failure to incorporate all relevant addenda or revisions may cause the bid to be declared unacceptable.

Each addendum will be placed with the contract number. Addenda and revisions will also be placed on the Addendum/Revision Checklist and each subscription service subscriber will be notified by e-mail of each addendum and revision issued.

The Internet is the Department's primary way of doing business. The subscription server e-mails are an added courtesy the Department provides. It is suggested that bidder check IDOT's website http://www.dot.il.gov/desenv/delett.html before submitting final bid information.

IDOT is not responsible for any e-mail related failures.

Addenda Questions may be directed to the Contracts Office at (217)782-7806 or D&Econtracts@dot.il.gov

Technical Questions about downloading these files may be directed to Tim Garman (217)524-1642 or garmantr@dot.il.gov.

WHAT MUST BE INCLUDED WHEN BIDS ARE SUBMITTED?: Bidders need not return the entire proposal when bids are submitted. That portion of the proposal that must be returned includes the following:

- 1. All documents from the Proposal Cover Sheet through the Proposal Bid Bond
- 2. Other special documentation and/or information that may be required by the contract special provisions

All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed by IDOT personnel.

ABOUT SUBMITTING BIDS: It is recommended that bidders deliver bids in person to insure they arrive at the proper location prior to the time specified for the receipt of bids. Any bid received at the place of letting after the time specified will not be accepted.

WHO SHOULD BE CALLED IF ASSISTANCE IS NEEDED?

Questions Regarding	Call
Prequalification and/or Authorization to Bid	(217)782-3413
Preparation and submittal of bids	(217)782-7806
Mailing of plans and proposals	(217)782-7806
Electronic plans and proposals	(217)524-1642

ADDENDUMS AND REVISIONS TO THE PROPOSAL FORMS

Planholders should verify that they have received and incorporated the addendum and/or revision prior to submitting their bid. Failure by the bidder to include an addendum could result in a bid being rejected as irregular.

101

1121 01111 212
Proposal Submitted By
Name
Address
City

Letting March 10, 2006

NOTICE TO PROSPECTIVE BIDDERS

This proposal can be used for bidding purposes by only those companies that request and receive written AUTHORIZATION TO BID from IDOT's Central Bureau of Construction. (SEE INSTRUCTIONS ON THE INSIDE OF COVER)

Notice To Bidders, Specifications, Proposal, Contract and Contract Bond



Springfield, Illinois 62764

Contract No. 76934
MADISON, IL-ST.CHARLES,-MO Counties
Section 100B-I-2
District 8 Construction Funds
Route FAP 10

PLEASE MARK THE APPROPRIATE BOX BELOW:	
☐ A <u>Bid</u> <u>Bond</u> is included.	
A Cashier's Check or a Certified Check is included.	

Plans Included Herein

Prepared by

S

Checked by

(Printed by authority of the State of Illinois)

BIDDERS NEED NOT RETURN THE ENTIRE PROPOSAL (See instructions inside front cover)

INSTRUCTIONS

ABOUT IDOT PROPOSALS: All proposals issued by IDOT are potential bidding proposals. Each proposal contains all Certifications and Affidavits, a Proposal Signature Sheet and a Proposal Bid Bond required for Prime Contractors to submit a bid after written **Authorization to Bid** has been issued by IDOT's Central Bureau of Construction.

WHO CAN BID?: Bids will be accepted from only those companies that request and receive written **Authorization to Bid** from IDOT's Central Bureau of Construction. To request authorization, a potential bidder <u>must complete and submit Part B of the Request for Authorization to Bid/or Not For Bid Status form (BDE 124 INT) and submit an original Affidavit of Availability (BC 57).</u>

WHAT CONSTITUTES WRITTEN AUTHORIZATION TO BID?: When a prospective prime bidder submits a "Request for Proposal Forms and Plans" he/she must indicate at that time which items are being requested For Bidding purposes. Only those items requested For Bidding will be analyzed. After the request has been analyzed, the bidder will be issued a Proposal Denial and/or Authorization Form, approved by the Central Bureau of Construction, that indicates which items have been approved For Bidding. If Authorization to Bid cannot be approved, the Proposal Denial and/or Authorization Form will indicate the reason for denial. If a contractor has requested to bid but has not received a Proposal Denial and/or Authorization Form, they should contact the Central Bureau of Construction in advance of the letting date.

WHAT MUST BE INCLUDED WHEN BIDS ARE SUBMITTED?: Bidders need not return the entire proposal when bids are submitted. That portion of the proposal that must be returned includes the following:

- 1. All documents from the Proposal Cover Sheet through the Proposal Bid Bond
- 2. Other special documentation and/or information that may be required by the contract special provisions

All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed by IDOT personnel.

ABOUT SUBMITTING BIDS: It is recommended that bidders deliver bids in person to insure they arrive at the proper location prior to the time specified for the receipt of bids. Any bid received at the place of letting after the time specified will not be accepted.

Call

WHO SHOULD BE CALLED IF ASSISTANCE IS NEEDED?

Questions Pagarding

Questions Negarang	Call
Prequalification and/or Authorization to Bid Preparation and submittal of bids Mailing of CD-ROMS	217/782-3413 217/782-7806 217/782-7806



PROPOSAL

TO THE DEPARTMENT OF TRANSPORTATION 1. Proposal of _______

Taxpayer Identification Number (Mandatory)

for the improvement identified and advertised for bids in the Invitation for Bids as:

Contract No. 76934
MADISON, IL-ST.CHARLES,-MO Counties
Section 100B-I-2
Route FAP 10
District 8 Construction Funds

Placing riprap at the footing of pier 9, the Missouri side main pylon, of the Clark Street Bridge carrying U.S. Route 67 over the Mississippi River at Alton.

2. The undersigned bidder will furnish all labor, material and equipment to complete the above described project in a good and workmanlike manner as provided in the contract documents provided by the Department of Transportation. This proposal will become part of the contract and the terms and conditions contained in the contract documents shall govern performance and payments.

- 3. ASSURANCE OF EXAMINATION AND INSPECTION/WAIVER. The undersigned further declares that he/she has carefully examined the proposal, plans, specifications, form of contract and contract bond, and special provisions, and that he/she has inspected in detail the site of the proposed work, and that he/she has familiarized themselves with all of the local conditions affecting the contract and the detailed requirements of construction, and understands that in making this proposal he/she waives all right to plead any misunderstanding regarding the same.
- 4. **EXECUTION OF CONTRACT AND CONTRACT BOND.** The undersigned further agrees to execute a contract for this work and present the same to the department within fifteen (15) days after the contract has been mailed to him/her. The undersigned further agrees that he/she and his/her surety will execute and present within fifteen (15) days after the contract has been mailed to him/her contract bond satisfactory to and in the form prescribed by the Department of Transportation, in the penal sum of the full amount of the contract, guaranteeing the faithful performance of the work in accordance with the terms of the contract.
- 5. **PROPOSAL GUARANTY.** Accompanying this proposal is either a bid bond on the department form, executed by a corporate surety company satisfactory to the department, or a proposal guaranty check consisting of a bank cashier's check or a properly certified check for not less than 5 per cent of the amount bid or for the amount specified in the following schedule:

<u>A</u>	mount o	of Bid	Proposal <u>Guaranty</u>	<u>Am</u>	ount c	of Bid	Proposal <u>Guaranty</u>
Up to		\$5,000	\$150	\$2,000,000	to	\$3,000,000	\$100,000
\$5,000	to	\$10,000	\$300	\$3,000,000	to	\$5,000,000	\$150,000
\$10,000	to	\$50,000	\$1,000	\$5,000,000	to	\$7,500,000	\$250,000
\$50,000	to	\$100,000	\$3,000	\$7,500,000	to	\$10,000,000	\$400,000
\$100,000	to	\$150,000	\$5,000	\$10,000,000	to	\$15,000,000	\$500,000
\$150,000	to	\$250,000	\$7,500	\$15,000,000	to	\$20,000,000	\$600,000
\$250,000	to	\$500,000	\$12,500	\$20,000,000	to	\$25,000,000	\$700,000
\$500,000	to	\$1,000,000	\$25,000	\$25,000,000	to	\$30,000,000	\$800,000
\$1,000,000	to	\$1,500,000	\$50,000	\$30,000,000	to	\$35,000,000	\$900,000
\$1,500,000	to	\$2,000,000	\$75,000	over		\$35,000,000	\$1,000,000

Bank cashier's checks or properly certified checks accompanying proposals shall be made payable to the Treasurer, State of Illinois, when the state is awarding authority; the county treasurer, when a county is the awarding authority; or the city, village, or town treasurer, when a city, village, or town is the awarding authority.

If a combination bid is submitted,	the proposal guaranties which	accompany the individual	proposals making up the	combination will be cons	idered as
also covering the combination bid.	-				

The amount of the proposal guaranty check is _______\$(). If this proposal is accepted and the undersigned shall fail to execute a contract bond as required herein, it is hereby agreed that the amount of the proposal guaranty shall become the property of the State of Illinois, and shall be considered as payment of damages due to delay and other causes suffered by the State because of the failure to execute said contract and contract bond; otherwise, the bid bond shall become void or the proposal guaranty check shall be returned to the undersigned.

Attach Cashier's Check or Certified Check Here

In the event that one proposal guaranty check is intended to cover two or more proposals, the amount must be equal to the sum of the proposal guaranties which would be required for each individual proposal. If the guaranty check is placed in another proposal, state below where it may be found.

The proposal quarant	ty check will be found in the proposal for:	Item	
The proposal guaran	ly check will be loured in the proposal for.	11.0111	

Section No.

County

Mark the proposal cover sheet as to the type of proposal guaranty submitted.

BD 354 (Rev. 11/2001)

6. **COMBINATION BIDS.** The undersigned further agrees that if awarded the contract for the sections contained in the following combination, he/she will perform the work in accordance with the requirements of each individual proposal comprising the combination bid specified in the schedule below, and that the combination bid shall be prorated against each section in proportion to the bid submitted for the same. If an error is found to exist in the gross sum bid for one or more of the individual sections included in a combination, the combination bid shall be corrected as provided in the specifications.

When a combination bid is submitted, the schedule below must be completed in each proposal comprising the combination.

If alternate bids are submitted for one or more of the sections comprising the combination, a combination bid must be submitted for each alternate.

Schedule of Combination Bids

Combination		Combination Bid			
No.	Sections Included in Combination	Dollars	Cents		

- 7. SCHEDULE OF PRICES. The undersigned bidder submits herewith, in accordance with the rules and instructions, a schedule of prices for the items of work for which bids are sought. The unit prices bid are in U.S. dollars and cents, and all extensions and summations have been made. The bidder understands that the quantities appearing in the bid schedule are approximate and are provided for the purpose of obtaining a gross sum for the comparison of bids. If there is an error in the extension of the unit prices, the unit prices shall govern. Payment to the contractor awarded the contract will be made only for actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as provided elsewhere in the contract.
- 8. **CERTIFICATE OF AUTHORITY.** The undersigned bidder, if a business organized under the laws of another State, assures the Department that it will furnish a copy of its certificate of authority to do business in the State of Illinois with the return of the executed contract and bond. Failure to furnish the certificate within the time provided for execution of an awarded contract may be cause for cancellation of the award and forfeiture of the proposal guaranty to the State.

Route FAP 10

ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT 7603

Project Number

NUMBER -

76934

State Job # - C-98-096-05

PPS NBR - 8-00042-0100

County Name - MADISON- -

Code - 119 - -

District - 8 - -

Section Number - 100B-I-2

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
28100811	STONE DUMP RIP CL A6	TON	8,094.000				
67100100	MOBILIZATION	L SUM	1.000				

CONTRACT NUMBER		76934	
THIS IS THE TOTAL BID	¢		

NOTES:

- 1. Each PAY ITEM should have a UNIT PRICE and a TOTAL PRICE.
- 2. The UNIT PRICE shall govern if no TOTAL PRICE is shown or if there is a discrepancy between the product of the UNIT PRICE multiplied by the QUANTITY.
- 3. If a UNIT PRICE is omitted, the TOTAL PRICE will be divided by the QUANTITY

STATE REQUIRED ETHICAL STANDARDS GOVERNING CONTRACT PROCUREMENT: ASSURANCES, CERTIFICATIONS AND DISCLOSURES

I. GENERAL

- **A.** Article 50 of the Illinois Procurement Code establishes the duty of all State chief procurement officers, State purchasing officers, and their designees to maximize the value of the expenditure of public moneys in procuring goods, services, and contracts for the State of Illinois and to act in a manner that maintains the integrity and public trust of State government. In discharging this duty, they are charged by law to use all available information, reasonable efforts, and reasonable actions to protect, safeguard, and maintain the procurement process of the State of Illinois.
- **B.** In order to comply with the provisions of Article 50 and to carry out the duty established therein, all bidders are to adhere to ethical standards established for the procurement process, and to make such assurances, disclosures and certifications required by law. By execution of the Proposal Signature Sheet, the bidder indicates that each of the mandated assurances has been read and understood, that each certification is made and understood, and that each disclosure requirement has been understood and completed.
- **C.** In addition to all other remedies provided by law, failure to comply with any assurance, failure to make any disclosure or the making of a false certification shall be grounds for termination of the contract and the suspension or debarment of the bidder.

II. ASSURANCES

A. The assurances hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder. The Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous assurance, and the surety providing the performance bond shall be responsible for the completion of the contract.

B. Felons

1. The Illinois Procurement Code provides:

Section 50-10. Felons. Unless otherwise provided, no person or business convicted of a felony shall do business with the State of Illinois or any state agency from the date of conviction until 5 years after the date of completion of the sentence for that felony, unless no person held responsible by a prosecutorial office for the facts upon which the conviction was based continues to have any involvement with the business.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-10.

C. Conflicts of Interest

1. The Illinois Procurement Code provides in pertinent part:

Section 50-13. Conflicts of Interest.

- (a) Prohibition. It is unlawful for any person holding an elective office in this State, holding a seat in the General Assembly, or appointed to or employed in any of the offices or agencies of state government and who receives compensation for such employment in excess of 60% of the salary of the Governor of the State of Illinois, or who is an officer or employee of the Capital Development Board or the Illinois Toll Highway Authority, or who is the spouse or minor child of any such person to have or acquire any contract, or any direct pecuniary interest in any contract therein, whether for stationery, printing, paper, or any services, materials, or supplies, that will be wholly or partially satisfied by the payment of funds appropriated by the General Assembly of the State of Illinois or in any contract of the Capital Development Board or the Illinois Toll Highway authority.
- (b) Interests. It is unlawful for any firm, partnership, association or corporation, in which any person listed in subsection (a) is entitled to receive (i) more than 7 1/2% of the total distributable income or (ii) an amount in excess of the salary of the Governor, to have or acquire any such contract or direct pecuniary interest therein.
- (c) Combined interests. It is unlawful for any firm, partnership, association, or corporation, in which any person listed in subsection (a) together with his or her spouse or minor children is entitled to receive (i) more than 15%, in the aggregate, of the total distributable income or (ii) an amount in excess of 2 times the salary of the Governor, to have or acquire any such contract or direct pecuniary interest therein.
- (d) Securities. Nothing in this Section invalidates the provisions of any bond or other security previously offered or to be offered for sale or sold by or for the State of Illinois.
- (e) Prior interests. This Section does not affect the validity of any contract made between the State and an officer or employee of the State or member of the General Assembly, his or her spouse, minor child or any combination of those persons if that contract was in existence before his or her election or employment as an officer, member, or employee. The contract is voidable, however, if it cannot be completed within 365 days after the officer, member, or employee takes office or is employed.

The current salary of the Governor is \$150,700.00. Sixty percent of the salary is \$90,420.00.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-13, or that an effective exemption has been issued by the Board of Ethics to any individual subject to the Section 50-13 prohibitions pursuant to the provisions of Section 50-20 of the Code and Executive Order Number 3 (1998). Information concerning the exemption process is available from the Department upon request.

D. Negotiations

1. The Illinois Procurement Code provides in pertinent part:

Section 50-15. Negotiations.

- (a) It is unlawful for any person employed in or on a continual contractual relationship with any of the offices or agencies of State government to participate in contract negotiations on behalf of that office or agency with any firm, partnership, association, or corporation with whom that person has a contract for future employment or is negotiating concerning possible future employment.
- 2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-15, and that the bidder has no knowledge of any facts relevant to the kinds of acts prohibited therein.

E. Inducements

1. The Illinois Procurement Code provides:

Section 50-25. Inducement. Any person who offers or pays any money or other valuable thing to any person to induce him or her not to bid for a State contract or as recompense for not having bid on a State contract is guilty of a Class 4 felony. Any person who accepts any money or other valuable thing for not bidding for a State contract or who withholds a bid in consideration of the promise for the payment of money or other valuable thing is guilty of a Class 4 felony.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-25, and that the bidder has no knowledge of any facts relevant to the kinds of acts prohibited therein.

F. Revolving Door Prohibition

1. The Illinois Procurement Code provides:

Section 50-30. Revolving door prohibition. Chief procurement officers, associate procurement officers, State purchasing officers, their designees whose principal duties are directly related to State procurement, and executive officers confirmed by the Senate are expressly prohibited for a period of 2 years after terminating an affected position from engaging in any procurement activity relating to the State agency most recently employing them in an affected position for a period of at least 6 months. The prohibition includes, but is not limited to: lobbying the procurement process; specifying; bidding; proposing bid, proposal, or contract documents; on their own behalf or on behalf of any firm, partnership, association, or corporation. This Section applies only to persons who terminate an affected position on or after January 15, 1999.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-30, and that the bidder has no knowledge of any facts relevant to the kinds of acts prohibited therein.

G. Reporting Anticompetitive Practices

1. The Illinois Procurement Code provides:

Section 50-40. Reporting anticompetitive practices. When, for any reason, any vendor, bidder, contractor, chief procurement officer, State purchasing officer, designee, elected official, or State employee suspects collusion or other anticompetitive practice among any bidders, offerors, contractors, proposers, or employees of the State, a notice of the relevant facts shall be transmitted to the Attorney General and the chief procurement officer.

2. The bidder assures the Department that it has not failed to report any relevant facts concerning the practices addressed in Section 50-40 which may involve the contract for which the bid is submitted.

H. Confidentiality

1. The Illinois Procurement Code provides:

Section 50-45. Confidentiality. Any chief procurement officer, State purchasing officer, designee, or executive officer who willfully uses or allows the use of specifications, competitive bid documents, proprietary competitive information, proposals, contracts, or selection information to compromise the fairness or integrity of the procurement, bidding, or contract process shall be subject to immediate dismissal, regardless of the Personnel code, any contract, or any collective bargaining agreement, and may in addition be subject to criminal prosecution.

2. The bidder assures the Department that it has no knowledge of any fact relevant to the practices addressed in Section 50-45 which may involve the contract for which the bid is submitted.

I. Insider Information

1. The Illinois Procurement Act provides:

Section 50-50. Insider information. It is unlawful for any current or former elected or appointed State official or State employee to knowingly use confidential information available only by virtue of that office or employment for actual or anticipated gain for themselves or another person.

2. The bidder assures the Department that it has no knowledge of any facts relevant to the practices addressed in Section 50-50 which may involve the contract for which the bid is submitted.

III. CERTIFICATIONS

A. The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder. The Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous certification, and the surety providing the performance bond shall be responsible for completion of the contract.

B. Bribery

1. The Illinois Procurement Code provides:

Section 50-5. Bribery.

- (a) Prohibition. No person or business shall be awarded a contract or subcontract under this Code who:
 - (1) has been convicted under the laws of Illinois or any other state of bribery or attempting to bribe an officer or employee of the State of Illinois or any other state in that officer's or employee's official capacity; or
 - (2) has made an admission of guilt of that conduct that is a matter of record but has not been prosecuted for that conduct.
- (b) Businesses. No business shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of the business if the employee or agent is no longer employed by the business and:
 - (1) the business has been finally adjudicated not guilty; or
 - (2) the business demonstrates to the governmental entity with which it seeks to contract, and that entity finds that the commission of the offense was not authorized, requested, commanded, or performed by a director, officer, or high managerial agent on behalf of the business as provided in paragraph (2) of subsection (a) of Section 5-4 of the Criminal Code of 1961.
- (c) Conduct on behalf of business. For purposes of this Section, when an official, agent, or employee of a business committed the bribery or attempted bribery on behalf of the business and in accordance with the direction or authorization of a responsible official of the business, the business shall be chargeable with the conduct.
- (d) Certification. Every bid submitted to and contract executed by the State shall contain a certification by the contractor that the contractor is not barred from being awarded a contract or subcontract under this Section. A contractor who makes a false statement, material to the certification, commits a Class 3 felony.
- 2. The bidder certifies that it is not barred from being awarded a contract under Section 50.5.

C. Educational Loan

- 1. Section 3 of the Educational Loan Default Act provides:
- § 3. No State agency shall contract with an individual for goods or services if that individual is in default, as defined in Section 2 of this Act, on an educational loan. Any contract used by any State agency shall include a statement certifying that the individual is not in default on an educational loan as provided in this Section.
- 2. The bidder, if an individual as opposed to a corporation, partnership or other form of business organization, certifies that the bidder is not in default on an educational loan as provided in Section 3 of the Act.

D. Bid-Rigging/Bid Rotating

1. Section 33E-11 of the Criminal Code of 1961 provides:

§ 33E-11. (a) Every bid submitted to and public contract executed pursuant to such bid by the State or a unit of local government shall contain a certification by the prime contractor that the prime contractor is not barred from contracting with any unit of State or local government as a result of a violation of either Section 33E-3 or 33E-4 of this Article. The State and units of local government shall provide the appropriate forms for such certification.

(b) A contractor who makes a false statement, material to the certification, commits a Class 3 felony.

A violation of Section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent in behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent in behalf of the corporation.

2. The bidder certifies that it is not barred from contracting with the Department by reason of a violation of either Section 33E-3 or Section 33E-4.

E. International Anti-Boycott

- 1. Section 5 of the International Anti-Boycott Certification Act provides:
- § 5. State contracts. Every contract entered into by the State of Illinois for the manufacture, furnishing, or purchasing of supplies, material, or equipment or for the furnishing of work, labor, or services, in an amount exceeding the threshold for small purchases according to the purchasing laws of this State or \$10,000.00, whichever is less, shall contain certification, as a material condition of the contract, by which the contractor agrees that neither the contractor nor any substantially-owned affiliated company is participating or shall participate in an international boycott in violation of the provisions of the U.S. Export Administration Act of 1979 or the regulations of the U.S. Department of Commerce promulgated under that Act.
- 2. The bidder makes the certification set forth in Section 5 of the Act.

F. Drug Free Workplace

- 1. The Illinois "Drug Free Workplace Act" applies to this contract and it is necessary to comply with the provisions of the "Act" if the contractor is a corporation, partnership, or other entity (including a sole proprietorship) which has 25 or more employees.
- 2. The bidder certifies that if awarded a contract in excess of \$5,000 it will provide a drug free workplace by:
- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession or use of a controlled substance, including cannabis, is prohibited in the contractor's workplace; specifying the actions that will be taken against employees for violations of such prohibition; and notifying the employee that, as a condition of employment on such contract, the employee shall abide by the terms of the statement, and notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.
- (b) Establishing a drug free awareness program to inform employees about the dangers of drug abuse in the workplace; the contractor's policy of maintaining a drug free workplace; any available drug counseling, rehabilitation, and employee assistance programs; and the penalties that may be imposed upon employees for drug violations.
- (c) Providing a copy of the statement required by subparagraph (1) to each employee engaged in the performance of the contract and to post the statement in a prominent place in the workplace.
- (d) Notifying the Department within ten (10) days after receiving notice from an employee or otherwise receiving actual notice of the conviction of an employee for a violation of any criminal drug statute occurring in the workplace.
- (e) Imposing or requiring, within 30 days after receiving notice from an employee of a conviction or actual notice of such a conviction, an appropriate personnel action, up to and including termination, or the satisfactory participation in a drug abuse assistance or rehabilitation program approved by a federal, state or local health, law enforcement or other appropriate agency.
- (f) Assisting employees in selecting a course of action in the event drug counseling, treatment, and rehabilitation is required and indicating that a trained referral team is in place.
- (g) Making a good faith effort to continue to maintain a drug free workplace through implementation of the actions and efforts stated in this certification.

G. Debt Delinquency

1. The Illinois Procurement Code provides:

Section 50-11 and 50-12. Debt Delinquency.

The contractor or bidder certifies that it, or any affiliate, is not barred from being awarded a contract under 30 ILCS 500. Section 50-11 prohibits a person from entering into a contract with a State agency if it knows or should know that it, or any affiliate, is delinquent in the payment of any debt to the State as defined by the Debt Collection Board. Section 50-12 prohibits a person from entering into a contract with a State agency if it, or any affiliate, has failed to collect and remit Illinois Use Tax on all sales of tangible personal property into the State of Illinois in accordance with the provisions of the Illinois Use Tax Act. The contractor further acknowledges that the contracting State agency may declare the contract void if this certification is false or if the contractor, or any affiliate, is determined to be delinquent in the payment of any debt to the State during the term of the contract.

H. Sarbanes-Oxley Act of 2002

1. The Illinois Procurement Code provides:

Section 50-60(c).

The contractor certifies in accordance with 30 ILCS 500/50-10.5 that no officer, director, partner or other managerial agent of the contracting business has been convicted of a felony under the Sarbanes-Oxley Act of 2002 or a Class 3 or Class 2 felony under the Illinois Securities Law of 1953 for a period of five years prior to the date of the bid or contract. The contractor acknowledges that the contracting agency shall declare the contract void if this certification is false.

I. ADDENDA

The contractor or bidder certifies that all relevant addenda have been incorporated in to this contract. Failure to do so may cause the bid to be declared unacceptable.

J. Section 42 of the Environmental Protection Act

The contractor certifies in accordance with 30 ILCS 500/50-12 that the bidder or contractor is not barred from being awarded a contract under this Section which prohibits the bidding on or entering into contracts with the State of Illinois or a State agency by a person or business found by a court or the Pollution Control Board to have committed a willful or knowing violation of Section 42 of the Environmental Protection Act for a period of five years from the date of the order. The contractor acknowledges that the contracting agency may declare the contract void if this certification is false.

K. Apprenticeship and Training Certification (Does not apply to federal aid projects)

In accordance with the provisions of Section 30-22 (6) of the Illinois Procurement Code, the bidder certifies that it is a participant. either as an individual or as part of a group program, in the approved apprenticeship and training programs applicable to each type of work or craft that the bidder will perform with its own forces. The bidder further certifies for work that will be performed by subcontract that each of its subcontractors submitted for approval either (a) is, at the time of such bid, participating in an approved, applicable apprenticeship and training program; or (b) will, prior to commencement of performance of work pursuant to this contract, begin participation in an approved apprenticeship and training program applicable to the work of the subcontract. The Department, at any time before or after award, may require the production of a copy of each applicable Certificate of Registration issued by the United States Department of Labor evidencing such participation by the contractor and any or all of its subcontractors. Applicable apprenticeship and training programs are those that have been approved and registered with the United States Department of Labor. The bidder shall list in the space below, the official name of the program sponsor holding the Certificate of Registration for all of the types of work or crafts in which the bidder is a participant and that will be performed with the bidder's forces. Types of work or craft work that will be subcontracted shall be included and listed as subcontract work. The list shall also indicate any type of work or craft job category that does not have an applicable apprenticeship or training program. The bidder is responsible for making a complete report and shall make certain that each type of work or craft job category that will be utilized on the project as reported on the Construction Employee Workforce Projection (Form BC-1256) and returned with the bid is accounted for and listed.

The requirements of this certification and disclosure are a material part of the contract, and the contractor shall require this certification provision to be included in all approved subcontracts. In order to fulfill this requirement, it shall not be necessary that an applicable program sponsor be currently taking or that it will take applications for apprenticeship, training or employment during the performance of the work of this contract.

TO BE RETURNED WITH BID

IV. DISCLOSURES

A. The disclosures hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder. The Department may terminate the contract if it is later determined that the bidder rendered a false or erroneous disclosure, and the surety providing the performance bond shall be responsible for completion of the contract.

B. Financial Interests and Conflicts of Interest

1. Section 50-35 of the Illinois Procurement Code provides that all bids of more than \$10,000 shall be accompanied by disclosure of the financial interests of the bidder. This disclosed information for the successful bidder, will be maintained as public information subject to release by request pursuant to the Freedom of Information Act.

The financial interests to be disclosed shall include ownership or distributive income share that is in excess of 5%, or an amount greater than 60% of the annual salary of the Governor, of the bidding entity or its parent entity, whichever is less, unless the contractor or bidder is a publicly traded entity subject to Federal 10K reporting, in which case it may submit its 10K disclosure in place of the prescribed disclosure. If a bidder is a privately held entity that is exempt from Federal 10K reporting, but has more than 400 shareholders, it may submit the information that Federal 10K companies are required to report, and list the names of any person or entity holding any ownership share that is in excess of 5%. The disclosure shall include the names, addresses, and dollar or proportionate share of ownership of each person making the disclosure, their instrument of ownership or beneficial relationship, and notice of any potential conflict of interest resulting from the current ownership or beneficial interest of each person making the disclosure having any of the relationships identified in Section 50-35 and on the disclosure form.

In addition, all disclosures shall indicate any other current or pending contracts, proposals, leases, or other ongoing procurement relationships the bidding entity has with any other unit of state government and shall clearly identify the unit and the contract, proposal, lease, or other relationship.

2. <u>Disclosure Forms</u>. Disclosure Form A is attached for use concerning the individuals meeting the above ownership or distributive share requirements. Subject individuals should be covered each by one form. In addition, a second form (Disclosure Form B) provides for the disclosure of current or pending procurement relationships with other (non-IDOT) state agencies. **The forms must be included with each bid or incorporated by reference.**

C. <u>Disclosure Form Instructions</u>

Form A: For bidders that have previously submitted the information requested in Form A

The Department has retained the Form A disclosures submitted by all bidders responding to these requirements for the April 24, 1998 or any subsequent letting conducted by the Department. The bidder has the option of submitting the information again or the bidder may sign the following certification statement indicating that the information previously submitted by the bidder is, as of the date of signature, current and accurate. The Certification must be signed and dated by a person who is authorized to execute contracts for the bidding company. Before signing this certification, the bidder should carefully review its prior submissions to ensure the Certification is correct. If the Bidder signs the Certification, the Bidder should proceed to Form B instructions.

CERTIFICATION STATEMENT

ac	curate, and all forms a	are hereby incorporated b	rmation previously submi y reference in this bid. Ar rms are attached to this bi	ny necessary additional
-		(Bidding	Company)	
-	Name of Authorized Repre	esentative (type or print)	Title of Authorized Repre	esentative (type or print)
		Signature of Author	prized Representative	Date

Form A: For bidders who have NOT previously submitted the information requested in Form A

D.

If the bidder is a publicly traded entity subject to Federal 10K reporting, the 10K Report may be submitted to meet the requirements of Form A. If a bidder is a privately held entity that is exempt from Federal 10K reporting, but has more than 400 shareholders, it may submit the information that Federal 10K companies are required to report, and list the names of any person or entity holding any ownership share that is in excess of 5%. If a bidder is not subject to Federal 10K reporting, the bidder must determine if any individuals are required by law to complete a financial disclosure form. To do this, the bidder should answer each of the following questions. A "YES" answer indicates Form A must be completed. If the answer to each of the following questions is "NO", then the NOT APPLICABLE STATEMENT on the second page of Form A must be signed and dated by a person that is authorized to execute contracts for the bidding company. Note: These questions are for assistance only and are not required to be completed.

1.	Does anyone in your organization have a direct or beneficial ownership share of greater than 5% of the bidding entity or parent entity? YES NO
2.	Does anyone in your organization have a direct or beneficial ownership share of less than 5%, but which has a value greater than \$90,420.00? YES NO
3.	Does anyone in your organization receive more than \$90,420.00 of the bidding entity's or parent entity's distributive income? (Note: Distributive income is, for these purposes, any type of distribution of profits. An annual salary is not distributive income.) YES NO
4.	Does anyone in your organization receive greater than 5% of the bidding entity's or parent entity's total distributive income, but which is less than \$90,420.00? YES NO
	(Note: Only one set of forms needs to be completed <u>per person per bid</u> even if a specific individual would require a yes answer to more than one question.)
bidding e authorize	answer to any of these questions requires the completion of Form A. The bidder must determine each individual in the bidding entity or the entity's parent company that would cause the questions to be answered "Yes". Each form must be signed and dated by a person that is ed to execute contracts for your organization. Photocopied or stamped signatures are not acceptable . The person signing can be, but have to be, the person for which the form is being completed. The bidder is responsible for the accuracy of any information provided.
	swer to each of the above questions is "NO", then the <u>NOT APPLICABLE STATEMENT</u> on page 2 of Form A must be signed and dated by that is authorized to execute contracts for your company.
bidding e	Identifying Other Contracts & Procurement Related Information Disclosure Form B must be completed for each bid submitted by the entity. It must be signed by an individual who is authorized to execute contracts for the bidding entity. Note: Signing the NOT ABLE STATEMENT on Form A does not allow the bidder to ignore Form B. Form B must be completed, signed and dated or the bidder considered nonresponsive and the bid will not be accepted.
ongoing	ler shall identify, by checking Yes or No on Form B, whether it has any pending contracts (including leases), bids, proposals, or other procurement relationship with any other (non-IDOT) State of Illinois agency. If "No" is checked, the bidder only needs to complete the box on the bottom of Form B. If "Yes" is checked, the bidder must do one of the following:
agency p attached and are r	If the bidder did not submit an Affidavit of Availability to obtain authorization to bid, the bidder must list all non-IDOT State of Illinois pending contracts, leases, bids, proposals, and other ongoing procurement relationships. These items may be listed on Form B or on an sheet(s). Do not include IDOT contracts. Contracts with cities, counties, villages, etc. are not considered State of Illinois agency contracts not to be included. Contracts with other State of Illinois agencies such as the Department of Natural Resources or the Capital Development ust be included. Bidders who submit Affidavits of Availability are suggested to use Option II.
"See Affi	If the bidder is required and has submitted an Affidavit of Availability in order to obtain authorization to bid, the bidder may write or type davit of Availability" which indicates that the Affidavit of Availability is incorporated by reference and includes all non-IDOT State of Illinois lending contracts, leases, bids, proposals, and other ongoing procurement relationships. For any contracts that are not covered by the of Availability, the bidder must identify them on Form B or on an attached sheet(s). These might be such things as leases.
Bidders	Submitting More Than One Bid
	submitting multiple bids may submit one set of forms consisting of all required Form A disclosures and one Form B for use with all bids. Indicate in the space provided below the bid item that contains the original disclosure forms and the bid items which incorporate the forms note.
	ne bid submitted for letting item contains the Form A disclosures or Certification Statement and the Form B sclosures. The following letting items incorporate the said forms by reference:

ILLINOIS DEPARTMENT OF TRANSPORTATION

Form A Financial Information & Potential Conflicts of Interest Disclosure

Contractor Name		
Legal Address		
City, State, Zip		
Telephone Number	Email Address	Fax Number (if available)
(30 ILCS 500). Vendors desiring to enternance and potential conflict of interest information the publicly available contract file. This ended contracts. A publicly traded contraction of the requirements set for	er into a contract with the State ion as specified in this Disclos s Form A must be completed company may submit a 10	-
terms of ownership or distributive incom	ne share in excess of 5%, or a ary as of 7/1/01). (Make copic n individual meeting these re	ow has an interest in the BIDDER (or its parent) in interest which has a value of more than es of this form as necessary and attach a equirements)
ADDRESS		
Type of ownership/distributable i	ncome share:	
stock sole proprietor % or \$ value of ownership/distributa		other: (explain on separate sheet):
		No" to indicate which, if any, of the following question is "Yes", please attach additional page:
		ding contractual employment of services. YesNo
If your answer is yes, please ar	nswer each of the following qu	estions.
 Are you currently an of Highway Authority? 	ficer or employee of either the	Capitol Development Board or the Illinois Toll YesNo
currently appointed to	or employed by any agency of	agency of the State of Illinois? If you are the State of Illinois, and your annual salary as of 7/1/01) provide the name the State

agency for which you are employed and your annual salary.

	3.	If you are currently appointed to or employed by any agency of the S salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1 (i) more than 7 1/2% of the total distributable income of your firm, corporation, or (ii) an amount in excess of the salary of the Governor	/01) are you entitled to receive partnership, association or
	4.	If you are currently appointed to or employed by any agency of the Salary exceeds \$90,420.00, (60% of the Governor's salary as of 7/1 or minor children entitled to receive (i) more than 15 % in the aggreincome of your firm, partnership, association or corporation, or (ii) are the salary of the Governor?	/01) are you and your spouse egate of the total distributable
(b)		oyment of spouse, father, mother, son, or daughter, including contractions 2 years.	tual employment services
	If your answ	wer is yes, please answer each of the following questions.	YesNo
	1.	Is your spouse or any minor children currently an officer or employee Board or the Illinois Toll Highway Authority?	of the Capitol Development YesNo
	2.	Is your spouse or any minor children currently appointed to or employ of Illinois? If your spouse or minor children is/are currently appagency of the State of Illinois, and his/her annual salary exceed Governor's salary as of 7/1/01) provide the name of your spouse are of the State agency for which he/she is employed and his/her annual	pointed to or employed by any ls \$90,420.00, (60 % of the nd/or minor children, the name
	3.	If your spouse or any minor children is/are currently appointed to or State of Illinois, and his/her annual salary exceeds \$90,420.00, (60% as of 7/1/01) are you entitled to receive (i) more then 71/2% of the tof firm, partnership, association or corporation, or (ii) an amount in Governor?	6 of the salary of the Governor tal distributable income of your
	4.	If your spouse or any minor children are currently appointed to or er State of Illinois, and his/her annual salary exceeds \$90,420.00, (60% 7/1/01) are you and your spouse or minor children entitled to rece aggregate of the total distributable income of your firm, partnership, (ii) an amount in excess of 2 times the salary of the Governor?	of the Governor's salary as of eive (i) more than 15 % in the association or corporation, or
			YesNo
	unit of	re status; the holding of elective office of the State of Illinois, the gover local government authorized by the Constitution of the State of Illinois currently or in the previous 3 years.	
		onship to anyone holding elective office currently or in the previous 2 yr daughter.	rears; spouse, father, mother, YesNo
	Americ of the	ntive office; the holding of any appointive government office of the States, or any unit of local government authorized by the Constitution of the State of Illinois, which office entitles the holder to compensation in except and that office currently or in the previous 3 years.	ne State of Illinois or the statutes
	` '	nship to anyone holding appointive office currently or in the previous 2 daughter.	years; spouse, father, mother, YesNo
	(g) Emplo	yment, currently or in the previous 3 years, as or by any registered lob	obyist of the State government. YesNo

(h) Relationship to a son, or daughter.	inyone who is or was a registered lobbyist in the previous 2 years; spou YesN	
committee regist	ployment, currently or in the previous 3 years, by any registered ele- ered with the Secretary of State or any county clerk of the State of Illin- registered with either the Secretary of State or the Federal Board of Ele- Yes N	ois, or any political ections.
last 2 years by ar county clerk of the	nyone; spouse, father, mother, son, or daughter; who was a compensa by registered election or re-election committee registered with the Secre e State of Illinois, or any political action committee registered with eith eral Board of Elections. Yes N	etary of State or any er the Secretary of
	APPLICABLE STATEMENT	
This Disclosure Fo	rm A is submitted on behalf of the INDIVIDUAL named on previous	s page.
	·	
Completed by:	Name of Authorized Representative (type or print)	
Completed by:	Name of Authorized Representative (type of printy	
Completed by:	Title of Authorized Representative (type or print)	
Completed by:		
	Signature of Individual or Authorized Representative	Date
	NOT APPLICABLE STATEMENT	
	that no individuals associated with this organization meet the crite tion of this Form A.	eria that would
This Disclosure Fo	rm A is submitted on behalf of the CONTRACTOR listed on the pre	evious page.
	Name of Authorized Representative (type or print)	
	Title of Authorized Representative (type or print)	
	Signature of Authorized Representative	Date

ILLINOIS DEPARTMENT OF TRANSPORTATION

Form B Other Contracts & Procurement Related Information Disclosure

			Diodiodar	
Contractor Name				
Legal Address				
City, State, Zip				
Telephone Number		Email Address	Fax Number (i	f available)
	ation shall become p	art of the publicly availa		Illinois Procurement Act (3) rm B must be completed fo
DISCLOS	URE OF OTHER CO	ONTRACTS AND PRO	CUREMENT RELATED I	NFORMATION
pending contracts (incl of Illinois agency: Y	uding leases), bids, es No	proposals, or other ong	ation. The BIDDER shall id oing procurement relation are box on the bottom of the statement relation.	nship with any other State
	such as bid or proje		g State of Illinois agency ional pages as necessary	
	THE FOL	LOWING STATEMENT	MUST BE SIGNED	
	Na	ame of Authorized Representa	tive (type or print)	
	Т	itle of Authorized Representat	ive (type or print)	
		Signature of Authorized Re	epresentative	Date

SPECIAL NOTICE TO CONTRACTORS

The following requirements of the Illinois Department of Human Rights' Rules and Regulations are applicable to bidders on all construction contracts advertised by the Illinois Department of Transportation:

CONSTRUCTION EMPLOYEE UTILIZATION PROJECTION

- (a) All bidders on construction contracts shall complete and submit, along with and as part of their bids, a Bidder's Employee Utilization Form (Form BC-1256) setting forth a projection and breakdown of the total workforce intended to be hired and/or allocated to such contract work by the bidder including a projection of minority and female employee utilization in all job classifications on the contract project.
- (b) The Department of Transportation shall review the Employee Utilization Form, and workforce projections contained therein, of the contract awardee to determine if such projections reflect an underutilization of minority persons and/or women in any job classification in accordance with the Equal Employment Opportunity Clause and Section 7.2 of the Illinois Department of Human Rights' Rules and Regulations for Public Contracts adopted as amended on September 17, 1980. If it is determined that the contract awardee's projections reflect an underutilization of minority persons and/or women in any job classification, it shall be advised in writing of the manner in which it is underutilizing and such awardee shall be considered to be in breach of the contract unless, prior to commencement of work on the contract project, it submits revised satisfactory projections or an acceptable written affirmative action plan to correct such underutilization including a specific timetable geared to the completion stages of the contract.
- (c) The Department of Transportation shall provide to the Department of Human Rights a copy of the contract awardee's Employee Utilization Form, a copy of any required written affirmative action plan, and any written correspondence related thereto. The Department of Human Rights may review and revise any action taken by the Department of Transportation with respect to these requirements.



Contract No. 76934
MADISON, IL-ST.CHARLES,-MO Counties
Section 100B-I-2
Route FAP 10
District 8 Construction Funds

									DIST	ICT O	Cons	tructioi	ı ru	mus	•			
PART I. IDENTIFIC	ATION																	
Dept. Human Rights	s #						_ Dur	ation o	f Proje	ct:								
Name of Bidder:																		
PART II. WORKFO A. The undersigned which this contract wo projection including a	bidder hark is to be	as analyz e perform	ed mir ed, an	d for the	ne locati	ons fro	m whic	ch the b	idder re	cruits	employe	es, and he	ereby	subm	its the follow	owin con	g workfo	n orce
		TOT	AL Wo	rkforce	Project	tion for	Contra	act						(CURRENT			ES
				MIN	ORITY E	=MPI O	YFFS			TRA	AINEES				TO BE			
JOB	ТО	TAL						HER	APPI	REN-		HE JOB		TC	TAL	1		RITY
CATEGORIES		OYEES		ACK	HISP			IOR.	TIC			INEES			OYEES			OYEES
OFFICIALS	M	F	М	F	М	F	M	F	М	F	M	F		M	F		M	F
(MANAGERS) SUPERVISORS																		
FOREMEN																		
CLERICAL																		
EQUIPMENT OPERATORS																		
MECHANICS																		
TRUCK DRIVERS																		
IRONWORKERS																		
CARPENTERS																		
CEMENT MASONS																		
ELECTRICIANS																		
PIPEFITTERS, PLUMBERS																		
PAINTERS																		
LABORERS, SEMI-SKILLED																		
LABORERS, UNSKILLED																		
TOTAL																		
	TAE	BLE C										OR DEPA	DTI	/ENIT	TISE ON	JI V		
	OTAL Tr		ojectio	n for C	ontract]		Γ'	OK DEF	AIX I IV	/ILIN I	USE OF	NL I		
EMPLOYEES IN		TAL OYEES	DI.	ACK	Піби	ANIC	_	THER NOR.										
TRAINING	M	F	M M	F	M	F	M	F	1									
APPRENTICES																		
ON THE JOB									1									

*Other minorities are defined as Asians (A) or Native Americans (N).

TRAINEES

Please specify race of each employee shown in Other Minorities column.

Note: See instructions on the next page

BC 1256 - Pg 1 (Rev. 3/98) IL 494-0454

Contract No. 76934
MADISON, IL-ST.CHARLES,-MO Counties
Section 100B-I-2
Route FAP 10
District 8 Construction Funds

PART II. WORKFORCE PROJECTION - continued

В.		ded in "To t the under						otal r	number	of I	new h	ires 1	hat wo	ould b	oe em	ployed	in the
	The	undersiane	d bidde	r proje	ects tha	t· (numbe	er)								nev	v hires	would
	be	undersigne recruited	from	the	area	in whic	h th	e c	ontract	g	roiect	is	locate	ed:	and/c	r (ni	umber)
						_ new hire	s wou	ld be	recruite	ed fr	om th	e area	in wh	ich th	e bido	der's pi	incipal
	office	e or base of	f operati	on is l	ocated.											-	-
C.		ded in "Tot rsigned bio															by the
	The	undersigne	d bidder	estim	ates tha	at (numbei	.)									perso	ns will
	be di	rectly emp oyed by su	loyed by	the p	rime co	ntractor ar	nd that	(num	nber)						pe	ersons	will be
PART	III. AF	FIRMATIV	E ACTIO	ON PL	AN												
A.	utiliza in ar comr (geal utiliza	undersigne ation project by job cate, mencement red to the ation are conceptant of the ation are conceptant men	ction incl gory, an t of wor comple orrected	luded d in th k, dev tion s . Suc	under P ne even velop ai tages o h Affirm	ART II is on the control of the cont	determi unders a writ ract) v	ned t igned ten A vhere	o be ar I biddei .ffirmati by defi	n und r is a ive A icien	derutil award Action icies i	izatior ed thi Plan n min	n of min s contr includ ority a	nority ract, l ling a and/or	person he/she spec f fema	ons or very will, position time in the contraction of the contraction	vomen orior to netable ployee
	subn to be	undersigne nitted herei part of the	n, and tl contrac	he goa t spec	als and ification	timetable i s.	nclude		ler an A	٩ffirr	native	Actio		if red	quired	, are d	
Δddra																	
Addic	,33																
						NOTICE F	REGAR	DING	SIGNAT	TURE	Ε						
		dder's signa to be compl					et will c	onstiti	ute the s	signir	ng of th	nis forn	n. The	follow	ving sig	ınature	block
	Signat	ure:						Title					[Date:			
Instruc	tions:	All tables n	nust includ	le subco	ontractor p	personnel in a	addition t	o prim	e contrac	ctor pe	ersonne	el.					
Table A	۱ -	(Table B) t	hat will be	allocat	ed to con	es that would tract work, ar g all minorities	nd includ	e all a	pprentice	s and	d on-the	e-job tra	inees.	The "T	otal Em	ployees'	column
Table E	3 -	Include all currently e		s currer	ntly emplo	yed that will I	oe alloca	ted to	the contr	act w	ork incl	uding a	ny appro	entices	and or	n-the-job	trainees
Table (C -	Indicate the	e racial bre	eakdowi	n of the to	tal apprentice	es and o	n-the-jo	ob traine	es sh	own in ⁻	Гable A					

Contract No. 76934
MADISON, IL-ST.CHARLES,-MO Counties
Section 100B-I-2
Route FAP 10
District 8 Construction Funds

PROPOSAL SIGNATURE SHEET

The undersigned bidder hereby makes and submits this bid on the subject Proposal, thereby assuring the Department that all requirements of the Invitation for Bids and rules of the Department have been met, that there is no misunderstanding of the requirements of paragraph 3 of this Proposal, and that the contract will be executed in accordance with the rules of the Department if an award is made on this bid.

	Firm Name	
(IF AN INDIVIDUAL)		
	Firm Name	
(IF A CO-PARTNERSHIP)		
,		
		Name and Address of All Members of the Firm:
_		
-		
	Corporate Name	
	Ву	Signature of Authorized Representative
		Typed or printed name and title of Authorized Representative
(IF A CORPORATION)	•	
(IF A JOINT VENTURE, USE THIS SECTION	Attest	Signature
FOR THE MANAGING PARTY AND THE SECOND PARTY SHOULD SIGN BELOW)		
,		
	Corporate Name	
	Ву	
		Signature of Authorized Representative
		Typed or printed name and title of Authorized Representative
(IF A JOINT VENTURE)	Δttost	
	Autost	Signature
	Business Address	
If more than two parties are in the joint venture	e inlease attach an ac	Iditional signature sheet



Division of Highways Proposal Bid Bond

(Effective November 1, 1992)

	Item No.
	Letting Date
KNOW ALL MEN BY THESE PRESENTS, That We	
as PRINCIPAL, and	
	as SURETY, are
Article 102.09 of the "Standard Specifications for Road and Bridge	FOIS in the penal sum of 5 percent of the total bid price, or for the amount specified in Construction" in effect on the date of invitation for bids, whichever is the lesser sum, well ent of which we bind ourselves, our heirs, executors, administrators, successors and assigns.
	S SUCH, That Whereas, the PRINCIPAL has submitted a bid proposal to the STATE OF e improvement designated by the Transportation Bulletin Item Number and Letting Date
the bidding and contract documents, submit a DBE Utilization Plan PRINCIPAL shall enter into a contract in accordance with the term coverages and providing such bond as specified with good and suff labor and material furnished in the prosecution thereof; or if, in the into such contract and to give the specified bond, the PRINCIPAL	proposal of the PRINCIPAL; and if the PRINCIPAL shall, within the time and as specified in that is accepted and approved by the Department; and if, after award by the Department, the softhe bidding and contract documents including evidence of the required insurance ficient surety for the faithful performance of such contract and for the prompt payment of event of the failure of the PRINCIPAL to make the required DBE submission or to enter pays to the Department the difference not to exceed the penalty hereof between the amount Department may contract with another party to perform the work covered by said bid nall remain in full force and effect.
paragraph, then Surety shall pay the penal sum to the Depart	RINCIPAL has failed to comply with any requirement as set forth in the preceding tment within fifteen (15) days of written demand therefor. If Surety does not make bring an action to collect the amount owed. Surety is liable to the Department for jation in which it prevails either in whole or in part.
In TESTIMONY WHEREOF, the said PRINCIPAL a	and the said SURETY have caused this instrument to be signed by their respective A.D.,
PRINCIPAL	SURETY
(Company Name)	(Company Name)
By:	By:
By: (Signature & Title)	By:(Signature of Attorney-in-Fact)
Notary	Certification for Principal and Surety
STATE OF ILLINOIS, COUNTY OF	
I,	, a Notary Public in and for said County, do hereby certify that
and	
	ls signing on behalf of PRINCIPAL & SURETY)
who are each personally known to me to be the same person	ns whose names are subscribed to the foregoing instrument on behalf of erson and acknowledged respectively, that they signed and delivered said
Given under my hand and notarial seal this day	of, A.D
My commission expires	
	Notary Public
	orm, the Principal may file an Electronic Bid Bond. By signing below the Principal ted and the Principal and Surety are firmly bound unto the State of Illinois under the
Electronic Bid Bond ID# Company/Bidder Name	Signature and Title

PROPOSAL ENVELOPE



PROPOSALS

for construction work advertised for bids by the Illinois Department of Transportation

Item No.	Item No.
	Item No.

Submitted By:

Name:	
Address:	
Phone No.	

Bidders should use an IDOT proposal envelope or affix this form to the front of a 10" x 13" envelope for the submittal of bids. If proposals are mailed, they should be enclosed in a second or outer envelope addressed to:

Engineer of Design and Environment - Room 326 Illinois Department of Transportation 2300 South Dirksen Parkway Springfield, Illinois 62764

NOTICE

Individual bids, including Bid Bond and/or supplemental information if required, should be securely stapled.

CONTRACTOR OFFICE COPY OF CONTRACT SPECIFICATIONS

NOTICE

None of the following material needs to be returned with the bid package unless the special provisions require documentation and/or other information to be submitted.

Contract No. 76934
MADISON, IL-ST.CHARLES,-MO Counties
Section 100B-I-2
Route FAP 10
District 8 Construction Funds



Illinois Department of Transportation

NOTICE TO BIDDERS

- 1. TIME AND PLACE OF OPENING BIDS. Sealed proposals for the improvement described herein will be received by the Department of Transportation at the Harry R. Hanley Building, 2300 South Dirksen Parkway, in Springfield, Illinois until 10:00 o'clock a.m., March 10, 2006. All bids will be gathered, sorted, publicly opened and read in the auditorium at the Department of Transportation's Harry R. Hanley Building shortly after the 10:00 a.m. cut off time.
- **2. DESCRIPTION OF WORK**. The proposed improvement is identified and advertised for bids in the Invitation for Bids as:

Contract No. 76934
MADISON, IL-ST.CHARLES,-MO Counties
Section 100B-I-2
Route FAP 10
District 8 Construction Funds

Placing riprap at the footing of pier 9, the Missouri side main pylon, of the Clark Street Bridge carrying U.S. Route 67 over the Mississippi River at Alton.

- 3. INSTRUCTIONS TO BIDDERS. (a) This Notice, the invitation for bids, proposal and letter of award shall, together with all other documents in accordance with Article 101.09 of the Standard Specifications for Road and Bridge Construction, become part of the contract. Bidders are cautioned to read and examine carefully all documents, to make all required inspections, and to inquire or seek explanation of the same prior to submission of a bid.
 - (b) State law, and, if the work is to be paid wholly or in part with Federal-aid funds, Federal law requires the bidder to make various certifications as a part of the proposal and contract. By execution and submission of the proposal, the bidder makes the certification contained therein. A false or fraudulent certification shall, in addition to all other remedies provided by law, be a breach of contract and may result in termination of the contract.
- 4. AWARD CRITERIA AND REJECTION OF BIDS. This contract will be awarded to the lowest responsive and responsible bidder considering conformity with the terms and conditions established by the Department in the rules, Invitation for Bids and contract documents. The issuance of plans and proposal forms for bidding based upon a prequalification rating shall not be the sole determinant of responsibility. The Department reserves the right to determine responsibility at the time of award, to reject any or all proposals, to readvertise the proposed improvement, and to waive technicalities.

By Order of the Illinois Department of Transportation

Timothy W. Martin, Secretary

BD 351 (Rev. 01/2003)

INDEX FOR SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

Adopted March 1, 2005

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS and frequently used RECURRING SPECIAL PROVISIONS.

ERRATA Standard Specifications for Road and Bridge Construction (Adopted 1-1-02) (Revised 3-1-05)

SUPPLEMENTAL SPECIFICATIONS

Std. Sp		<u>ige No.</u>
101	Definition of Terms	
105	Control of Work	
205	Embankment	3
251	Mulch	
281	Riprap	5
282	Filter Fabric for Use With Riprap	
285	Concrete Revetment Mats.	10
311	Granular Subbase	14
351	Aggregate Base Course	
440	Removal of Existing Pavement and Appurtenances	16
442	Pavement Patching	17
449	Removal and Replacement of Preformed Elastomeric Compression Joint Seal	
481	Aggregate Shoulders	
501	Removal of Existing Structures	20
503	Concrete Structures	
505	Steel Structures	
506	Cleaning and Painting Metal Structures	
508	Reinforcement Bars	
512	Piling	
540	Box Culverts	
5 4 0 589	Elastic Joint Sealer	30
		30
602	Catch Basin, Manhole, Inlet, Drainage Structures and Valve Vault	24
000	Construction, Adjustment and Reconstruction	31
603	Adjusting Frames and Grates of Drainage and Utility Structures	32
610	Shoulder Inlets with Curb	
665	Woven Wire Fence	
669	Removal and Disposal of Regulated Substances	
671	Mobilization	
702	Work Zone Traffic Control Devices	
1003	Fine Aggregates	
1004	Coarse Aggregate	39
1005	Stone, Concrete Blocks and Broken Concrete for Erosion Protection,	
	Sediment Control and Rockfill	
1006	Metals	
1007	Timber and Preservative Treatment	
1012	Hydrated Lime	
1020	Portland Cement Concrete	
1021	Concrete Admixtures	
1022	Concrete Curing Materials	59
1024	Nonshrink Grout	61
1041	Brick	
1043	Precast Reinforced Concrete Manhole Sections and Adjusting Rings	64
1056	Preformed Flexible Gaskets and Mastic Joint Sealer for Sewer and Culvert Pipe	66
1059	Elastic Joint Sealers	67
1060	Waterproofing Materials	68
1069	Pole and Tower	69
1070	Foundation and Breakaway Devices	
1077	Post and Foundation	
1080	Fabric Materials	
1081	Materials For Planting	
1083	Elastomeric Bearings	
1094	Overhead Sign Structures	
1103	Portland Cement Concrete Equipment	79

RECURRING SPECIAL PROVISIONS

The following RECURRING SPECIAL PROVISIONS indicated by an "X" are applicable to this contract and are included by reference:

CHE	CK	SHEET#	GE NO.
1		State Required Contract Provisions All Federal-aid Construction Contracts (Eff. 2-1-69) (Rev. 10-1-83) .	80
2		Subletting of Contracts (Federal-aid Contracts) (Eff. 1-1-88) (Rev. 5-1-93)	82
3	Χ	EEO (Eff. 7-21-78) (Rev. 11-18-80)	83
4	Χ	Specific Equal Employment Opportunity Responsibilities NonFederal-aid Contracts	
		(Eff. 3-20-69) (Rev. 1-1-94)	. 94
5	Χ	Required Provisions - State Contracts (Eff. 4-1-65) (Rev. 4-1-93)	. 100
6		Reserved	. 105
7		Asphalt Quantities and Cost Reviews (Eff. 7-1-88)	
8		National Pollutant Discharge Elimination System Permit (Eff. 7-1-94) (Rev. 1-1-03)	. 107
9		Haul Road Stream Crossings, Other Temporary Stream Crossings and In-Stream Work Pads	400
40		(Eff. 1-2-92) (Rev. 1-1-98)	108
10		Construction Layout Stakes Except for Bridges (Eff. 1-1-99) (Rev. 1-1-02)	109
11		Construction Layout Stakes (Eff. 5-1-93) (Rev. 1-1-02)	112
12		Use of Geotextile Fabric for Railroad Crossing (Eff. 1-1-95) (Rev. 1-1-97)	115
13		Asphaltic Emulsion Slurry Seal and Fibrated Asphaltic Emulsion Slurry Seal (Eff. 8-1-89) (Rev. 2-1-97).	117
14		Bituminous Surface Treatments Half-Smart (Eff. 7-1-93) (Rev. 1-1-97)	
15		Quality Control/Quality Assurance of Bituminous Concrete Mixtures (Eff. 1-1-00) (Rev. 3-1-05)	
16		Subsealing of Concrete Pavements (Eff. 11-1-84) (Rev. 2-1-95)	
17		Bituminous Surface Removal (Cold Milling) (Eff. 11-1-87) (Rev. 10-15-97)	
18		Resurfacing of Milled Surfaces (Eff. 10-1-95)	
19		PCC Partial Depth Bituminous Patching (Eff. 1-1-98)	
20		Patching with Bituminous Overlay Removal (Eff. 10-1-95) (Rev. 7-1-99)	
21		Reserved	159
22		Protective Shield System (Eff. 4-1-95) (Rev. 1-1-03)	
23		Polymer Concrete (Eff. 8-1-95) (Rev. 3-1-05)	
24		Controlled Low-Strength Material (CLSM) (Eff. 1-1-90) (Rev. 3-1-05)	
25		Pipe Underdrains (Eff. 9-9-87) (Rev. 1-1-98)	
26		Guardrail and Barrier Wall Delineation (Eff. 12-15-93) (Rev. 1-1-97)	
27		Bicycle Racks (Eff. 4-1-94) (Rev. 1-1-97)	
28		Reserved	
29		Reserved	
30		Reserved	
31		Night Time Inspection of Roadway Lighting (Eff. 5-1-96)	
32		Reserved	
33		English Substitution of Metric Bolts (Eff. 7-1-96)	
34		English Substitution of Metric Reinforcement Bars (Eff. 4-1-96) (Rev. 1-1-03)	183
35		Polymer Modified Emulsified Asphalt (Eff. 5-15-89) (Rev. 1-1-04)	
36		Corrosion Inhibitor (Eff. 3-1-80) (Rev. 7-1-99)	
37		Quality Control of Concrete Mixtures at the Plant-Single A (Eff. 8-1-00) (Rev. 1-1-04)	
38		Quality Control of Concrete Mixtures at the Plant-Double A (Eff. 8-1-00) (Rev. 1-1-04)	
39		Quality Control/Quality Assurance of Concrete Mixtures (Eff. 4-1-92) (Rev. 3-1-05)	
40		Traffic Barrier Terminal Type 1, Special (Eff. 8-1-94) (Rev. 1-1-03)	
41		Reserved	
42		Segregation Control of Bituminous Concrete (Eff. 7-15-97)	
43		Reserved	220

TABLE OF CONTENTS

LOCATION OF PROJECT	1
DESCRIPTION OF PROJECT	1
MONTHLY LABOR SUMMARY AND ACTIVITY REPORTING SYSTEM	1
WEIGHT CONTROL DEFICIENCY DEDUCTION	3
STATUS OF UTILITIES TO BE ADJUSTED	5
AGGREGATE SHIPPING TICKETS (BDE)	5
PARTIAL PAYMENTS (BDE)	5
WORKING DAYS (BDE)	6
PAYMENTS TO SUBCONTRACTORS (BDE)	6
PAYROLLS AND PAYROLL RECORDS (BDE)	7
PERSONAL PROTECTIVE EQUIPMENT (BDE)	
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)	8
404 PERMIT	9

STATE OF ILLINOIS

SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction." adopted January 1, 2002, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of FAP Route 10; Section 100B-I-2; Madison County; Contract No. 76934 and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

LOCATION OF PROJECT

The project is located at the Clark Bridge that carries US Route 67 over the Mississippi River at Alton.

DESCRIPTION OF PROJECT

The project consists of placing riprap at the footing of Pier 9, the Missouri side main pylon.

MONTHLY LABOR SUMMARY AND ACTIVITY REPORTING SYSTEM

Effective: 1-1-1995 Revised June 2001

I. Monthly Labor Summary Report, Form SBE 148

The prime contractor and each first and second tier sub-contractor, (hereinafter referred to as "subcontractor") shall submit a certified Monthly Labor Summary Report directly to the District Engineer.

This report is in lieu of submittal of the Monthly Workforce Analysis Report, Form SBE 956.

This report must be received in District Eight no later than the tenth day of the next month.

This Report shall be submitted by the prime contractor and each subcontractor, for each consecutive month, from the start, to the completion of their work on the contract.

The data source for this Report will be a summation of all personnel and hours worked on each subject contract for the month based on weekly payrolls for that month.

The Monthly Labor Summary Report is required to be submitted in one of the following formats:

For contractors having IDOT contracts valued in the aggregate at \$250,000 or less, the report a.). may be typed or clearly handwritten using Form SBE 148 for submittal to the District Engineer for District Eight.

- b.) For contractors having IDOT contracts valued in the aggregate at more than \$250,000, the report must be submitted in a specific "Fixed Length Comma Delimited ASCII Text File Format". The subject file format is detailed on the next page. Submittal of this file may be by 3.5 inch disk, modem, or by e-mail.
 - II. Monthly Contract Activity Report, Form SBE 248

The prime contractor and each subcontractor shall submit a monthly report directly to the District Engineer reflecting their contract activity on all Illinois Department of Transportation contracts they have in force in District Eight.

This report shall be submitted for each consecutive month, from the start, to the completion of all contracts in District Eight.

The report must be received in the District Office no later than the tenth day of the next month.

Monthly Labor Summary and Activity Reporting System Codes and Formats

Indicated below for your reference are the Employee Codes and File Formats required for this system.

- 1.) Monthly Labor Summary Report, Form SBE 148 The following employee codes are to be used to identify each individual on the Summary Report:
 - M Male 1. Gender: F - Female
 - **Ethnic Group**: 1 - White 2 - Black 3 - Hispanic 2.
 - 4 American Indian/Alaskan Native 5 - Asian/Pacific Islander
 - 3. **Work Classification: OF - Official SU - Supervisor** FO - Foremen **CL** - Clerical **CA** - Carpenter **EO** – Operator ME - Mechanic
 - **TD** Truck Driver IW - Ironworker PA - Painter OT - Other
 - **TE** Technical LA - Laborer **EL** - Electrician **PP** - Pipefitter **CM** - Cement Mason
 - Employee Status: 4. O - Owner Operator
 - J Journeyman C - Company **A** – Apprentice T - Trainee

Specific "Fixed Length Comma Delimited ASCII File Format"

<u>Order</u>	Field Name	<u>Type</u>	<u>Size</u>
1	Contractor Number	Α	4
2	Contractor Reference Number	Α	6
3	Contract Number	Α	5
4	Period (07/28/2000)	D	10
5	SSN (111-11-1111)	Α	11
6	Name	Α	40
7	Gender	Α	1
8	Ethnic Group	Α	1
9	Work Classification	Α	1
10	Employee Status	Α	1
11	Total Hours (0000060.00)	N	10

FAP Route 10 (US 67) Section 100B-I-2 Madison County Contract 76934

File Name Conventions: (Contractor Number + Report Month/Year).Txt i.e. 20001298.Txt

II.) Monthly Contract Activity Report, Form SBE 248

The following activity codes are to be used to identify the contractor's contract status each month on the Monthly Activity Report, Form SBE 248:

A. Contract Status: 1 - Not Started 2 - Active 3 - No Work

4 - Suspended 5 - Complete

Failure to comply with this special provision may result in the withholding of payments to the contractor, and/or cancellation, termination, or suspension of the contract in whole or part.

Compliance with this Special Provision shall be considered incidental to the cost of the contract and no additional compensation will be allowed for any costs incurred.

All prime and subcontractors having contracts in the aggregate exceeding \$250,000 must provide a "Fixed Length Comma Delimited ASCII File" for approval prior to the start of construction.

This Special Provision must be included in each subcontract agreement.

The Department of Transportation is requesting disclosure of information necessary to accomplish the statutory purpose as outlined under 23CFR part 230 and 41CFR part 60.4 and the Illinois Human Rights Act. Disclosure of this information is REQUIRED. Failure to comply with this special provision may result in the withholding of payments to the contractor, and/or cancellation, termination, or suspension of the contract in whole or part.

Compliance with this Special Provision shall be considered incidental to the cost of the contract and no additional compensation will be allowed for any costs incurred.

This Special Provision must be included in each subcontract agreement.

WEIGHT CONTROL DEFICIENCY DEDUCTION

Effective: April 1, 2001 Revised: August 1, 2002

The Contractor shall provide accurate weights of materials delivered to the contract for incorporation into the work (whether temporary or permanent) and for which the basis of payment is by weight. These weights shall be documented on delivery tickets which shall identify the source of the material, type of material, the date and time the material was loaded, the contract number, the net weight, the tare weight when applicable and the identification of the transporting vehicle. For aggregates, the Contractor shall have the driver of the vehicle furnish or establish an acceptable alternative to provide the contract number and a copy of the material order to the source for each load. The source is defined as that facility that produces the final material product that is to be incorporated into the contract pay items.

FAP Route 10 (US 67) Section 100B-I-2 Madison County Contract 76934

The Department will conduct random, independent vehicle weight checks for material sources according to the procedures outlined in the Documentation Section Policy Statement of the Department's Construction Manual and hereby incorporated by reference. The results of the independent weight checks shall be applicable to all contracts containing this Special Provision. Should the vehicle weight check for a source result in the net weight of material on the vehicle exceeding the net weight of material shown on the delivery ticket by 0.50% (0.70% for aggregates) or more, the Engineer will document the independent vehicle weight check and immediately furnish a copy of the results to the Contractor. No adjustment in pay quantity will be made. Should the vehicle weight check for a source result in the net weight of material shown on the delivery ticket exceeding the net weight of material on the vehicle by 0.50% (0.70% for aggregates) or more, the Engineer will document the independent vehicle weight check and immediately furnish a copy of the results to the Contractor. The Engineer will adjust the net weight shown on the delivery ticket to the checked delivered net weight as determined by the independent vehicle weight check.

The Engineer will also adjust the method of measurement for all contracts for subsequent deliveries of all materials from the source based on the independent weight check. The net weight of all materials delivered to all contracts containing this Special Provision from this source, for which the basis of payment is by weight, will be adjusted by applying a correction factor "A" as determined by the following formula:

$$A = 1.0 - \left(\frac{B-C}{B}\right)$$
; Where $A \le 1.0$; $\left(\frac{B-C}{C}\right) > 0.50\%$ (0.70% for aggregates)

Where A = Adjustment factor

B = Net weight shown on delivery ticket

C = Net weight determined from independent weight check

The adjustment factor will be applied as follows:

Adjusted Net Weight = A x Delivery Ticket Net Weight

The adjustment factor will be imposed until the cause of the deficient weight is identified and corrected by the Contractor to the satisfaction of the Engineer. If the cause of the deficient weight is not identified and corrected within seven (7) calendar days, the source shall cease delivery of all materials to all contracts containing this Special Provision for which the basis of payment is by weight.

Should the Contractor elect to challenge the results of the independent weight check, the Engineer will continue to document the weight of material for which the adjustment factor would be applied. However, provided the Contractor furnishes the Engineer with written documentation that the source scale has been calibrated within seven (7) calendar days after the date of the independent weight check, adjustments in the weight of material paid for will not be applied unless the scale calibration demonstrates that the source scale was not within the specified Department of Agriculture tolerance.

At the Contractor's option, the vehicle may be weighed on a second independent Department of Agriculture certified scale to verify the accuracy of the scale used for the independent weight check.

STATUS OF UTILITIES TO BE ADJUSTED

NAME AND ADDRESS OF UTILITY	TYPE	LOCATION	ESTIMATED DATE RELOCATION COMPLETED

NO UTILITIES TO BE ADJUSTED

The above represents the best information of the Department and is only included for the convenience of the bidder. The applicable provisions of Sections 102, 103, and Articles 105.07 and 107.20 of the Standard Specifications for Road and Bridge Construction shall apply.

If any utility adjustment or removal has not been completed when required by the Contractor's operation, the Contractor should notify the Engineer in writing. A request for an extension of time will be considered to the extent the Contractor's operations were affected.

AGGREGATE SHIPPING TICKETS (BDE)

Effective: January 1, 2006

Add the following to Article 1003.01 of the Standard Specifications:

"(f) Shipping Tickets. Shipping tickets for the material shall be according to the current Bureau of Materials and Physical Research Policy Memorandum, "Designation of Aggregate Information on Shipping Tickets"."

Add the following to Article 1004.01 of the Standard Specifications:

"(f) Shipping Tickets. Shipping tickets for the material shall be according to the current Bureau of Materials and Physical Research Policy Memorandum, "Designation of Aggregate Information on Shipping Tickets"."

Add the following to Article 1005.01 of the Supplemental Specifications:

"(d) Shipping Tickets. Shipping tickets for the material shall be according to the current Bureau of Materials and Physical Research Policy Memorandum, "Designation of Aggregate Information on Shipping Tickets"."

PARTIAL PAYMENTS (BDE)

Effective: September 1, 2003

Revise Article 109.07 of the Standard Specifications to read:

- "109.07 Partial Payments. Partial payments will be made as follows:
- (a) Progress Payments. At least once each month, the Engineer will make a written estimate of the amount of work performed in accordance with the contract, and the value thereof at the contract unit prices. The amount of the estimate approved as due for payment will be vouchered by the Department and presented to the State Comptroller for payment. No amount less than \$1000.00 will be approved for payment other than the final payment.

The failure to perform any requirement, obligation, or term of the contract by the Contractor shall be reason for withholding any progress payments until the Department determines that compliance has been achieved. Furthermore, progress payments may be reduced by liens filed pursuant to Section 23(c) of the Mechanics Lien Act, 770 ILCS 60/23(c).

(b) Material Allowances. At the discretion of the Department, payment may be made for materials, prior to their use in the work, when satisfactory evidence is presented by the Contractor. Satisfactory evidence includes justification for the allowance (to expedite the work, meet project schedules, regional or national material shortages, etc.), documentation of material and transportation costs, and evidence that such material is properly stored on the project or at a secure location acceptable and accessible to the Department.

Material allowances will be considered only for nonperishable materials when the cost, including transportation, exceeds \$10,000 and such materials are not expected to be utilized within 60 days of the request for the allowance. For contracts valued under \$500,000, the minimum \$10,000 requirement may be met by combining the principal (material) product of no more than two contract items. An exception to this two item limitation may be considered for any contract regardless of value for items in which material (products) are similar except for type and/or size.

Material allowances shall not exceed the value of the contract items in which used and shall not include the cost of installation or related markups. Amounts paid by the Department for material allowances will be deducted from estimates due the Contractor as the material is used. Two-sided copies of the Contractor's cancelled checks for materials and transportation must be furnished to the Department within 60 days of payment of the allowances or the amounts will be reclaimed by the Department."

WORKING DAYS (BDE)

Effective: January 1, 2002

The Contractor shall complete the work within 25 working days.

PAYMENTS TO SUBCONTRACTORS (BDE)

Effective: June 1, 2000 Revised: January 1, 2006

Federal regulations found at 49 CFR §26.29 mandate the Department to establish a contract clause to require Contractors to pay subcontractors for satisfactory performance of their subcontracts and to set the time for such payments.

State law also addresses the timing of payments to be made to subcontractors and material suppliers. Section 7 of the Prompt Payment Act, 30 ILCS 540/7, requires that when a Contractor receives any payment from the Department, the Contractor shall make corresponding, proportional payments to each subcontractor and material supplier performing work or supplying material within 15 calendar days after receipt of the Department payment. Section 7 of the Act further provides that interest in the amount of 2 percent per month, in addition to the payment due, shall be paid to any subcontractor or material supplier by the Contractor if the payment required by the Act is withheld or delayed without reasonable cause. The Act also provides that the time for payment required and the calculation of any interest due applies to transactions between subcontractors and lower-tier subcontractors and material suppliers throughout the contracting chain.

This Special Provision establishes the required federal contract clause, and adopts the 15 calendar day requirement of the State Prompt Payment Act for purposes of compliance with the federal regulation regarding payments to subcontractors. This contract is subject to the following payment obligations.

When progress payments are made to the Contractor according to Article 109.07 of the Standard Specifications, the Contractor shall make a corresponding payment to each subcontractor and material supplier in proportion to the work satisfactorily completed by each subcontractor and for the material supplied to perform any work of the contract. The proportionate amount of partial payment due to each subcontractor and material supplier throughout the contracting chain shall be determined by the quantities measured or otherwise determined as eligible for payment by the Department and included in the progress payment to the Contractor. Subcontractors and material suppliers shall be paid by the Contractor within 15 calendar days after the receipt of payment from the Department. The Contractor shall not hold retainage from the subcontractors. These obligations shall also apply to any payments made by subcontractors and material suppliers to their subcontractors and material suppliers; and to all payments made to lower tier subcontractors and material suppliers throughout the contracting chain. Any payment or portion of a payment subject to this provision may only be withheld from the subcontractor or material supplier to whom it is due for reasonable cause.

This Special Provision does not create any rights in favor of any subcontractor or material supplier against the State or authorize any cause of action against the State on account of any payment, nonpayment, delayed payment, or interest claimed by application of the State Prompt Payment Act. The Department will not approve any delay or postponement of the 15 day requirement except for reasonable cause shown after notice and hearing pursuant to Section 7(b) of the State Prompt Payment Act. State law creates other and additional remedies available to any subcontractor or material supplier, regardless of tier, who has not been paid for work properly performed or material furnished. These remedies are a lien against public funds set forth in Section 23(c) of the Mechanics Lien Act, 770 ILCS 60/23(c), and a recovery on the Contractor's payment bond according to the Public Construction Bond Act, 30 ILCS 550.

PAYROLLS AND PAYROLL RECORDS (BDE)

Effective: August 10, 2005

<u>FEDERAL AID CONTRACTS</u>. Add the following State of Illinois requirements to the Federal requirements contained in Section V of Form FHWA-1273:

"The payroll records shall include each worker's name, address, telephone number, social security number, classification, rate of pay, number of hours worked each day, starting and ending times of work each day, total hours worked each week, itemized deductions made, and actual wages paid.

The Contractor and each subcontractor shall submit payroll records to the Engineer each week from the start to the completion of their respective work. The submittals shall be on the Department's form SBE 48, or an approved facsimile. When there has been no activity during a work week, a payroll record shall still be submitted with the appropriate box ("No Work", "Suspended", or "Complete") checked on the form."

<u>STATE CONTRACTS</u>. Revise Section IV of Check Sheet #5 of the Recurring Special Provisions to read:

"IV. COMPLIANCE WITH THE PREVAILING WAGE ACT

1. Prevailing Wages. All wages paid by the Contractor and each subcontractor shall be in compliance with The Prevailing Wage Act (820 ILCS 130), as amended, except where a prevailing wage violates a federal law, order, or ruling, the rate conforming to the federal law, order, or ruling shall govern. The Contractor shall be responsible to notify each subcontractor of the wage rates set forth in this contract and any revisions thereto. If the Department of Labor revises the wage rates, the Contractor will not be allowed additional compensation on account of said revisions.

- 2. Payroll Records. The Contractor and each subcontractor shall make and keep, for a period of three years from the date of completion of this contract, records of the wages paid to his/her workers. The payroll records shall include each worker's name, address, telephone number, social security number, classification, rate of pay, number of hours worked each day, starting and ending times of work each day, total hours worked each week, itemized deductions made, and actual wages paid. Upon two business days' notice, these records shall be available, at all reasonable hours at a location within the State, for inspection by the Department or the Department of Labor.
- 3. Submission of Payroll Records. The Contractor and each subcontractor shall submit payroll records to the Engineer each week from the start to the completion of their respective work. The submittals shall be on the Department's form SBE 48, or an approved facsimile. When there has been no activity during a work week, a payroll record shall still be submitted with the appropriate box ("No Work", "Suspended", or "Complete") checked on the form.

Each submittal shall be accompanied by a statement signed by the Contractor or subcontractor which avers that: (i) such records are true and accurate; (ii) the hourly rate paid to each worker is not less than the general prevailing rate of hourly wages required by the Act; and (iii) the Contractor or subcontractor is aware that filing a payroll record that he/she knows to be false is a Class B misdemeanor.

4. Employee Interviews. The Contractor and each subcontractor shall permit his/her employees to be interviewed on the job, during working hours, by compliance investigators of the Department or the Department of Labor."

PERSONAL PROTECTIVE EQUIPMENT (BDE)

Effective: July 1, 2004

All personnel, excluding flaggers, working outside of a vehicle (car or truck) within 7.6 m (25 ft) of pavement open to traffic shall wear a fluorescent orange, fluorescent yellow/green or a combination of fluorescent orange and fluorescent yellow/.green vest meeting the requirements of the American National Standards Institute specification ANSI/ISEA 107-1999 for Conspicuity Class 2 garments. Other types of garments may be substituted for the vest as long as the garments have manufacturers tags identifying them as meeting the ANSI Class 2 requirement.

SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)

Effective: April 2, 2005

To account for the preparatory work and operations necessary for the movement of subcontractor personnel, equipment, supplies, and incidentals to the project site and for all other work or operations that must be performed or costs incurred when beginning work approved for subcontracting in accordance with Article 108.01 of the Standard Specifications, the Contractor shall make a mobilization payment to each subcontractor.

This mobilization payment shall be made at least 14 days prior to the subcontractor starting work. The amount paid shall be equal to 3 percent of the amount of the subcontract reported on form BC 260A submitted for the approval of the subcontractor's work.

This provision shall be incorporated directly or by reference into each subcontract approved by the Department.

ADA PERMIT

DEPARTMENT OF THE ARMY ST. LOUIS DISTRICT, CORPS OF ENGINEERS 1222 SPRUCE STREET ST. LOUIS, MISSOURI 63103-2633

REPLY TO ATTENTION OF:

June 30, 2005

Regulatory Branch File Number: 199303011

Ms. Mary Lamie, P.E. District Engineer Illinois Department of Transportation 1102 Eastport Plaza Drive Collinsville, Illinois 62234-6198

Dear Ms. Lamie:

We have reviewed your June 27, 2005 application, requesting authorization to conduct maintenance activities at the Clark Bridge, carrying US Route 67 over the Mississippi River. Preventative maintenance surveys disclosed river induced scouring around Pier #9. This pier is the main river pier on the Missouri side of the Clark Bridge. Corrective maintenance action involves the placement of riprap 125 feet upstream of the centerline of the pier and 75 feet downstream from the pier's centerline. Riprap will also extend 125 feet on each landward side of the pier. The activity site is located at approximate Mississippi River Mile 202.5, near Alton, in Madison County, Illinois.

Section 404 of the Clean Water Act assigns responsibility to the Secretary of the Army to administer a permit program to regulate the excavation or placements of dredged or fill material in waters of the United States. The excavation or placement of any dredged or fill material in waters of the United States below ordinary high water elevation or in wetlands, must be authorized by a Section 804 permit.

Section 10 of the Rivers and Harbors Act assigns responsibility to the Secretary of the Army to regulate virtually any construction, excavation, or deposition of materials in, over, or under navigable waters of the United States, or any work that could affect the course, location, condition, or capacity of those waters. This ensures that no activity shall impeds or interrupt commercial navigation.

The Corps of Engineers has determined that these activities will have no effect on endangered species, and are authorized under Section 40¢ of the Clean Water Act and Section 10 of the Rivers and Harbors Act of 1899 by an existing Department of the Army nationwide permit as described in the January 15, 2002, Federal Register, Issuance of Nationwide Permits; Notice (67 FR 2078), Appendix A (B)(3). This permit verification is valid for two years from the date of this letter. Enclosed is a copy of the nationwide permits and conditions and management practices with which you must comply.

Madison County
Contract 76984
DISTRICT ENGINEER
PAG DEVELOPMENT ENGINEER
LAND ACQUISITION
OFFICE COORD
PROGRAMMING
PROJECT SUPPORT
STUBIES & PLANS
ALL SECTIONS

2

The Corps of Engineers has conditioned this permit to include the following:

- 2. The permittee understands and agrees that, if future operation by the United States require the removal, relocation, or other alteration, of the structure or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure of work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
- 2. The permitted activities shall not prohibit or interfere with future work, construction of weirs, or dikes, undertaken by the United States Government for navigation purposes, nor shall the United States Government be held liable for any changed conditions resulting from the installation of weirs, dikes, revetment, etc.
- 3. The permittee shall comply with all lightings or other conditions required by the United States Coast Guard to mark the permitted structures. The United States Coast Guard, Marine Safety Office, can be contacted at 1222 Spruce Street, St. Louis, Missouri 63103-2832 for further information.
- 4: During bridge renabilitation activities, you shall comply with all U.S. Coast Guard and Corps of Engineers regulations with all U.S. Coast Guard and Corps of Engineers regulations in nevigable concerning the prevention of navigation obstructions in nevigable waters of the United States. You shall conduct operations in the waters of the United States. You shall conduct operations in the river such that there will be no unreasonable interference with navigation.

In accordance with General Condition number 14 of the Nationwide Permit, a compliance certification (Artachment A of this package) must be completed within 30 days of project completion or the permit issuance may be revoked and considered null and wold.

The Illinois Environmental Protection Agency (IEPA) has issued Section 401 water quality certification for all projects, which qualify for nationwide permit 3. Therefore, individual certification for this nationwide permit is not required:

The jurisdictional determination for this project is considered a preliminary jurisdictional determination in accordance with final preliminary jurisdictional determination in accordance with final preliminary jurisdictional determination (65 FR 16485-16503). Enclosed regulations published on March 28, 2000 (65 FR 16485-16503). Enclosed is a Notification of Administrative Appeal Options and Process and

Section 100B-l-2 Madison County Contract 76934

3

Request for Appeal for Your consideration and use. This determination cannot be appealed. The jurisdictional determination is valid for a period of five years from the date of this letter unless new information warrants revision of this determination before the expiration date.

This determination is applicable only to the permit program administered by the Corps of Engineers. It does not eliminate the need to obtain other Federal, state or local approvals before beginning work.

You are reminded that the permit is based on submitted plans. Variations from these plans shall constitute a violation of Federal law and may result in the revocation of the permit. If this nationwide permit is modified, reissued, or revoked during this period, the provisions described at 33 CFR 330.6 (b) will apply:

If you have any questions, concerning this matter, please contact me at (314) 331-8583. Please include the following identification number with any luture inquiries regarding this project: 199303011.

Sincerely,

Charles Frenker

Rivers Evaluation Section

arles July

Enclosures

ATTACHMENT A

COMPLETED WORK CERTIFICATION

Date of Issuance: June 30, 2005

File Number: 199303011

Name of Permittee: Illinois Department of Transportation

Atin: Ms. Mary Lamie, P.E.

River Basin/County/State: Mississippi/Madison/IL

Upon completion of this activity authorized by this permit and any mitigation required by the permit sign this certification and return it to the following address:

U.S. Army Corps of Engineers Attn: Regulatory Branch (CO-F) 1222 Spruce Street St. Louis, Missouri 63103-2833

(Please note that your permitted activity is subject to a compliance inspection by a U.S. Army Corps of Engineers representative. If you fail to comply with this permit, you are subject to permit suspension, modification or revocation.)

I hereby certify that the work authorized by the above referenced permit has been completed in accordance with the terms and conditions of the said permit, and required mitigation was completed in accordance with the permit conditions:

Signature of Permittee	Date
------------------------	------



Nationwide Permit Summary

U.S Army Corps
Of Engineers
St. Louis District

No. 3, MAINTENANCE (NWP Final Nolice, 57 FR 2078)

Activities related to: (i) The repair, rehabilitation, or replacement of any proviously authorized, currently surviceable, structure, or till, or of any currently serviceable structure or ill authorized by 33 CFR 330.3, provided the structure or till is not to be put to uses: dillering from those uses specified or contemplated for it in the original permit or the most recently authorized modification. Minor deviations in the structura's configuration or filled area, including those due to changes in materials, construction techniques, or current construction codes or safety standards which are necessary to make rapair, rehabilitation, or raplacement, are permitted, provided the adverse environmental effects resulting: item such repair, rehabilitation, or replacement are minimal. Currently serviceable means useable as is or with some maintenance, but not so degraded as to essentially require reconstruction. This nationwide pormit authorizes the repair. rehabilitation, or replacement of those structures or fills destroyed or damaged by storms, floods, fire, or other discrete events, provided the repair, rehabilitation, or replacement is commonced, or is under contract to communes, within two years of the date of their destruction or damage. In cases of catestrophic events, such as humcanes or tomadoes, this two-year limit may be waived by the District Engineer, provided the permittee can demonstrate funding, contract, or other similar delays:

(ii) Discharges of dredged or fill material, including excavation, Into all waters of the United States to remove accumulated sediments and debris in the vicinity of, and within, existing structures (e.g., bridges, culverted road crossings, water intake structures, etc.) and the placement of new or additional no rep to protect the structure, provided the permittee notifies the District Engineer in accordance with General Condition 13. The removal of sediment is limited to the minimum necessary to restore the waterway in the immediate vicinity of the structure to the approximate dimensions that existed when the structure was built; but cannot extend further than 200 feet in any direction from the structure. The placement of dorag must be the minimum necessary to protect the structure or to ensure the salety of the structure. All excavated materials must be deposited and retained in an upland area unless otherwise specifically approved by the District Engineer under separate authorization. Any bank stabilization measures not directly associated with the structure will require a separate authorization from the District Engineer.

(iii) Discharges of dradged or fill material, including excavation, into all waters of the United States for activities associated with the restoration of upland areas damaged by a storm. Hood, or other discrete event, including the construction, placement, or installation of upland protection structures and minor dradging to

remove obstructions in waters of the United States. (Uplands lost as a result of a storm, llood, or other discrete event can be replaced without a Section 404 permit provided the uplands are restored to their original pre-event location. This NWP is for the activities in waters of the United States associated with the replacement of the uplands.) The permittee must notify the District Engineer, in accordance with General Condition 13, within 12 months of the date of the damage and the work must commence, or be under contract to commence, within two years of the date of the damage. The permittee should provide evidence, such as a recent topographic survey or photographs; to justify the extent of the proposed restoration. The restoration of the damaged areas cannot exceed the contours, or ordinary high water mark, that existed prior to the damage. The District Engineer rotains the right to determine the extent of the pre-existing conditions and the extent of any restoration work authorized by this permit. Minor dredging to remove obstructions from the adjacent waterbody is limited to 50 cubic yards below the plane of the ordinary high water mark, and is limited to the amount necessary to restore the proexisting bottom contours of the waterbody. The dredging may not be done primarily to obtain Illi for any restoration activities. The discharge of dredged or till material and all related work naeded to restore the upland must be part of a single and complete project. This permit cannot be used in conjunction with NWP 18 or NWP 19 to restore damaged upland areas. This permit does not authorize the replacement of lands lost through gradual erosion processos.

Maintenance diedging for the primary purpose of navigation and beach restoration are not authorized by this permit. This permit does not authorize new stream channelization or stream relocation projects. Any work authorized by this permit must not cause more than minimal degradation of water quality, more than minimal changes to the flow characteristics of the stream, or increase flooding (See General Conditions 9 and 21). (Sections 10 and 404)

Note: This NWP authorizes the minimal impact repair, rehabilitation, or replacement of any previously authorized structure or fill that does not qualify for the Section 404(f) exemption for maintenance.

NATIONWIDE PERMIT CONDITIONS

General Conditions: The following general conditions must be followed in order for any authorization by a NWP to be valid:

1. Navigation. No activity may cause more than a minimal adverse effect on navigation.

- 2. Proper Maintenance. Any structure or fill authorized shall be properly maintained, including maintenance to ensure public safety.
- 3. Soil Erosion and Sediment Controls. Appropriate soil erosion and sediment controls must be used and maintained in effective operating condition during construction, and all exposed soil and other fills, as well as any work below the ordinary high water mark or high tide line, must be permanently stabilized at the earliest practicable date.

 Permittees are encouraged to perform work within waters of the United States during periods of low-flow or no-flow.
- d. Aquatic Life Movements. No activity may substantially disrupt the life-cycle movements of those species of equalic life indigenous to the waterbody, including those species that normally migrate through the area, unless the activity's primary purpose is to impound water. Culverts placed in streams must be installed to maintain low flow conditions.
- 5. Equipment. Heavy equipment working in wellands must be placed on mats, or other measures must be taken to minimize soil disturbance.
- 6. Regional and Case-By-Case Conditions. The activity must comply with any regional conditions, which may have been added by the Division Engineer (see 33 CFR 330.4(e)) and with any cose specific conditions added by the Corps of by the state or tribe in its Section 401 Water Quality Certification and Coastal Zone.

 Management Act consistency determination.
- 7. Wild and Scenic Rivers. No activity may occur in a component of the National Wild and Scenic River System; or in a river officially designated by Congress as a "study river" for possible mix inclusion in the system, while the river is in an official study status; unless the appropriate Federal agency, with direct management responsibility for such river, has determined in writing that the proposed activity will not active river, has determined in writing that the proposed activity will not active river, has determined in writing that the proposed activity will not active river, has determined in writing that the proposed activity will not active river as determined in writing that the proposed activity will not active river as determined in writing that the proposed activity will not active river as determined in writing that the proposed activity will not active river as a proposed activity will not active river river as a proposed activity will not active river river river river. It is not represented that the proposed activity will not active river river river river river river river. It is not river rive
- 8. Tribal Rights. No activity or its operation may impair reserved inball rights, including, but not limited to, reserved water rights and treaty lishing and hunting rights.
- 9. Water Quality. (a) in certain States and tribal lands an individual so water quality certification must be obtained or waived (See 23 OFR 330.4(c)).
- (b) For NWPs 12, 14, 17, 18, 32, 39, 40, 42, 43, and 44, where the State or tribal 401 certification feither generically or individually) does not require or approve a water quality management measures, the permittee must provide water quality management measures that will ensure that the authorized work does not result in more than minimal degradation of water quality (or the Corps determines that compliance with state or local standards, where applicable, will ensure no more than minimal advarse effect on water quality). An important component of a water quality management plan includes stormwater management

that minimizes degradation of the downstream equatic system, including water quality (Refer to General Condition 21 for stormwater management requirements). Another imponent component of a water quality management plan is the establishment and maintonance of vegetated bullers next to open waters, including streams (Refer to General Condition 19 for vegetated buller requirements for the NWPs). This condition is only applicable to projects that have the potential to affect water quality. While appropriate measures must be taken, in most cases it is not necessary to conduct detailed studies to identify such measures or to require monitoring.

- 10. Coastal Zone Management. In certain states, an individual state coastal zone management consistency concurrence must be obtained or waived (see 33 CFR 330.4(d)).
- 11. Endangered Species. (a) No activity is authorized under eny. NWP, which is likely to jeopardize the continued existence of a integlened or ordengered species, or a species proposed for such designation, as identified under the Federal Endangered Species Act, or which will destroy or adversely modify the critical habital of such species. Non-tederal permittees shall notify the District Engineer it any listed species or designated critical habital might be affected or is in the vicinity of the project, or is located in the designated critical habitatiand shall not begin work on the solivity until notified by the District Engineer that the requirements of the Endangered Species Act have been satisfied and that the activity is authorized. For activities that may affect Federally-listed endangered or threatened species or designated critical habitat, the notification must include the name(s) of the endangered of investened species that may be affected by the proposed work or that utilize the designated critical habital that may be affected by the proposed work. As a result of formal or informal consultation with the FWS or NMFS, the District Engineer may add species specific regional andangered species conditions to the NWPs.
- (b) Authorization of an activity by a nationwide permit does not authorize the "take" of a threatened or endangered species as defined under the Federal Endangered Species Act. In the absence of separate authorization (e.g., an ESA Section 10 Permit, a Biological Opinion with "incidental take" provisions, etc.) from the US Fish and Wildlife Service or the National Marine Figheries Service, both tethal and non-lethal takes of protected species are in violation of the Endangered Species Act. Information on the location of threatened and endangered species and their critical habitation in the obtained directly from the offices of the US Fish and Wildlife Service and National Marine Fisherias Service or their World Wide Web pages at http://www.fws.gov/pendspp/endspp.html and http://www.fws.gov/pendspp/endspp.html and
- 12. Historic Properties. No activity, which may affect historic properties, listed, or eligible for fisting, in the National Register of Historic Places is authorized, until the DE has compiled with the provisions of 33 CFR part 325, Appendix C. The prospective permittee must notify the District Engineer if the authorized activity may affect any historic properties listed, determined to be eligible, or which the prospective permittee has reason to believe may be sligible for listing on the National Register of Historic Places, and shall not begin the activity until notified by the District Engineer that the toquirements of the National Historic Preservation Act have been satisfied and that the

Section 100B-I-2 Madison County Contract 76934

scilinty is aumorized. Information on the location and existence of historic resources can be obtained from the State Historic Preservallion Office and the National Register of Historic Places (see 33 CFR 330.4(g)). For activities that may affect historic properties listed in, or eligible for listing in, the National Register of Historic Places, the notification must state which historic property may be affected by the proposed work or include a vicinity map indicating the location of the historic property.

13. Notification. (a) Timing: Where required by the terms of the NWP, the prospective permittee must notify the District Engineer with a preconstruction notification (PCN) as early as possible. The District Engineer must determine if the PCN is complete within 30 days of the date of receipt and can request the additional information necessary to make the PCN complete only once. However, if the prospective permittee does not provide all of the requested information, then the District Engineer will notify the prospective permittee that the PCN is still incomplete and the PCN review process will not commence until all of the requested information has been received by the District Engineer. The prospective permittee shall not begin the activity;

(1) Until notilied in writing by the District Engineer that the activity may proceed under the NWP with any special conditions imposed by the District or Division Engineer; or

(2) If notified in writing by the District or Division Engineer that an individual permit is required; or

(3) Unless 45 days have passed from the District Engineer's receipt of the complete notification and the prospective permittee has not received written notice from the District or Division Engineer. Subsequently, the permittee's right to proceed under the NWP may be modified, suspended, or revoked only in accordance with the procedure set toth in 33 CFR 330.5(d)(2).

(b) Contents of Notification: The notification must be in writing and include the following information:

 Name, address, and tolephone numbers of the prospective permittee;

(2) Location of the proposed project;

(3) Brief description of the proposed project; the project's purpose; direct and indirect adverse environmental effects the project would cause; any other NWP(s), regional general permit(s), or individual permit(s). Used or intended to be Used to authorize any part: of the proposed project or any related activity. Sketches should be provided when necessary to show that the activity complies with the terms of the NWP (Sketches usually clarify the project and when provided result in a quicker decision); and

(4) For NWPs 7, 12, 14, 18, 21, 34, 38, 39, 40, 41, 42, and 49, the PCN must also include a delineation of affected special equation sites, including wetlands, vegetated shallows (e.g., submerged aquatic vegetation, seagrass beds), and riftip and pool complexes (see paragraph 13(i)):

(5) For NWP 7, Outfall Structures and Maintenance, the PCN must include information regarding the original design capacities and configurations of those areas of the facility where maintenance dredging or excavation is proposed.

(6) For NWP 14, Linear Transponation Projects, the PCN must include a compensatory mitigation proposal to offset permanent losses of waters of the US and a statement describing how temporary losses of waters of the US will be minimized to the maximum extent.

practicable.

(7) For NWP 21, Surface Coal Mining Activities, the PON must include an Office of Surface Mining (OSM) or state-approved miligation plan. To be authorized by this NWP, the District Engineer must determine that the activity complies with the terms and conditions of the NWP and that the adverse environmental effects are minimal both individually and cumulatively and must notify the project aponsor of this determination in writing:

(8) For NWP 27, Stream and Welland Restoration Activities, the PON most include documentation of the prior condition of the site that will be reverted by the permittee.

(9) For NWP 29, Single-Family Housing, the PCN must also include:

(i) Any past use of this NWP by the individual permittee and/or the permittee's spouse;

 (ii) A statement that the single-lengtly housing activity is for a personal residence of the permittee;

(iii) A description of the entire parcel, including its size, and a defination of wellands. For the purpose of this NWP, parcels of land measuring 1/4 acre or less will not require a formal on-site defineation. However, the applicant shall provide an indication of where the wotlands are and the amount of wellands that exists on the property. For parcels greater than 1/4 acre in size, a formal welland defineation must be prepared in accordance with the current method required by the Corps. (See paragraph 13(f));

(iv) A written description of all land (including, if evaliable, legal descriptions) owned by the prospective permittee and/or the prospective permittee's spouse, within a one mile radius of the parcel, in any form of ownership fincluding any land owned as a partner, corporation, joint lenant, co-lenant, or as a tenant-by-the-entiroty) and any land on which a purchase and sale agreement or other contract for sale of purchase has been executed;

(10) For NWP 31, Maintenance of Existing Flood Control Facilities, the prospective permittee must either notify the District Engineer with a PON prior to each maintenance activity or submit a five year (or less) maintenance plan. In addition, the PON must include all of the following:

(i) Sufficient baseline information so as to identify the approved channel depths and configurations and existing facilities.

Minor deviations are authorized, provided the approved flood control protection or drainage is not increased;

(ii) A delineation of any affected special aquatic sites. Including wallands; and

(III) Location of the diedped material disposel alto.

(11) For NWP 33. Temporary Construction, Access, and Dewatering, the PCN must also include a restoration plan of reasonable measures to avoid and minimize adverse effects to equation resources.

(12) For NWP's 39, 43, and 44, the PCN must also include a written statement to the District Engineer explaining how avoidance and minimization of losses of waters of the US were achieved on the project site.

(13) For NWP 39 and NWP 42, the PCN must include a compensatory mitigation proposal that offsets unavoidable losses of waters of the US or justification explaining why compensatory mitigation should not be required. For dispharges that cause the loss of greater than 300 linear feet of an incomittant stream bed, to be.

Section 100B-I-2 **Madison County** Contract 76934

authorized, the District Engineer must determine that the activity complies with the other terms and conditions of the NWP, determine adverse environmental effects are minimal both individually and cumulatively, and waive the limitation on stream impacts in writing before the permitties may proceed:

(14) For NWP 40 (Agricultural Activities), the PCN must include a compensatory miligation proposal to offset losses of waters of the US. This NWP does not authorize the relocation of greater than 300 linear-feet of existing serviceable drainage disches constructed in nonlidal streams unless, for drainage diliches constructed in intermittent. non-tidal supams, the District Engineer walves this criterion in writing. and the District Engineer has determined that the project complies with all terms and conditions of this NWP, and that any adverse impacts of the project on the aquetic environment are minimal, both individually

and cumulatively;

(15) For NWP 43 (Stormwater Management Facilities), the PCN must include, for the construction of new stormwater management facilities, a maintenance plan (in accordance with state and local requirements, it applicable) and a compensatory mitigation proposal to: offsoi losses of waters of the US. For diacharges that cause the loss of prester than 300 linear feet of an intermittent streambed, to be authorized, the District Engineer must determine that the activity complies with the other terms and conditions of the NWP, determine adverse environmental effects are minimal both individually and comutatively, and waive the limitation on stream impacts in writing before the parmittee may proceed:

(16) For NWP 44, Mining Additions, the PCN must include a description of all waters of the US adversely affected by the project; a description of measures taken to minimize adverse effects to waters of the US, a description of measures taken to comply with the criteria of the NWP, and a reclamation plan (for aggregate mining activities in isolated waters and non-tidal wetlands adjacent to headwaters and any

hard rock/minoral mining activities)

(17) For activities that may adversely offect Federally-listed andangered or threatened species, the PCN must include the name(s) of those endangered or livestened species that may be affected by the proposed work or utilize the designated critical hobitet that may be effected by the proposed work.

(18) For activities that may affect historic properties listed in, or eligible for listing in, the National Register of Historic Places, the PCN must state which historic property may be affected by the proposed work or include vicinity map indicating the location of the historic

property.

(c) Form of Notification: The standard adividual permit application. form (Form ENG 4345) may be Used as the notification but must plearly indicate that it is a PCN and must include all of the information. required in (b) (1)-(15) o) General Condition 13. A letter containing the

requisite information may also be used.

(d) District Engineer's Decision: In reviewing the PCN for the proposed activity, the District Engineer will determine whether the activity authorized by the NWP will result in more than minimal individual or cumulative adverse environmental effects or may be contrary to the public interest. The prospective permittee may, optionally, submit a proposed mitipation plan with the PCN to expedite the process and the District Engineer will consider any proposed compensatory mitigation the applicant has included in the proposal in determining whether the net adverse environmental effects to the aquatic environment of the proposed work are minimal. If the Distriction Engineer determines that the activity complies with the terms and conditions of the NWP and that the adverse offects on the aquatic environment are minimal, the District Engineer will notify the permittee and highed any conditions the District Engineer deems necessary. Any compensatory mitigation proposal must be approved by the District Engineer prior to commencing work. If the prospective permittee is required to submit a compensatory mitigation proposal with the PCN, the proposal may be either conceptual or detailed. If the prospective permittee elects to submit a compensatory miligation plan with the PCN, the District Engineer will expeditiously review the proposed compensatory midgation plan. The District Engineer must review the plan within 45 days of receiving a complete PCN and determine whether the conceptual or specific proposed miligation would ensure no more than minimal adverse effects on the equatic environment. If the net adverse effects of the project on the aquatic environment (after consideration of the compensatory miligation proposal) are determined by the District Engineer to be minimal, the District Engineer will provide a timely written response to the applicant stating that the project can proceed under the terms and conditions of the nationvide permit. If the District Engineer determines that the advance effects of the proposed work are more than minimal, then he will notify the applicant oither: (1) That the project does not qualify for authorization under the NVP and instruct the applicant on the procedures to seek authorization under an individual pornit; (2) that the project is authorized under the NWP subject to the applicants. submission of a miligation proposal that would reduce the adverse. effects on the aquatic anvironment to the minimal level; or (3) that the project is authorized under the NWP with specific modifications or conditions. Where the District Engineer determines that miligation is required in order to ensure no more than minimal adverse offects on the aqualic environment, the activity will be authorized within the 45day PCN period, including the necessary conceptual or specific miligation or a requirement that the applicant submit o mitigation proposal that would reduce the adverse effects on the aquatic environment to the minimal level. When conceptual miligation is included, or a mitigation plan is required under item (2) above, no work in waters of the US will occur until the District Engineer has approved: a specific miligation plan.

(e) Agency Coordination: The District Engineer will consider any comments from Federal and State agencies concerning the proposed. activity's compliance with the terms and conditions of the NWPs and the need for miligation to raduce the project's adverse affects on the aquatic environment to a minimal level.

For activities requiring notification to the District Engineer that result in the loss of greater than 1/2 acre of waters of the US, the District Engineer will, upon receipt of a notification, provide immediately (e.g., via tacsimile transmission, overnight mail, or other expeditious manner), a copy to the appropriate offices of the Fish and Wildlife Service. State natural resource or water quality agency, EPA, State Historic Preservation Officer (SHPO), and, if appropriate, the National Marine Fisheries Service: With the exception of NWP 37, these agencies will then have 10 calendar days from the date the material is transmitted to telephone or fax the District Engineer notice that they intend to provide substantive, site-specific comments. If so conlacted by an agency, the District Engineer will wait an additional 15 calendar days before making a decision on the notification. The District Engineer will fully consider agency comments received within the specified time frame, but will provide no response to the resource agency, except as provided below. The District Engineer will indicate in the administrative record associated with each notification that the

Section 100B-I-2 Madison County Contract 76934

resource agencies' concerns were considered. As required by Section 365(b)(4)(E) of the Magnuson-Stevens Fishery Conservation and Management Act, the District Engineer will provide a response to National Marine Fisheries Service within 30 days of receipt of any Essential Fish Habital conservation recommendations. Applicants are encouraged to provide the Corps multiple copies of notifications to expedite agency notification.

(f) Wotlands Delineations: Wotland delineations must be prepared in accordance with the current method required by the Corps. For NWF 29 see paragraph (b)(9)(iii) for parcels less than 1/4 acre in size. The permittee may ask the Corps to delineate the special aquatic site. There may be some delay if the Corps does the delineation. Furthermore, the 45-day period will not start until the welland delineation has been completed and submitted to the Corps, where appropriate.

- 14. Compliance Certification. Every parmittee who has received a nationwide permit verification from the Corps will submit a signed certification regarding the completed work and any required mitigation. The certification will be forwarded by the Corps with the authorization letter. The certification will include: (a) A statement that the authorized work was done in accordance with the Corps authorization, including any general or specific conditions; (b) A statement that any required mitigation was completed in accordance with the permit conditions; and (c) The signature of the permittee cartifying the completion of the work and mitigation.
- 15: Use of Multiple Nationwide Permits. The use of more than one NWP for a single and complete project is prohibited, except when the acreage loss of waters of the US authorized by the NWPs does not exceed the acreage limit of the NWP with the highest specified acreage limit. For example, if a road prossing over tidal waters is constructed under NWP 14, with associated bank stabilization authorized by NWP 13, the maximum acreage loss of waters of the US for the total project cannot exceed 1/3 acre.
- 16. Water Supply Intakes. No activity, including structures and work in navigable waters of the US or discharges of dradged or fill material, may occur in the proximity of a public water supply intake except where the activity is for repair of the public water supply intake structures or adjacent bank stabilization.
- 17. Shellfish Beds. No activity, including structures and work in pavigable waters of the US or discharges of dradged or fill material, may occur in areas of concentrated shellish populations, unless the activity is directly related to a smallfish harvesting activity authorized by NWP 4.
- 18. Suitable Material. No activity, including structures and work in navigable waters of the US or discharges of diedged or fill material, may consist of practitable material (e.g., trash, debris, car bodies, asphalt, etc.) and material Used for construction or discharged must be free from toxic pollulants in toxic amounts (see Section 307 of the Clean Water Act).
- 15. Mitigation. The District Engineer will consider the factors discussed below when dotermining the acceptability of appropriate and practicable mitigation necessary to offset adverse effects on the

aquatic environment that are more than minimal.

(a) The project must be designed and constructed to avoid and minimize adverse effects to waters of the US to the maximum extent practicable at the project site (i.e., on site).

(b) Mitigation in all its forms (avoiding, minimizing, rectifying, reducing or compensating) will be required to the extent necessary to ensure that the adverse effects to the aquatic environment are minimal.

(c) Compensatory mitigation at a minimum one-for-one ratio will be required for all wettand impacts requiring a PCN, unless the District Engineer determines in writing that some other form of mitigation would be more priving mentally appropriate and provides a project-specific waiver of this requirement. Consistent with National policy, the District Engineer will establish a preference for restoration of wetlands as compensatory mitigation, with preservation used only in exceptional circumstances.

(d) Compensatory miligation (i.e., replacement or substitution of squatic resources for those impacted) will not be used to increase the acreage losses allowed by the acreage limits of some of the NWPs. For example, 1/4 -acre of wetlands cannot be created to change a 3/4 -acre loss of wetlands to a 1/2 -acre loss associated with NWP 39 verification. However, 1/2 -acre of created wetlands can be used to reduce the impacts of a 1/2 -acre loss of wetlands to the minimum impact level in order to meet the minimal impact requirement associated with NWPs.

(a) To be practicable, the miligation must be available and capable of being done considering costs, existing technology, and logistics in light of the overall project purposes. Examples of miligation that may be appropriate and practicable include, but are not limited to: reducing the size of the project; establishing and maintaining waitand or upland vegetated buffers to protect open waters such as streams; and replacing losses of aquatic resource functions and values by creating, restoring, enhancing, or preserving similar functions and values.

prolarably in the same watershod.

- (I) Compensatory mitigation plans for projects in or near streams or other open waters will normally include a requirement for the establishment, maintenance, and legal protection (e.g., pasements, deed restrictions) of vegetated buffers to open waters. In many cases, vegetated bullers will be the only compensatory mitigation required. Vegetated buffers should consist of native species. The width of the vegetated buffors required will address documented water quality of equalic habitat loss concerns. Normally, the vegetated buffer will be 25 to 50 feet wide on each side of the stream, but the District Engineers may require slightly wider vegetated buffers to address documented. water quality or habitet loss concerns. Where both wallands and open waters exist on the project site, the Corps will determine the appropriate compensatory mitigation (e.g., stream buffers or wetlands compensation) based on what is best for the equatic environment on a watershed basis. In cases where vegetated bullers are determined to be the most appropriate form of compensatory mitigation, the District Engineer may waive or reduce the requirement to provide welland compensatory mitigation for wetland impacts.
- (g) Compensatory mitigation proposets submitted with the "notification" may be either conceptual or detailed. If conceptual plans, are approved under the verification, then the Corps will condition the verification to require detailed plans be submitted and approved by the Corps prior to construction of the authorized activity in waters of the US.
- (h) Permittees may propose the use of mitigation banks, in-lieu toe arrangements or separate activity-specific compensatory mitigation. In all cases that require compensatory mitigation, the mitigation provisions will specify the party responsible for accomplishing and/or complying with the mitigation plan.
- 20. Spawning Areas: Activities, including structures and work in navigable waters of the US or discharges of dredged or fill material, in a spawning areas during spawning seasons must be avoided to the maximum extent practicable. Activities that result in the physical

destruction (e.g., excavate, fill, or smother downstream by substantial lurbidily) of an important spawning area are not authorized.

21. Management of Water Flows. To the maximum extent practicable, the activity must be designed to maintain preconstruction. downstream flow conditions (e.g., location, capacity, and flow rates). Furthermore, the activity must not permanently restrict or impede the passage of normal or expected high flows (unless the primary purpose of the Ill is to impound waters) and the structure or discharge of dredged or till material must withstend expected high flows. The activity must, to the meximum extent practicable, provide for retaining excess flows from the site, provide for maintaining surface flow rates from the site similar to preconstruction conditions, and provide for not increasing water flows from the project site, relocating water, or redirecting water flow beyond preconstruction conditions. Stream channelizing will be reduced to the minimal amount necessary, and the activity must, to the maximum extent practicable, reduce adverse effects such as flooding or prosion downstream and upstream of the project site, unless the activity is part of a larger system designed to manage water flows. In most cases, it will not be a requirement to woll retain to ganotine mas selbuts tellated fautance.

This condition is only applicable to projects that have the potential to affect waterflows. While appropriate measures must be taken, it is not necessary to conduct dotailed studies to identify such measures or require monitoring to ensure their effectiveness, Normally, the Corps will deler to state and local authorities reparding management of water: |

TOW.

- 22. Adverse Effects From Impoundments. If the adjivity, including structures and work in navigable waters of the US or discharge of dredged or fill material, creates an impoundment of water, edverse effects on the equalic system caused by the accelerated passage of water and/or the restriction of its flow shall be minimized to the maximum extent practicable.
- 23, Waterlowi Breeding Areas. Activities, including structures and work in navigable waters of the US or discharges of dredged or fill material, into breeding areas for migratory waterfowl must be avoided. to the maximum extent practicable.
- 24 Removal of Temporary Fills. Any temporary fills must be removed in their entirety and the affected press returned to their preexisting elevation.
- 25. Designated Critical Resource Waters: Critical resource waters: include, NGAA-designated marine sancturities, Netional Estuarine Research Reserves, National Wild and Scenic Rivers; critical habitat for Foderally listed threatened and endangered apecies, coral roofs, State natural haritage sites, and outstanding national resource waters or other waters officially designated by a State as having particular. environmental or ecological significance and identified by the District Engineer after notice and opportunity for public comment. The District Engineer may also designate additional critical resource waters after. notice and opportunity for comment,
- (a) Except as noted below, discharges of diedged or fill material into waters of the US are not authorized by NWPs 7, 12, 14, 16, 17, 21, 29, 31, 35, 39, 40, 42, 43, and 44 for any activity within, or directly affecting, critical resource waters, including wetlands adjacent to such waters. Discharges of dredged or fill metalials tino waters of the US. may be authorized by the above NWPs in National Wild and Scenic. Rivers If the activity complies with General Condition 7. Further, such

discharges may be authorized in designated critical habitat for "Federally listed threatened or endangered species if the activity complies with General Condition 11 and the US Fish and Wildlife. Sorvice or the National Marine Fisheries Service has concurred in a determination of compliance with this condition.

(b) For HWPs 3, 8, 10, 12, 15, 18, 10, 22, 23, 25, 27, 28, 30, 33, 34, 35, 37, and 38, notification is required in accordance with General Condition 13, for any activity proposed in the designated critical resource waters including wallands adjacent to those waters. The District Engineer may authorize activities under these NWPs only after he determines that the impacts to the critical resource waters will be no more than minimal.

25, Fills Within 100-Year Floodplains. For purposes of this General Condition, 100-year lloodplains will be identified through the existing Federal Emergency Management Agency's (FEMA) Flood Insurance Rate Maps or FEMA-approved local floodplain maps.

(a) Discharges in Floodplain; Below Headwarers. Discharges of dredged or ill material into waters of the US within the mapped 100. year floodplain, below headwaters (i.e. five cis), resulting in permanent above-grade illis, are not authorized by NWPs 39, 40, 42, 43, and 44.

(b) Discharges in Floodway, Above Headwaters, Discharges of dredged or fill material into waters of the US within the FEMA or locally mapped floodway, resulting in permanent above-grade tills, are not authorized by NWPs 39, 40, 42, and 44,

(c) The permittee must comply with any applicable FEMA-approved state or local floodplain management requirements.

27. Construction Patiod, For activities the Corps has not ventiled that and the project were commenced or under contract to commence by the expiration date of the NWP (or modification or revocation date), the Work must be completed within 12-months after such date (including) eny modification that affects the project).

For activities that have been verified and the project was commenced or under contract to commence within the verification period, the work must be completed by the date datermined by the

Coms.

For projects that have been verilled by the Corps, an extension of a Corps approved completion date maybe requested. This request most be submitted at least one month before the previously approved completion date.

D. Further information

- 1. Clasticl engineers have authority to determine it an activity complies with the terms and conditions of an NWP.
- 2. NWPs do not obvious the need to obtain other Federal, State, or local permits, approvals, or authorizations required by law, 3. NWPs do not grant any property rights or exclusive privileges.
- 4. NWFs do not authorize any injury to the property or rights of others.
- 5. NWPs do not authorize interference with any existing or proposed Federal project.

Section 10 Special Condition: The permittee understands and agrees: that, if juture operations by the US require the removal, relocation, or other alleration, of the structure or work herein authorized, or if, in the opinion of the Secretary of the Army or is authorized representative, said structure or work shall cause unreasonable obstruction to the free pavigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structure work or obstructions caused thereby, without expense to

Contract 76934

the US. No claim shall be made against the US on account of any such removal or alteration.

DEFINITIONS

Best management practices. Best Management Practices. (BMPs) are policies, practices, procedures, or structures implemented to milipate the adverse environmental effects on auriace water quality. resulting from development. BMPs are categorized as structural or non-structural, A BMP policy may affect the limits on a development.

Compensatory miligation: For purposes of Section 10/404 compensatory miligation is the restoration, creation, enhancement, or in exceptional circumstances, preservation of wallands and/or other aquatic resources for the purpose of compensating for unavoidable. adverse impacts, which remain, after all appropriate and practicable avoidence and minimization has been achieved.

Creation: The establishment of a wetland or other aquatic resource where one did not formerly exist.

Enhancement: Activities conducted in existing wellands or other aqualic resources, which increase one or more aquation functions.

Ephemeral stream; An ephemeral stream has flowing water only during, and for a short duration after, precipitation events in a typical year. Ephemenal streambeds are located above the water table year-round. Groundwater is not a source of water for the stream. Runoff from rainfall is the primary source of water for stream flow.

Farm tract: A unit of contiguous land under one ownership which is operated as a farm or part of a farm.

Flood Fringe: That portion of the 100-year floodplain outside of the floodway (often reterred to as "floodway fringe."

Floodway. The crea regulated by Federal: state, or local requirements to provide for the discharge of the base flood so the cumulative increase in water gurlace elevation is no more than a designated amount (not to exceed one loot as set by the Metional Flood insurance Program) within the 160-year froudplains.

Independent utility: A test to determine what constitutes a single and complete project in the Corps regulatory program. A project is considered to have independent utility if it would be constructed absent the construction of other projects in the project area. Forecas of a multi-phase project that depend upon other phases of the project do not have independent littlity. Phases of a project that would be constructed even if the other phases are not built can be considered as separate single and complete projects with independent utility.

Intermitient stream: An intermitient stream has flowing water during certain times of the year, when proundwater provides water for stream flow. During dry pariods, informittent streams may not have lipwing water. Funoff from raintell is a supplemental source of

Loss of waters of the US: Waters of the US that include the filled area and other waters that are permanently adversely effected by flooding, excavation, or drainage because of the regulated activity. Permanent adverse effects include permanent above grade, at-grade, or below-grade illis that change an aquatic area to dry land, increase the bottom elevation of a waterbody, or change the use of a waterbody. The screage of loss of waters of the US is the threshold measurement of the impact to existing waters for determining whether a project may quality for an NWP; it is not a not threshold that is calculated after considering compensatory mitigation that may be used to offset losses of aquatic functions and values. The loss of stream

bed includes the linear feet of stream bed that is filled or excavated. Waters of the US temporarily lilled, flooded, excavated, or drained, but restored to preconstruction contours and elevations after construction. are not included in the measurement of loss of waters of the U.S. Impacts to ephemeral waters are only not included in the acroage or linear fool measurements of loss of waters of the US or loss of stream bed, for the purpose of determining compliance with the threshold limits of the NWPs.

Non-tidal wetland: A non-tidal wetland is a wetland (i.e., a water of the US) that is not subject to the ebb and flow of tidal waters. The definition of a watland can be found at 33 CFR 328.3(b). Non-lidal wetlands configuous to tidal waters are located landward of the high tide line (i.e., the spring high tide line).

Open water. An area that, during a year with normal patterns of precipitation, has standing or flowing water for sufficient duration to establish an ordinary high water mark. Aquatic vegotation within the area of standing or flowing water is alther non-emergent. sparse, or absent. Vegelated shallows are considered to be open waters. The term open water includes rivers, streams, takes, and ponds. For the purposes of the NWPs, this term does not include aphemeral waters.

Perennial stream: A perennial stream has flowing water year-round during a typical year. The water table is located above the streambed for most of the year. Groundwater is the primary source of water for stream flow. Runolf from rainfall is a supplemental source of water for stream flow.

Permanent above-grade fill: A discharge of thedgod of ill material into waters of the US, including wetlands, that results in a substantial increase in ground elevation and permanently converts part or all of the waterbody to dry land. Sinuctural fills authorized by NWPs 3, 25, 36, etc. are not included.

Preservation: The protection of ecologically important wellands or other aquatic resources in perpetulty through the implementation of appropriate toget and physical mechanisms. Preservation may include protection of upland areas adjacent to wallends as necessary to ensure projection and/or enhancement of the overall aquatic ecosystem.

Restoration: Re-establishment of wetland and/or other. aqualic resource characteristics and function(s) at a site where they have ceased to prist, or exist in a substantially degraded state

Riffle and pool complex: Allfle and pool complexes are special aquatic sites under the 404(b)(1) Guidelines. Fillie and pool complexes sometimes characterize steep gradient sections of streams. Such stream sections are recognizable by their hydraulic characteristics. The rapid movement of water over a course substrate in diffes results in a rough flow, jurbulent surface, and high dissolved oxygen levels in the water. Pools are deeper areas associated with nilles. Pools are characterized by a slower stream velocity, a streaming flow, a smooth surface, and a liner substrate.

Single and complete project; The term single and complete project is defined at 33 CFR 330.2(i) as the total project proposed or accomplished by one owner/developer or parmership or other association of owners/developers (see definition of independent utility). For linear projects, the 'single and complete project' (i.e., a single and complete crossing) will apply to each crossing of a separate water of the US (i.e., a single waterbody) at that location. An exception is for illnear projects crossing a single waterbody several times at separate and distant locations: each crossing is considered a single and complete project. However, individual channels in a braided

stream or river, or individual arms of a large, irregularly shaped, wetland or lake, etc., are not separate waterbodies.

Stormwater management: Stormwater management is the mechanism for controlling stormwater ranoll for the purposes of reducing downstream erosion, water quality degradation, and flooding and miligating the adverse effects of changes in land use on the aquatic environment.

Stormwater management facilities: Stormwater management facilities are those facilities, including but not limited to, stormwater retention and detention ponds and BMPs, which retain water for a period of time to control runoff and/or improve the quality (i.e., by reducing the concentration of nutrients, sediments, hazardous substances and other pollutants) of stormwater runoff.

Streambed: The substrate of the stream channel between, the ordinary high water marks. The substrate may be bedrock or inorganic particles that range in size from day to boulders. Wellands configuous to the streambed, but outside of the ordinary high water marks, are not considered part of the streambed.

Stream channelization; The manipulation of a stream channel to increase the rate of water flow through the stream channel. Manipulation may include deepening, videning, straightening, ermoring, or other activities that change the stream cross-section or other aspects of stream channel geometry to increase the rate of water flow through the stream channel. A channelized stream remains a water of the US, despite the modifications to increase the rate of water flow.

Tidal wetland: A tidal wetland is a wetland (i.e., a valer of the US) that is inundated by tidal waters. The delinitions of a wetland and tidal waters can be found at 33 CFR 328.3(b) and 33 CFR 328.3(f), respectively. Tidal waters rise and fall in a predictable and measurable mythm or cycle due to the gravitational pulls of the moon, and sun. Tidal waters and where the gravitational pulls of the moon, and sun, Tidal waters and where the gravitational pulls of the moon, and sun, Tidal waters and where the gravitational pulls of the mach can no longer be practically measured in a predictable mythm due to masking by other waters, wind, or other effects. Tidal waters are located channel ward of the high tide line (i.e., spring high tide line) and are inundated by tidal waters two times per lunar month, during spring high tides.

Vegetated buffer: A vegetated upland or welland area next: to rivers, streems, lakes, or other open waters, which separates the open water from developed areas, including agricultural land, Vegetaled builters provide a variety of aquatic habitat functions and values (e.g., aqualic habitat for lish and other aquatic organisms, moderation of water temperature changes, and deutius for equation lood webs) and help improve or maintain local water quality. A vegetated buffer can be established by maintaining an existing vegetated area or planting native trees, shrubs, and herbaceous plants on land next to open waters. Mowed tawns are not considered vegelated buffers because they provide little or no equatic habitat functions and values. The establishment and maintenance of vegetated buffers is a method of compensatory miligation that can be used in conjunction with the restoration, creation, enhancement, or preservation of aquatic habitate to onsure that activities outhorized by NWPs result in minimal adverse effects to the aquatic environment. (See General Condition 19.)

Vegetated shallow: Vegetated shallows are special equality sites under the 404(b)(1) Guidelines. They are areas that are permanently inundated and under normal circumstances have rooted

aqualit; yegotallon, such as seagrasses in manne and octuarine systems and a variety of vascular rooted plants in freshwater systems.

Waterbody: A waterbody is any area that in a normal year has water flowing or standing above ground to the extent that evidence of an ordinary high water mark is established. Wellands configurate to the waterbody are considered part of the waterbody.

WATER POLLUTION CONTROL PROGRAM Missouri General Water Quality Certification Conditions for NWP 3 (Maintenance)

Pursuant to Section 401 of the Clean Water Act of 1972 the following best management practices are included as conditions in the Section 404 U.S. Army Corps of Engineers' Nationwide Permit (NWP). These conditions ensure that maintenance activities do not violate the Water Quality Standards of the State of Missouri resulting in permanent damage to habitat, increased turbidity, reduced bank and channel stability, and impacts to the biological and chemical integrity of the waterbody. Jurisdictional definitions for this activity are explained in the NWP.

Any land disturbance activities disturbing one or more acres of total area for the entire project requires a storm water permit from the Water Pollution Control Program for land disturbance activities. Note that this is one acre of area disturbed for the total project, not one acre of waters of the United States. For questions, please contact the Water Pollution Control Program's Permit Section at (573) 751-6825.

Petroleum products spilled into any waterbody or on the banks where the material may enter waters of the state shall be immediately cleaned up and disposed of properly. Any such spills of petroleum shall be reported as soon as possible to the Missouri Department of Natural Resources' 24-hour Environmental Emergency Response number at (573) 634-2436.

Pursuant to Chapter 644.038, RSMo, the department certifies this nationwide permit without conditions for the construction of highways and bridges approved by the Missouri Highway and Transportation Commission, as it applies to impacts in all waters of the state.

- This certification does not allow the filling of a jurisdictional spring or a spring with connectivity
 to a jurisdictional stream.
- 2. This NWP shall not be used for channelization or channel modification purposes because of cumulative impacts to watersheds, including flooding, bank instability, loss of aquatic habitat (pool and riffle complexes), bed degradation, loss of storm water retention and loss of riparian areas. For purposes of this certification, channel modifications are any activity that alters the width, depth, length and/or sinuosity of a waterway. This would include, but is not limited to, moving, shortening, cutting off, straightening, widening or modifying the cross section of or fills in a stream channel, whether natural or previously altered. This would not include bank sloping activities for bank stabilization activities covered under NWP 13.
- 3. Sill, sediment, and debris removal shall be limited to a maximum of 50 linear feet upstream and downstream of structures.
- 4. During dewatering, water should not be returned directly to the waterway but shall be pumped upland and filtered through an appropriate treatment device as prescribed in any existing separate permit authorizing the discharge of return water.

NWP 3 (Maintenance) Page 2

- Care shall be taken to keep machinery out of the waterway as much as possible. Fuel, oil and other petroleum products, equipment and any solid waste shall not be stored below the ordinary high water mark at any time or in the adjacent floodway beyond normal working hours. All precautions shall be taken to avoid the release of wastes or fuel to streams and other adjacent waterbodies as a result of this operation.
- Clearing of vegetation/trees shall be the minimum necessary to accomplish the activity.
- The riparian area, banks, etc., shall be restored to a stable condition to protect water quality as soon as possible. Seeding/planting of native vegetation, mulching and needed fertilization shall be within three days of final contouring, or as soon as possible as seasonal timing permits. Onsite inspections of these areas shall be conducted by the permittee as necessary to ensure successful revegetation and stabilization, and to ensure that crosion and deposition of soil in waters of the state is not occurring from this project.
- Only clean, nonpolluting fill shall be used.
- Work shall be conducted during low flow whenever possible.
- 10. The following materials are not suitable for bank stabilization and should not be used due to their potential to cause violations of the general criteria of the Water Quality Standards, 10 CSR 20-7.031 (A) - (H):
 - a. Earthen fill, gravel, broken concrete where the majority of material is less than 12 inches in diameter, and fragmented asphalt, since these materials are usually not substantial enough to withstand erosive flows:
 - b. Concrete with exposed rebar;
 - c. Tires, vehicles or vehicle bodies, construction or demolition debris are solid waste and are excluded from placement in the waters of the state; and
 - d. Liquid concrete, including grouted riprap, if not placed as part of an engineered structure.

Recycled concrete may be used provided that it is clean material broken into appropriately sized pieces (greater than 12 inches) of tiprap with no protruding rebar.

11. Instream culverts shall be sized and placed to maintain a depth of water at least as deep as the channel directly upstream of the crossing. Structures creating water velocities in excess two feet per second during average annual discharge shall be avoided. If preconstruction velocities exceed two feet per second, then structures shall not increase existing velocities. There shall be no drop between the downstream and of the culverts and the downstream water surface elevation.

NWP 3 (Maintenance) Page 3

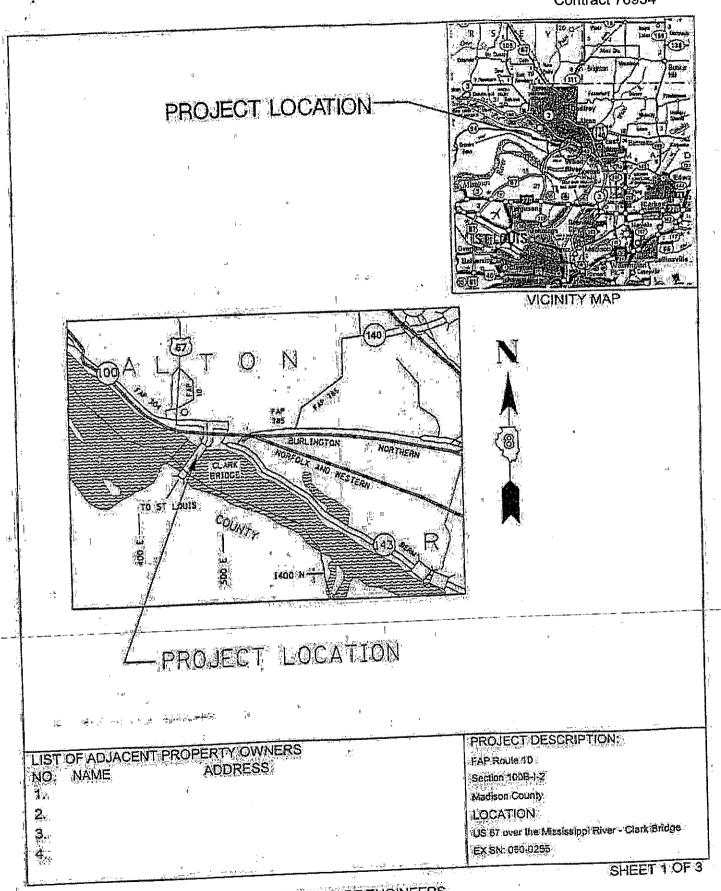
- 12. The permittee must notify the District Engineer (Corps of Engineers) when repairing. rehabilitating or replacing low water crossings if: discharges of fill or dredged material would raise or lower the lowest elevation of the crossing by a total of 12 inches or more, or when removing the structure. The permittee must propose and employ measures to mitigate the potential impact of impounding gravel above the low water crossing or of releasing impounded gravel downstream of the structure. Such mitigation might include: removing impounded gravel in the unstable area upsurcam of the low water crossing to prevent it from being transported downstream and/or constructing a notched weir to slow the release of impounded gravel from upstream of the low water crossing.
- 13. Stream crossings shall be designed so that they do not create drops/dams or create other impediments to fish passage.
- 14. This Water Quality Certification is not valid for any Section 404 permit issued on a water that:
 - a. Is listed as impaired pursuant to Section 303(d) of the Clean Water Act, or
 - b. If the activities are located in or occur within two miles upstream of a designated outstanding state or national resource area (±0 CSR 20-7.031).

Waters listed on the 303(d) list or Outstanding National/State Resource Waters (10 CSR 20-7, Tables D. E) can be found at http://www.dnr.state.mo.us/wpscd/wpcp/tmdl/tmdl_list.pdf, and page 28 at http://www.sos.state.mo.us/adrules/csr/current/10csr/10c20-7b.pdf, respectively, or by calling the Water Pollution Control Program at (573) 751-7428. If more detail than what is provided at these web sites is needed to precisely pinpoint your location please call (573) 522-2552.

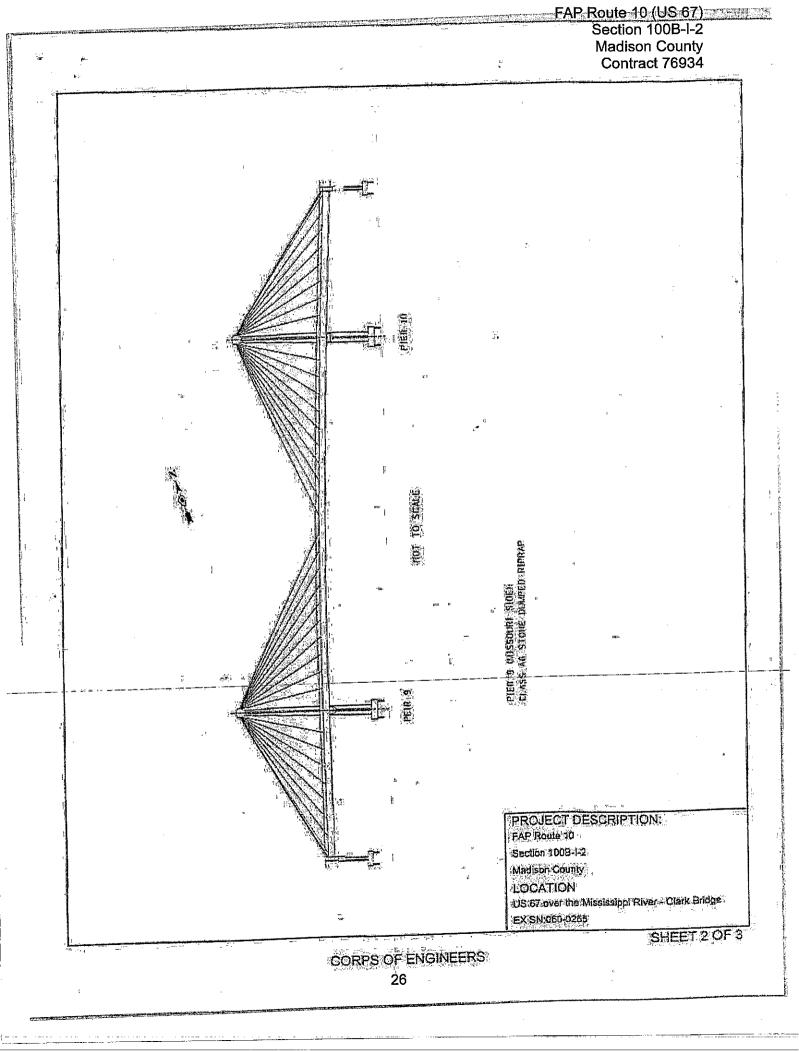
FAP Route 10 (US 67) Madison County
Contract 76934

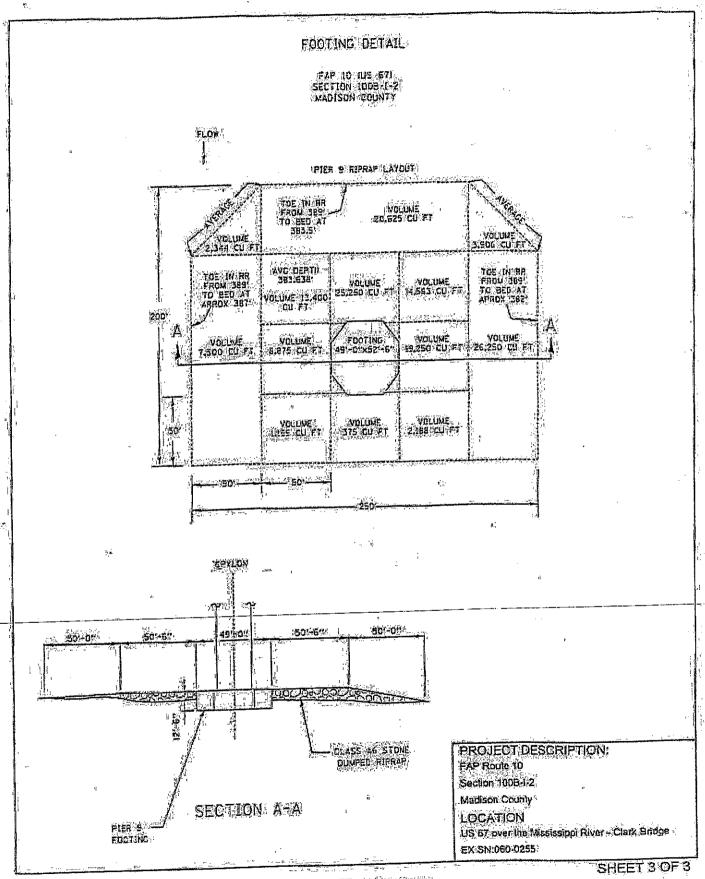
	JOINT APPLIC	CATION FORM	المستحد المستوين الم مستوين المستوين المس	niss ^{ar}	(Cardin's 140 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
Application Number (To be assigned by Agency)	72 Oato		, For Agency use to (Doto Roceived)	# *	
,	Ony Month	Year			
Name and address of applicant		5. Name, oddross and	s beznadbue la etil t	pent	ماسين سند
name analydores of Transportation		Mary C. Lamie, De Illinois Department	puty Director of 13	ighways – Region F	ive Eúdives:
no Fastmert Plaza Drive		1100 Fasignd Plaz	a Drive		
olinsville, Illinois 62234-6198		Collinsville, Illinois	62234-6198		
laphone no. during business hours	1	Talaphone no during			
C (618) 346-3100	m l	الشنيب المراجعة	¥3100°	0,0,0	
Describe in detail the proposed activity, its purpose, at	id intended uso. If additional	space is necost, attach	d additional support	information to each en	nich schlicarou
Describe in detail the proposed activity, its nurpose, are proposed project consist of the placement of norse is the proposed project on the Missouri side of the bridge. If the pier, The fiptop will also extend 250 perpendicular in well. The project is necessory for the scour protection	pourd Plet 22 of the Clark Briton the parametric will extend a total of the centerline	HOSE COURT IN BALLS BASISTIN	Kinet usa andu an a	1 41 40 CO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
i i					
per let	and the same and a same and a same		an a suppose of the St	hiet novem if differen	1 kom applicant
Name, addresses, and talephone numbers of elladjoi	ning and potentially effected p	when owners and only	all the American me manage		g ¥ (.*%) 34
, L		par.		•	
		r			
					₩
					F ₂
: 	Line am La	The second second		ARI-	*
Location of activity	1	Legal Description.		area the	
Address			(5)		ard:
US Route 67	2	-aya - 75	et. Ty	p. Fac.	F.W
Sires, road, or other coscaptive location	. [Tox Assessor's Des	cupilog to known).		· · · · · · · · · · · · · · · · · · ·
Allen		Map No.		ubdiv, No.	LOUNG
In or nose city or sown	62002	Name of waterway a	il location of the acti	nly.	
Medison	Zin Cedii	Mississippi Rivet		71 - 2	
County	A Section of the sect		***	a was reason and Transfer and	
Tate and the Corposed to commence January S		Dale activity is expr	icied to be complete	d Decomber 2006	The second second
The state of the s	and the second of			Thenswer is "You give	charons in the
The second secon	o sought now complete?	Yos	10	indicate the existing w	Marian Mariantification
to the postportion of the activity for which authorization i	T T T T T T T T T T T T T T T T T T T		्रद्धाः सङ्गातः स	William Add 10. This manner of the	35K (Distriction)
		i		The state of the s	<u> </u>
remarks section. Month and Your mo activity was	The second secon		1.		
remarks section. Month and Your and activity was: 11. List all approvals of certifications required by other While form to believe	foderal , interstate, sinte or lo sud for concurrent application	col aljencies for any stu to the Corps of Engines	cures, construction. e, illinois Departmer	discourges, depusits, or incl Transportation, and	oliseractivities Illinois Environment
remarks section. Month and Your title activity was 11. List all approvals or confications required by other described in this application. If this form to being to Projection Agency, these agencies need not be is	foderal , interstate, sinte or lo sud for concurrent application		cures, construction. e, illinois Departmer		
remarks section. Month and Your and activity was: 11. List all approvals of conflications required by other described in this application. If this form is being of described house, these secences need not be its	foderal, interstate, sinte or lo sed for epocurient application ed.	col aljencies for any stu to the Corps of Engines	cures, construction. e, illinois Departmer	discourges, depusits, or incl Transportation, and	oliseractivities Minois Environmenti
remarks section. Month and Your are activity was 11. List all approvals or conflications required by other described in this application, if this form to being to Projection Agency, these agencies need not be is	foderal, interstate, sinte or lo sed for epocurient application ed.	col aljencies for any stu to the Corps of Engines	cures, construction. e, illinois Departmer	discourges, depusits, or incl Transportation, and	oliseractivities Minois Environmenti
remarks section. Month and Your are activity was 11. List all approvals or conflications required by other described in this application. If this form to being to Protection Aguncy, these agendes need not be is lession Adoncy.	(oderal , interstate, sinte prio sud for epocurrent application led. (parezal	col agencies for any structor the Corps of Englises (the Corps of Englises)	cuires; construction: le; filinois Osparime? Date d	discharges, depusits, s u.c.f. Transportation , and Maccillation	oliseractivities Minois Environmenti
remarks section. Month and Your and activity was 11. List all approvals or conflications required by other described in this application. If this form to being to Protection Aguncy, these agendes need not be is lession Adoncy 12. Here any occury seried approved for the activity de-	foderal, interstate, sinte or to sud of procurrent application and approval	col agencies for any structor the Corps of Englises (the Corps of Englises)	cuires; construction: le; filinois Osparime? Date d	discharges, depusits, s u.c.f. Transportation , and Maccillation	oliseractivities Minois Environmenti
remarks section. Month and Your are activity was 11. List all approvals or contributions required by other described in this application. If this form is being a Protection Application thase secretar need not be is issuint Adoncy.	(oderal , interstate, sinte prio sud for epocurrent application led. (parezal	col agencies for any structor the Corps of Englises (the Corps of Englises)	cuires; construction: le; filinois Osparime? Date d	discharges, depusits, s u.c.f. Transportation , and Maccillation	oliseractivities Minois Environmenti
remarks section. Month and Your are activity was 11. List all approvals or conflications required by other described in this application. If this form is being a Protection Agency, these seemdes need not be is issuint Adency Type 12. The only agency denied approval for the activity de Yes X No (1) Yes.	foderal, interstate, sinte or to sud of procurrent application and approval	col agencies for any structor the Corps of Englises (the Corps of Englises)	cuires; construction: le; filinois Osparime? Date d	discharges, depusits, ca u.c.f. Transportation , and Maccillandon	oliseractivities Minois Environmenti
remarks section. Month and Your and activity was 11. List all approvals or confications vacuined by other described in this application. If this form is being a Protection Agency, these agencies need not be is issuint Agency Type 12. Hips only agency denied approval for the activity se Yes No fit Yes.	foderal, interstate, sinte or to sud of procurrent application and approval	col agencies for any structor the Corps of Englises (the Corps of Englises)	cuires; construction: le; filinois Osparime? Date d	discharges, depusits, ca u.c.f. Transportation , and Maccillandon	oliseractivities Minois Environmenti
remarks section. Month and Your artic activity was 11. List all approvals for conflications required by other described in this application. If this form to beling to Protection Agency, these agencies need not be is issuint Agency 12. Hips only agency denied approval for the activity sis Yes X No (if Yes) 3. Remarks	Inderal, interstate, state or to said for enocurrent application and proposal scribed herein or for any action explain as remarks)	col apencies for eny struito the Corps of Englines (front/fication No.) into directly related to the	ctures; constructions; illinois Osparimer Date of the construction of the cons	discharges, depusits, na per Transportation ; and MApplication	other accivities I liking is Environment
remarks section. Month and Your are activity was 11. List all approvals or conflications required by other described in this application. If this form is being a Projection Agency, these agencies need not be is issuint Agency 12. Hise ony agency denied approval for the activity of Yes X No (Il Yes) 3. Remarks	foderal (interstate, state or to sud for coocurrent application and application and application and application and application and application application and application and application and application and application and application and applications are applications and applications and applications and applications are applications and applications are applications and applications are applications and applications and applications are appl	col sijencios loceny struito ino Corps of Engines [donblication No.] http://directly.related.to.she	ctures; constructions; illinois Osparimer Date of the construction of the cons	discharges, depusits, na per Transportation ; and MApplication	other accivities I liking is Environment
remarks section. Month and Your title activity was a list state of the supplication. If this form is being a described in this application. If this form is being a projection Agency, these agencies need not be is issuint Agency. 12. Hips only agency denied approval for the activity set in the service of	foderal, interstate, state or to sed of procurrent application and application and application are scribed herein or for any activation as remarks).	collagencies for any struction for the Corps of Engineer Intention No. Intention to the Corps of Engineer Intention No. It certify that I am familia are	ctures; constructions; illinois Osparimer Date of the construction of the cons	discharges, depusits, na per Transportation ; and MApplication	other accivities I liking is Environment
11. List all approvals to confications required by other described in this application. If this form is being a protection approxy these spendes need not be its [assum Adency Type.] 12. Hos only agency denied approval for the activity seeds.	foderal, interstate, state or to sed of procurrent application and application and application are scribed herein or for any activation as remarks).	collagencies for any struction for the Corps of Engineer Intention No. Intention to the Corps of Engineer Intention No. It certify that I am familia are	ctures; constructions; illinois Osparimer Date of the construction of the cons	discharges, depusits, na per Transportation ; and MApplication	other accivities I liking is Environment
remarks section. Month and Your and activity was 11. List will approvate for confications vacuined by other described in this application. If this form is being to Protection Agency, these agencies need not be is issuinn Adency 12. Hips dry agency denied approval for the activity of Yes X No (11 Yes) 3. Remarks 14. Application is hareby made for authorizations of the	foderal, interstate, state or to sed of procurrent application and application and application are scribed herein or for any activation as remarks).	collagencies for any struction for the Corps of Engineer Intention No. Intention to the Corps of Engineer Intention No. It certify that I am familia are	ctures; constructions; illinois Osparimer Date of the construction of the cons	discharges, depusits, na per Transportation ; and MApplication	other accivities I liking is Environment
remarks section. Month and Your and activity was 11. List will approvate for confications vacuined by other described in this application. If this form is being to Protection Agency, these agencies need not be is issuinn Adency 12. Hips dry agency denied approval for the activity of Yes X No (11 Yes) 3. Remarks 14. Application is hareby made for authorizations of the	Inderal, interstate, state or to sud for concurrent application and incertain application and incertain application and incertain and application application and application application and application application application and application application application and application application application application and application applicat	collagencies for any struction for the Corps of Engineer Intention No. Intention to the Corps of Engineer Intention No. It certify that I am familia are	ctures; constructions; illinois Osparimer Date of the construction of the cons	discharges, depusits, na per Transportation ; and MApplication	other accivities I liking is Environment

GORPS OF ENGINEERS



CORPS OF ENGINEERS





CORPS OF ENGINEERS

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION PLANS FOR PROPOSED

> FAP 10 (US 67) SECTION 100B-I-2 MADISON COUNTY, IL AND ST. CHARLES, MO SCOUR MITIGATION C-98-096-05

FOR INDEX OF SHEETS SEE SHEET NO. 2



RIOW N T5N

D-98-077-05



JOINT UTILITY LOCATION INFORMATION FOR EXCAVATIONS PHONE: (800) 892-0123

-PROJECT LOCATION LOCATION MAP

LATITUDE = 36.88323 LONGITUDE = -90.17668

> ADT (2004)=26,400 SU=1.4% MJ=1.8X

CONTRACT NO. 76934

SUBMITTED	10/24/05
M	un Chami
.p.2880n	END OF CHARLES THE TREE CHARLES
F. Charles and the second control of the sec	- A to State and the state of t

PARISHER OF TWALL A ENVIRONMENT

AFFROVED____

both tide, section, a section is

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINDIS

SOUTHERLAND (618) 346-3159 (CDCK (618) 346-3195

TOTAL SHEET NO.
6 2

CONTRACT NO.: 76934

GENERAL NOTES

- 1. THE CONTRACTOR SHALL BE AWARE OF THE CONDITIONS OF THE 404 PERMIT.
- 2. THE CONTRACTOR SHALL TAKE STREAM BED SOUNDINGS BEFORE AND AFTER PLACING RIPRAP. THE COST SHALL BE INCLUDED WITH THE "STONE DUMPED RIPRAP, CLASS A6".
- 3. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING BY CALLING J.U.L.I.E. AND BY NOTIFYING NON-J.U.L.I.E. MEMBERS INDIVIDUALLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
 - *CITY OF ALTON (WATER & SANITARY SEWER)
 - *AMEREN-UE (ELECTRIC & GAS)
 - *CHARTER COMMUNICATIONS, INC. (CABLE TV)
 - *ILLINOIS AMERICAN WATER CO. (WATER)
 - *SBC (COMMUNICATIONS)

(MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY *. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.)

COMMITMENTS

1. THE CONTRACTOR SHALL NOTIFY THE COST GUARD 30 DAYS PRIOR TO WORKING IN THE RIVER. THE CONTRACTOR SHALL PRESENT THE PLAN ON HOW THE RIPRAP WILL BE PLACED ALONG WITH A TIME FRAME.

INDEX OF SHEETS

- 1. COVER SHEET
- 2. INDEX OF SHEETS & GENERAL NOTES
- 3. SUMMARY OF QUANTITIES
- 4. BRIDGE DETAIL
- 5. FOOTING DETAIL
- 6. RIPRAP PLACEMENT DETAIL

CONTACT:
ROGER WIEBUSH
US COAST GUARD
122 SPRUCE STREET
ST. LOUIS, MO 63103
PHONE
314-539-3900 EXT. 2378

INDEX OF SHEETS & GENERAL NOTES

FAP 10 (US 67) SECTION 100B-I-2 MADISON COUNTY

PLOT DATÉ: *DATE-TIME*

TDTAL SHEET NO. 6 3

CONTRACT NO.: 76934

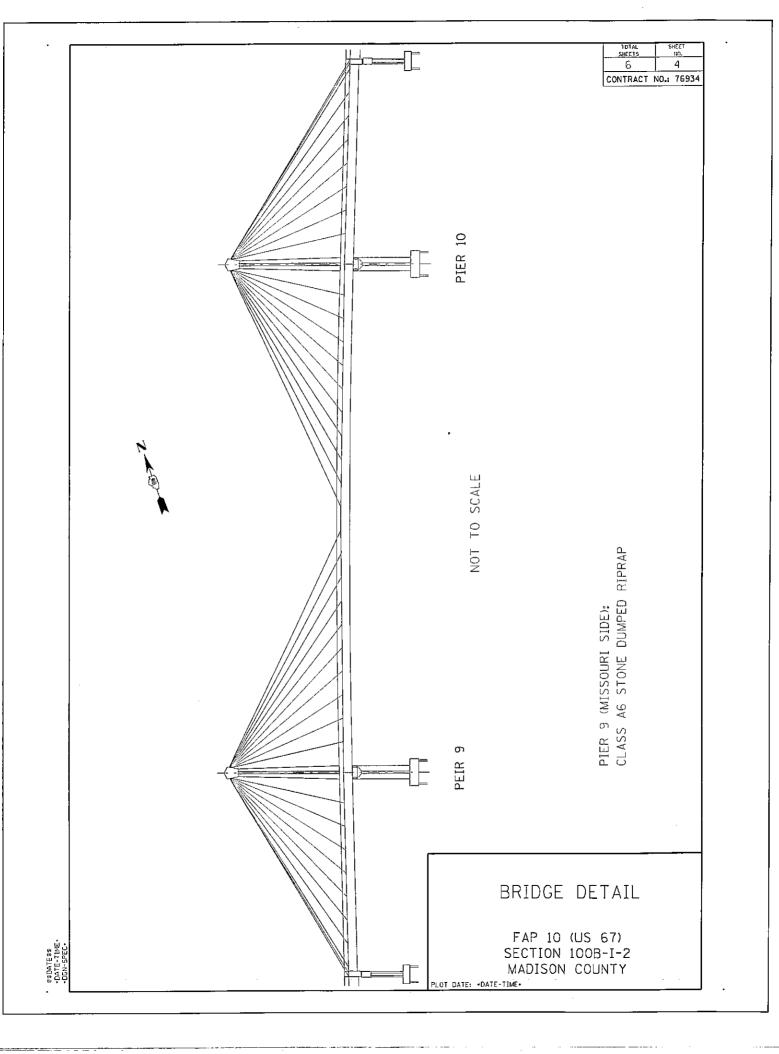
SUMMARY OF QUANTITIES

	50% ILLINOIS 50% MISSOURI URBAN SFTY-2A TOTAL				
CODE NO	ITEM	QUANTITIES			
28100811	STONE DUMPED RIPRAP, CLASS A6	TON	8094		
67100100	MOBILIZATION	L SUM	1		
			,		
			'		
	·				

SUMMARY OF QUANTITIES

FAP 10 (US 67) SECTION 100B-I-2 MADISON COUNTY

PLOT DATE: *DATE-TIME

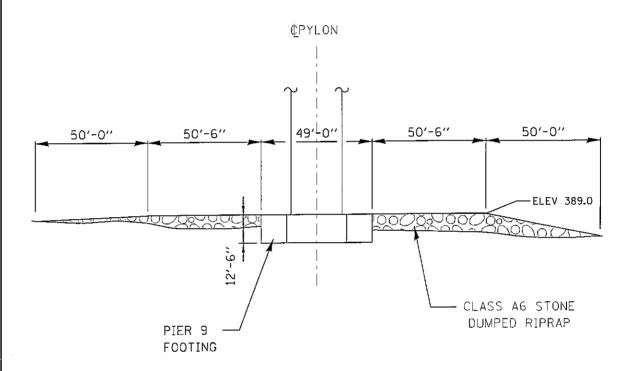


CONTRACT NO.: 76934 FLOW PIER 9 RIPRAP LAYOUT TOE IN RR VOLUME FROM 389' 20,625 CU FT TO BED AT √ 130 T ¹ 217 T 383.51 VOLUME 1146 T VOLUME 3,906 CU FT 2,344 CU FT TOE IN RR TOE IN RR FROM 389' VOLUME FROM 389' VOLUME 13,400 VOLUME 14,563 CU FT TO BED AT CU FT 25,250 CU FT TO BED AT APROX 382' APROX 387' 809 T 2001 1403 T 744 T VOLUME VOLUME VOLUME VOLUME FOOTING 19,250 CU FT | 26,250 CU FT | 8.875 CU FT 49'-0"x52'-6" 7,500 CU FT 1070 T 1458 T 417 T 493 T VOLUME VOLUME **VOLUME** 50' 2,188 CU FT 375 CU FT 1,155 CU FT 122 T 21 T 64 T **-** 50′· - 50'-- 2504 CONVERSION FACTOR = $\frac{1.5 \text{ TONS}}{\text{CU. YDS.}}$ FOOTING DETAIL FAP 10 (US 67) SECTION 100B-I-2 MADISON COUNTY

TOTAL SHEETS

TOTAL	SHEET
SHEETS	NO.
6	6
CONTRACT	NO.: 76934

B.M. - ILLINOIS SIDE CHISELED + ON WEST CONCRETE WALL AT LEVEE GATE. ELEVATION 445.55 U.S.G.S. DATUM



SECTION A-A

RIPRAP PLACEMENT DETAIL

FAP 10 (US 67) SECTION 100B-I-2 MADISON COUNTY

PLOT DATE: . DATE-TIME.

ILLINOIS DEPARTMENT OF LABOR

PREVAILING WAGES FOR MADISON COUNTY EFFECTIVE FEBRUARY 2006

The Prevailing rates of wages are included in the Contract proposals which are subject to Check Sheet #5 of the Supplemental Specifications and Recurring Special Provisions. The rates have been ascertained and certified by the Illinois Department of Labor for the locality in which the work is to be performed and for each craft or type of work or mechanic needed to execute the work of the Contract. As required by Prevailing Wage Act (820 ILCS 130/0.01, et seq.) and Check Sheet #5 of the Contract, not less than the rates of wages ascertained by the Illinois Department of Labor and as revised during the performance of a Contract shall be paid to all laborers, workers and mechanics performing work under the Contract. Post the scale of wages in a prominent and easily accessible place at the site of work.

If the Illinois Department of Labor revises the prevailing rates of wages to be paid as listed in the specification of rates, the contractor shall post the revised rates of wages and shall pay not less than the revised rates of wages. Current wage rate information shall be obtained by visiting the Illinois Department of Labor web site at http://www.state.il.us/agency/idol/ or by calling 312-793-2814. It is the responsibility of the contractor to review the rates applicable to the work of the contract at regular intervals in order to insure the timely payment of current rates. Provision of this information to the contractor by means of the Illinois Department of Labor web site satisfies the notification of revisions by the Department to the contractor pursuant to the Act, and the contractor agrees that no additional notice is required. The contractor shall notify each of its subcontractors of the revised rates of wages.

Madison County Prevailing Wage for February 2006

Trade Name	_	TYP C		FRMAN				•	Pensn	Vac	Trng
ASBESTOS ABT-GEN		ALL		23.250					6.750		
ASBESTOS ABT-GEN	SE	ALL	23.800	24.300	1.5	1.5	2.0	5.000	5.950	0.000	0.600
ASBESTOS ABT-MEC		BLD		26.290					2.500		
BOILERMAKER		BLD		30.250					10.48		
BRICK MASON		BLD		27.170		1.5			7.700		
CARPENTER CEMENT MASON		ALL		31.230					3.500		
CERAMIC TILE FNSHER		ALL BLD	20.200	26.950					7.750 4.100		
ELECTRIC PWR EQMT OP	NW			36.150		2.0			7.380		
ELECTRIC PWR EQMT OP		ALL		36.890		2.0			7.650		
ELECTRIC PWR GRNDMAN	NW	ALL		36.150					4.960		
ELECTRIC PWR GRNDMAN	SE	ALL	22.860	36.890	1.5	2.0	2.0	3.270	5.710	0.000	0.110
ELECTRIC PWR LINEMAN	NW	ALL	34.120	36.150	1.5	2.0	2.0	5.400	8.530	0.000	0.170
ELECTRIC PWR LINEMAN	SE	ALL		36.890		2.0			8.800		
ELECTRIC PWR TRK DRV				36.150					5.530		
ELECTRIC PWR TRK DRV		ALL		36.890					6.250		
ELECTRICIAN ELECTRICIAN		ALL		32.110 33.350		1.5 1.5			6.950 6.130		
ELECTRICIAN ELECTRONIC SYS TECH		ALL BLD		25.240					4.030		
ELECTRONIC SYS TECH		BLD		24.470					4.690		
ELEVATOR CONSTRUCTOR		BLD		36.790					3.420		
FLOOR LAYER		BLD	26.030	26.780	1.5	1.5	2.0	4.750	3.500	0.000	0.350
GLAZIER		BLD	28.810	0.000	2.0	2.0	2.0	8.050	6.420	2.310	0.160
HT/FROST INSULATOR		BLD	29.640	30.640	1.5	1.5	2.0	4.450	7.860	0.000	0.450
IRON WORKER		ALL		26.890					7.900		
LABORER		ALL		22.750					6.750		
LABORER	SE	ALL		23.800 37.630					5.950		
MACHINIST MARBLE FINISHERS		BLD BLD	22.040	0.000		2.0			4.750 4.100		
MARBLE MASON		BLD		27.170					7.700		
MILLWRIGHT		ALL		31.230		1.5			3.500		
OPERATING ENGINEER		ALL 1	25.350	26.480	1.5	1.5	2.0	5.900	10.60	0.000	1.000
OPERATING ENGINEER		ALL 2	24.220	26.480	1.5	1.5	2.0	5.900	10.60	0.000	1.000
OPERATING ENGINEER				26.480					10.60		
OPERATING ENGINEER				26.480					10.60		
OPERATING ENGINEER				26.480					10.60		
OPERATING ENGINEER				26.480					10.60		
OPERATING ENGINEER OPERATING ENGINEER				26.480 26.480					10.60		
PAINTER		BLD		25.600					5.150		
PAINTER		HWY		26.800					5.150		
PAINTER OVER 30FT		BLD	25.600	26.600	1.5	1.5	2.0	4.400	5.150	0.000	0.350
PAINTER PWR EQMT		BLD		26.600					5.150		
PAINTER PWR EQMT		HWY		27.800					5.150		
PILEDRIVER		ALL		31.230					3.500		
PIPEFITTER	N	BLD		30.950					5.600		
PIPEFITTER PLASTERER	S	BLD BLD		31.000 27.150					7.000		
PLUMBER	N	BLD		30.950					5.600		
PLUMBER	S	BLD		31.950					5.200		
ROOFER	-	BLD		27.250					5.300		
SHEETMETAL WORKER		ALL		28.460					4.770		
SPRINKLER FITTER		BLD		35.230					6.600		
TERRAZZO FINISHER		BLD	30.050	0.000					0.000		
TERRAZZO MASON		BLD		29.850					3.750		
TRUCK DRIVER			24.905	0.000					3.200		
TRUCK DRIVER TRUCK DRIVER			25.305 25.505	0.000					3.200		
TIVOCIV DIVI VEIV		د سست	20.000	0.000	1.0	1.0	∠.∪	, . 0 0 0	J. 200	0.000	0.000

TRUCK DR	IVER	ALL 4	25.755	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DR	IVER	ALL 5	26.505	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DR	IVER	0&C 1	19.924	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DR	IVER	O&C 2	20.244	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DR	IVER	0&C 3	20.404	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DR	IVER	O&C 4	20.604	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000
TRUCK DR	TVER	O&C 5	21.204	0.000	1.5	1.5	2.0	7.000	3.200	0.000	0.000

Legend:

M-F>8 (Overtime is required for any hour greater than 8 worked each day, Monday through Friday.

OSA (Overtime is required for every hour worked on Saturday)

OSH (Overtime is required for every hour worked on Sunday and Holidays)

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

Explanations

MADISON COUNTY

ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (NORTHWEST) - Townships of Godfrey, Foster and Wood River, and the western one mile of Moro, Ft. Russell and Edwardsville, south to the north side of Hwy. 66 and west to the Mississippi River. This includes SIU-Edwardsville Dental Facility and Alton Mental Health Hospital.

ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (SOUTHEAST) - Remainder of county not covered by ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (NW) including SIU-Edwardsville Main Campus.

LABORERS (NORTHWEST) - That area northwest of a diagonal line running from the Mississippi River at the intersection of the waterway known as Wood River at Maple Island, northeast through the highway intersection of Illinois Routes 3 and 143 and following the boundary of Alton/East Alton, then preceding northeast to the county line at a point approximately one mile west of Illinois Route 159.

PLUMBERS AND PIPEFITTERS (SOUTH) - That part of the county South of a line between Mitchell and Highland including the town of Glen Carbon.

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial/Decoration Day, Fourth of July, Labor Day, Veterans Day, Thanksgiving Day, Christmas Day. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration such as the day after Thanksgiving for Veterans Day. If in doubt, please check with IDOL.

Oil and chip resealing (O&C) means the application of road oils and liquid asphalt to coat an existing road surface, followed by application of aggregate chips or gravel to coated surface, and subsequent rolling of material to seal the surface.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER AND MARBLE FINISHER

The handling, at the building site, of all sand, cement, tile, marble or stone and all other materials that may be used and installed by [a] tile layer or marble mason. In addition, the grouting, cleaning, sealing, and mixing on the job site, and all other work as required in assisting the setter. The term "Ceramic" is used for naming the classification only and is in no way a limitation of the product handled. Ceramic takes into consideration most hard tiles.

ELECTRONIC SYSTEMS TECHNICIAN

Installation, service and maintenance of low-voltage systems which utilizes the transmission and/or transference of voice, sound, vision, or digital for commercial, education, security and entertainment purposes for the following: TV monitoring and surveillance, background/foreground music, intercom and telephone interconnect, field programming, inventory control systems, microwave transmission, multi-media, multiplex, radio page, school, intercom and sound burglar alarms and low voltage master clock systems.

Excluded from this classification are energy management systems, life safety systems, supervisory controls and data acquisition systems not intrinsic with the above listed systems, fire alarm systems, nurse call systems and raceways exceeding fifteen feet in length.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Drivers on 2 axle trucks hauling less than 9 ton. Air compressor and welding machines and brooms, including those pulled by separate units, truck driver helpers, warehouse employees, mechanic helpers, greasers and tiremen, pickup trucks when hauling materials, tools, or workers to and from and on-the-job site, and fork lifts up to 6,000 lb. capacity.

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.

This shall encompass laborers, workers and mechanics who drive contractor or subcontractor owned, leased, or hired pickup, dump, service, or oil distributor trucks. The work includes transporting materials and equipment (including but not limited to, oils, aggregate supplies, parts, machinery and tools) to or from the job site; distributing oil or liquid asphalt and aggregate; stock piling material when in connection with the actual oil and chip contract. The Truck Driver (Oil & Chip Resealing) wage classification does not include supplier delivered materials.

OPERATING ENGINEERS

GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways, or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), Waterblasters (two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, all Operators (except those listed below).

GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers. GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes - (Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required).

GROUP V. Oiler.

GROUP VI. Master Mechanics, Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long.

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.

GROUP VIII. Operators on Equipment with Booms, including jibs, 200

feet and over; Tower Cranes; Whirlie Cranes; and Operator Foreman.

TERRAZZO FINISHER

The handling of all materials used for Mosaic and Terrazzo work including preparing, mixing by hand, by mixing machine or transporting of pre-mixed materials and distributing with shovel, rake, hoe, or pail, all kinds of concrete foundations necessary for Mosaic and Terrazzo work, all cement terrazzo, magnesite terrazzo, Do-O-Tex terrazzo, epoxy matrix ter-razzo, exposed aggregate, rustic or rough washed for exterior or interior of buildings placed either by machine or by hand, and any other kind of mixture of plastics composed of chips or granules when mixed with cement, rubber, neoprene, vinyl, magnesium chloride or any other resinous or chemical substances used for seamless flooring systems, and all other building materials, all similar materials and all precast terrazzo work on jobs, all scratch coat used for Mosaic and Terrazzo work and sub-bed, tar paper and wire mesh (2x2 etc.) or lath. The rubbing, grinding, cleaning and finishing of same either by hand or by machine or by terrazzo resurfacing equipment on new or existing floors. When necessary finishers shall be allowed to assist the mechanics to spread sand bed, lay tarpaper and wire mesh (2x2 etc.) or lath. The finishing of cement floors where additional aggregate of stone is added by spreading or sprinkling on top of the finished base, and troweled or rolled into the finish and then the surface is ground by grinding machines.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 618/993-7271 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.