### 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 <a href="http://www.dot.il.gov/desenv/delett.html">http://www.dot.il.gov/desenv/delett.html</a> 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.

### MINIMUM WAGES FOR FEDERAL AND FEDERALLY ASSISTED CONSTRUCTION CONTRACTS

This project is funded, in part, with Federal-aid funds and, as such, is subject to the provisions of the Davis-Bacon Act of March 3, 1931, as amended (46 Sta. 1494, as amended, 40 U.S.C. 276a) and of other Federal statutes referred to in a 29 CFR Part 1, Appendix A, as well as such additional statutes as may from time to time be enacted containing provisions for the payment of wages determined to be prevailing by the Secretary of Labor in accordance with the Davis-Bacon Act and pursuant to the provisions of 29 CFR Part 1. The prevailing rates and fringe benefits shown in the General Wage Determination Decisions issued by the U.S. Department of Labor shall, in accordance with the provisions of the foregoing statutes, constitute the minimum wages payable on Federal and federally assisted construction projects to laborers and mechanics of the specified classes engaged on contract work of the character and in the localities described therein.

General Wage Determination Decisions, modifications and supersedes decisions thereto are to be used in accordance with the provisions of 29 CFR Parts 1 and 5. Accordingly, the applicable decision, together with any modifications issued, must be made a part of every contract for performance of the described work within the geographic area indicated as required by an applicable DBRA Federal prevailing wage law and 29 CFR Part 5. The wage rates and fringe benefits contained in the General Wage Determination Decision

### **NOTICE**

The most current **General Wage Determination Decisions** (wage rates) are available on the IDOT web site. They are located on the Letting and Bidding page at <a href="http://www.dot.il.gov/desenv/delett.html">http://www.dot.il.gov/desenv/delett.html</a>.

In addition, ten (10) days prior to the letting, the applicable Federal wage rates will be e-mailed to subscribers. It is recommended that all contractors subscribe to the Federal Wage Rates List or the Contractor's Packet through IDOT's subscription service.

PLEASE NOTE: if you have already subscribed to the Contractor's Packet you will automatically receive the Federal Wage Rates.

The instructions for subscribing are at <a href="http://www.dot.il.gov/desenv/subsc.html">http://www.dot.il.gov/desenv/subsc.html</a>.

If you have any questions concerning the wage rates, please contact IDOT's Chief Contract Official at 217-782-7806.

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

Proposal submitted by	
Name	
Address	
City	

### April 24, 2009

### Letting

### 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 FRONT COVER)

# 2LR Notice to Bidders Specifications and Proposal



State of Illinois
Department of Natural Resources
Office of Mines and Minerals
Division of Abandoned Mined Lands

Project Name: House Road Pits

County: Jackson

Project Number: AML-GJkE-0610

PROSPECTIVE BIDDERS SHOULD INDICATE BELOW AFTER WRITTEN AUTHORIZATION TO BID HAS BEEN RECEIVED FROM IDOT'S CENTRAL BUREAU OF CONSTRUCTION.
BIDDING HAS BEEN AUTHORIZED

### 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.

**HOW MANY PROPOSALS SHOULD PROSPECTIVE BIDDERS REQUEST**?: Prospective bidders should, prior to submitting their initial request for plans and proposals, determine their needs and request the total number of plans and proposals needed for each item requested. There will be a nonrefundable charge of \$35 for each set of plans and specifications issued.

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 must complete and submit Part B of the Request for Proposal Forms and Plans & Request for Authorization to Bid form (BDE 124) and submit an original Affidavit of Availability (BC 57).

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 Regarding** 

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

One Natural Resources Way Springfield, Illinois 62702-1271 http://dnr.state.il.us

Marc Miller, Acting Director

### **PROPOSAL**

1.	Proposal of
	for the reclamation of: House Road Pits Reclamation Project. This proposed reclamation project is located
	approximately three fourths of a mile west of the town of Elkville,, in Section 18, T7S,R2W, in Jackson County,
	Illinois

- 2. The plans for the proposed work are those prepared and approved by the Illinois Department of Natural Resources, Office of Mines and Minerals, Division of Abandoned Mined Lands Reclamation, (hereinafter "DNR;") and which plans are designated as: **House Road Pits, AML-GJkE-0610, in Jackson County**The specifications are the "Standard Specifications for Road and Bridge Construction" and the "Supplemental Specifications and Recurring Special Provisions" thereto, adopted by the Department of Transportation and in effect on the date of invitation for bids. The Standard Specifications are supplemented by the Special Provisions for this abandoned mine reclamation project, and in the event of conflict, the Special Provisions for this reclamation project shall govern.
- 3. <u>Disclosure of Interest</u>. In submitting this proposal, the undersigned declares that the only persons or parties interested in the proposal as principals are those named herein; and that the proposal is made without collusion with any other person, firm, or corporation.
- 4. <u>Assurance of Examination and Inspection/Waiver.</u> The undersigned further declares that he has carefully examined the proposal, plans, specifications, form of contract and contract bond, and special provisions, and that he has inspected in detail the site of the proposed work, and that he has familiarized himself with all of the local conditions affecting the contract and the detailed requirements of construction, and understands that in making this proposal he waives all right to plead any misunderstanding regarding the same.
- 5. Execution of Contract and Contract Bond. The undersigned further understands that if this proposal is accepted, he agrees to execute a contract for this work and present the same to the DNR within fifteen (15) days after the contract has been mailed to him. The undersigned further agrees that he and his surety will execute and present within fifteen (15) days after the contract has been mailed to him, a contract bond satisfactory to and in the form prescribed by the DNR, 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. Funding of this agreement is contingent upon award and continued availability of federal funding, and State appropriation of such funds.

Proposal Page Two

- 6. <u>Completion Time/Liquidated Damages</u>. It being understood and agreed that the completion within the time limit is an essential part of the contract, the undersigned agrees to complete the work by **September 30, 2009**, less additional time shall be granted by the Engineer in accordance with the provisions of the specifications. In case of failure to complete the work on or before the time specified herein, or within such extra time as may have been allowed by extensions, the undersigned agrees that the DNR shall withhold from such sums as may be due him under the terms of this contract, the costs, as set forth in the specifications, which costs shall be considered and treated not as a penalty but as damages due the State from the undersigned by reason of the failure of the undersigned to complete the work within the time specified in the contract.
- 7. <u>Proposal Guaranty</u>. Accompanying this proposal is either a bid bond on the DNR form, executed by a corporate surety company satisfactory to the DNR, or a proposal guaranty check consisting of a bank cashier's check or a properly certified check for not less than 5 percent of the amount bid or for the amount specified in the following schedule:

		Proposal	Proposal
Amount of Bid	Guaranty	Amount of Bid	Guaranty
Up to \$5,000.00	\$150.00	\$2,000,000.00 to \$3,000,000.00	\$ 100,000.00
\$5,000.00 to \$10,000.00	\$300.00	\$3,000,000.00 to \$5,000,000.00	\$ 150,000.00
\$10,000.00 to \$50,000.00	\$1,000.00	\$5,000,000.00 to \$7,500,000.00	\$ 250,000.00
\$50,000.00 to \$100,000.00	\$3,000.00	\$7,500,000.00 to \$10,000,000.00	\$ 400,000.00
\$100,000.00 to \$150,000.00	\$5,000.00	\$10,000,000.00 to \$15,000,000.00	\$ 500,000.00
\$150,000.00 to \$250,000.00	\$7,500.00	\$15,000,000.00 to \$20,000,000.00	\$ 600,000.00
\$250,000.00 to \$500,000.00	\$12,500.00	\$20,000,000.00 to \$25,000,000.00	\$ 700,000.00
\$500,000.00 to \$1,000,000.00	\$25,000.00	\$25,000,000.00 to \$30,000,000.00	\$ 800,000.00
\$1,000,000.00 to \$1,500,000.00	\$50,000.00	\$30,000,000.00 to \$35,000,000.00	\$ 900,000.00

Bank cashier's checks or properly certified checks accompanying proposals shall be made payable to the Treasurer, State of Illinois, when the State is the 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 considered 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 and
a contract bond as required herein, it is hereby agreed that the amount of the proposal guaranty shall become
he 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
oid bond shall become void or the proposal guaranty check shall be returned to the undersigned.

### ATTACHED 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 proposal guaranty check is placed in another proposal, state below where it may be found.

Page Three

The proposal guaranty check will be	
found in the proposal for:	Item No.
	Section No.
	County

8. <u>Combination Bids</u>. The undersigned further agrees that if awarded the contract for sections contained in the following combination, he 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
Number	Sections Included in Combination	Dollars Cents
	<u> </u>	

- 9. 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 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
- 10. <u>Certificate of Authority</u>. 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.

### **SCHEDULE OF PRICES**

Contract Bid Items

Project Name: House Road Pits

Reclamation Project

County: Jackson County

Project Number: AML-GJkE-0610 / 2LR

# BID ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
1 Special Clearing	L.S.	1		
2 Earth Excavation	C.Y.	42,361		
3 Scarifying Roadway	L.S.	1		
4 Seeding	ACRE	9.0		
5 Agricultural Ground Limestone	TON	180		
6 Nitrogen Fertilizer Nutrient	POUND	1,800		
7 Phosphorus Fertilizer Nutrient	POUND	900		
8 Potassium Fertilizer Nutrient	POUND	3,150		
9 Mulch Method 2, Procedure 1	ACRE	9.0		
10 Mowing	ACRE	9.0		
11 Temporary Ditch Checks	EACH	1		
12 Perimeter Erosion Barrier	FOOT	200		
13 Inlet and Pipe Protection	EACH	3		
14 Temporary Erosion Control, Seeding	POUND	900		
15 Stone Riprap, A-3	TON	28		
16 Special Excelsior Blanket	S.Y.	3,992		
17 Aggregate Base Course, Type B, CA-6	TON	952		
18 Bituminous Materials (Prime Coat)	GALLON	1,222		
19 Bituminous Materials (Cover & Seal Coats)	GALLON	2,444		
20 Cover Coat Aggregate	TON	28		

### **SCHEDULE OF PRICES**

Contract Bid Items

Project Name: House Road Pits

Reclamation Project

County: Jackson County

Project Number: AML-GJkE-0610 / 2LR

#	BID ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
21	Seal Coat Aggregate	TON	28		
22	Removal of Existing Structures	L.S.	1		
23	Pipe Culvert 24" Dia., R.C.C.P., Type 1	FOOT	176		
24	Precast Reinforced Concrete Flared End Sections, 24" Dia	EACH	5		
25	Manhole	EACH	1		
26	Frame and Grate	EACH	1		
27	Cleaning Existing Culverts	L.S.	1		
28	Dewatering Impooundments-Impoundment #1	L.S.	1		
29	Dewatering Impooundments-Impoundment #2	L.S.	1		
30	Guardrail Removal	FOOT	400		
31	Mobilization	L.S.	1		
32	Work Zone Traffic	L.S.	1		
				Total	
Bid	der's (Firm) Name				
	Address		<u></u>	Telephone No	
				Signed this	day of
	Ву				, 20

(Title)

# 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 \$177,412.00. Sixty percent of the salary is \$106,447.20.

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, Section 50-60(c), provides:

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.

### **NA - FEDERAL**

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.

### L. Executive Order Number 1 (2007) Regarding Lobbying on Government Procurements

The bidder hereby warrants and certifies that they have complied and will comply with the requirements set forth in this Order. The requirements of this warrant and certification are a material part of the contract, and the contractor shall require this warrant and certification provision to be included in all approved subcontracts.

### M. Disclosure of Business Operations in Iran

Public Act 95-0616 provides that each bid, offer, or proposal submitted for a State contract shall include a disclosure of whether or not the Company acting as the bidder, offer or, or proposing entity, or any of its corporate parents or subsidiaries, within the 24 months before submission of the bid, offer, or proposal had business operations that involved contracts with or provision of supplies or services to the Government of Iran, companies in which the Government of Iran has any direct or indirect equity share, consortiums or projects commissioned by the Government of Iran, or companies involved in consortiums or projects commissioned by the Government of Iran and either of the following conditions apply:

- (1) More than 10% of the Company's revenues produced in or assets located in Iran involve oil-related activities or mineral-extraction activities; less than 75% of the Company's revenues produced in or assets located in Iran involve contracts with or provision of oil-related or mineral-extraction products or services to the Government of Iran or a project or consortium created exclusively by that government; and the Company has failed to take substantial action.
- (2) The Company has, on or after August 5, 1996, made an investment of \$20 million or more, or any combination of investments of at least \$10 million each that in the aggregate equals or exceeds \$20 million in any 12-month period, which directly or significantly contributes to the enhancement of Iran's ability to develop petroleum resources of Iran.

The terms "Business operations", "Company", "Mineral-extraction activities", "Oil-related activities", "Petroleum resources", and "Substantial action" are all defined in the Act.

Failure to make the disclosure required by the Act shall cause the bid, offer or proposal to be considered not responsive. The disclosure will be considered when evaluating the bid, offer, or proposal or awarding the contract. The name of each Company disclosed as doing business or having done business in Iran will be provided to the State Comptroller.

	Check the appropriate statement:
	// Company has no business operations in Iran to disclose.
	// Company has business operations in Iran as disclosed the attached document.
N.	Registration with the State Board of Elections.
	Public Act 95-0971, amending the Illinois Procurement Code, 30 ILCS 500, adding new sections 20-160 and 50-37, and Executive Order 3 (2008) establish new requirements affecting contributions that contractors, consultants, vendors and bidders, including affiliated persons and entities, may make to state officeholders, declared candidates for state offices and political organizations established to benefit such officeholders and candidates. These provisions do not apply to federal-aid contracts.
	By submission of a bid, the bidder acknowledges and agrees that it has read and understands the requirements of PA 95-0971 and Executive Order 3 (2008), including but not limited to, all reporting requirements and all restrictions on soliciting and making contributions to state officeholders, declared candidates for state offices and covered political organizations that promote the candidacy of an officeholder or declared candidate for office. In addition, the bidder makes the following certifications:
	(1) As to Executive Order 3 (2008), the bidder certifies that no contribution will be made that would violate the order, and that the bidder will report all contributions as required by the order.
	(2) As to PA 95-0971, the bidder shall check either of the following certifications that apply:
	// The bidder is not required to register as a business entity with the State Board of Elections.
	// The bidder has registered as a business entity with the State Board of Elections, and acknowledges a continuing duty to update the registration as required the Act. A copy of the time-stamped certificate of registration is enclosed with the bid. The Department will not award this contract without the submission of a certificate of registration.

In accordance with Article 101.09 of the Standard Specifications for Road and Bridge Construction, this certification shall be part of the contract. Compliance with PA 95-0971 and Executive Order 3 (2008) is a material part of the contract and any breach shall be cause to void the contract under Section 50-60 of the Illinois Procurement Code.

### 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. Disclosure Form Instructions

### 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 check the following certification statement indicating that the information previously submitted by the bidder is, as of the date of submission, current and accurate. Before checking this certification, the bidder should carefully review its prior submissions to ensure the Certification is correct. If the Bidder checks the Certification, the Bidder should proceed to Form B instructions.

### **CERTIFICATION STATEMENT**

I have determined that the Form A disclosure information previously submitted is current and accurate, and all forms are hereby incorporated by reference in this bid. Any necessary additional forms or amendments to previously submitted forms are attached to this bid.						
	(Bidding Company)					
	Signature of Authorized 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 \$102,600.00? YES NO
3.	Does anyone in your organization receive more than \$106,447.20 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 \$106,447.20? 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.)
the bidd	answer to any of these questions requires the completion of Form A. The bidder must determine each individual in the bidding entity or ing 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. <b>Photocopied or stamped signatures are not acceptable</b> . The person signing can be, but thave 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 a that is authorized to execute contracts for your company.
bidding (	Identifying Other Contracts & Procurement Related Information Disclosure Form B must be completed for each bid submitted by the entity. Note: Checking the NOT APPLICABLE STATEMENT on Form A does not allow the bidder to ignore Form B. Form B must be ed, checked, and dated or the bidder may be considered nonresponsive and the bid will not be accepted.
ongoing	der 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 pattached and are	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 I 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 ment Board must be included. Bidders who submit Affidavits of Availability are suggested to use Option II.
"See Aff agency	: 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 idavit of Availability" which indicates that the Affidavit of Availability is incorporated by reference and includes all non-IDOT State of Illinois pending 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.
<u>Bidders</u>	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 ence.
	he 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)
LCS 500). Vendors desiring to enter into a sotential conflict of interest information as solublicly available contract file. This Form A ontracts. A publicly traded company mather requirements set forth in Form A. See	a contract with the State of Illinois specified in this Disclosure Form. A must be completed for bids in e by submit a 10K disclosure (or e	This information shall become part of the excess of \$10,000, and for all open-ended quivalent if applicable) in satisfaction of
of ownership or distributive income share in	excess of 5%, or an interest which te copies of this form as necessa irements)	interest in the BIDDER (or its parent) in terms has a value of more than \$106,447.20 (60% ry and attach a separate Disclosure Form
ADDRESS  Type of ownership/distributable incor	me share:	
stock sole proprietorship % or \$ value of ownership/distributable i	Partnership	other: (explain on separate sheet):
<ol> <li>Disclosure of Potential Conflicts of In potential conflict of interest relationships ap describe.</li> </ol>		
(a) State employment, currently or in t		ractual employment of services. YesNo
Are you currently an office Highway Authority?	er or employee of either the Capitol	Development Board or the Illinois Toll YesNo
currently appointed to or e exceeds \$106,447.20, (60	ed to or employed by any agency mployed by any agency of the State 0% of the Governor's salary as of 3 employed and your annual salary.	

3.	If you are currently appointed to or employed by any action salary exceeds \$106,447.20, (60% of the Governor's salary exceeds \$106,447.20, in the salary of the total distributable incomporation, or (ii) an amount in excess of the salary of	salary as of 3/1/09) are you entitled to receive ne of your firm, partnership, association or
4.	If you are currently appointed to or employed by any agsalary exceeds \$106,447.20, (60% of the Governor's sor minor children entitled to receive (i) more than 15% of your firm, partnership, association or corporation, or salary of the Governor?	salary as of 3/1/09) are you and your spouse in aggregate of the total distributable income
	employment of spouse, father, mother, son, or daughter, previous 2 years.	including contractual employment for services
	answer is yes, please answer each of the following ques	YesNo tions.
1.	Is your spouse or any minor children currently an officer Board or the Illinois Toll Highway Authority?	or employee of the Capitol Development YesNo
2.	Is your spouse or any minor children currently appointed of Illinois? If your spouse or minor children is/are curre agency of the State of Illinois, and his/her annual sala Governor's salary as of 3/1/09) provide the name of the of the State agency for which he/she is employed and his	ntly appointed to or employed by any ry exceeds \$106,447.20, (60% of the spouse and/or minor children, the name
3.	If your spouse or any minor children is/are currently app State of Illinois, and his/her annual salary exceeds \$10 as of 3/1/09) are you entitled to receive (i) more than 71 firm, partnership, association or corporation, or (ii) an Governor?	6,447.20.00, (60% of the salary of the Governor /2% of the total distributable income of your
4.	If your spouse or any minor children are currently appostate of Illinois, and his/her annual salary exceeds \$106 3/1/09) are you and your spouse or any minor children aggregate of the total distributable income from your firm (ii) an amount in excess of 2 times the salary of the Gove	,447.20, (60% of the Governor's salary as of entitled to receive (i) more than 15% in the n, partnership, association or corporation, or
		Yes No
unit of	e status; the holding of elective office of the State of Illino local government authorized by the Constitution of the Scurrently or in the previous 3 years.	
. ,	onship to anyone holding elective office currently or in the daughter.	previous 2 years; spouse, father, mother, YesNo
Americ of the S	ntive office; the holding of any appointive government office, or any unit of local government authorized by the Constate of Illinois, which office entitles the holder to compendent of that office currently or in the previous 3 years.	stitution of the State of Illinois or the statues
	nship to anyone holding appointive office currently or in the daughter.	ne previous 2 years; spouse, father, mother, YesNo
(g) Employ	yment, currently or in the previous 3 years, as or by any r	registered lobbyist of the State government.  YesNo

son, or daughter. YesNo	ner,
(i) Compensated employment, currently or in the previous 3 years, by any registered election or reelectic committee registered with the Secretary of State or any county clerk of the State of Illinois, or any politic action committee registered with either the Secretary of State or the Federal Board of Elections.  Yes No	
(j) Relationship to anyone; spouse, father, mother, son, or daughter; who was a compensated employee in last 2 years by any registered election or re-election committee registered with the Secretary of State or county clerk of the State of Illinois, or any political action committee registered with either the Secretary State or the Federal Board of Elections.	any
Yes No	
APPLICABLE STATEMENT	
This Disclosure Form A is submitted on behalf of the INDIVIDUAL named on previous page.	
Completed by:	
Signature of Individual or Authorized Representative Date	
NOT APPLICABLE STATEMENT	
I have determined that no individuals associated with this organization meet the criteria that would require the completion of this Form A.	
This Disclosure Form A is submitted on behalf of the CONTRACTOR listed on the previous page.	
Signature of Authorized Representative Date	

# ILLINOIS DEPARTMENT OF TRANSPORTATION

# Form B Other Contracts & Procurement Related Information Disclosure

Contractor Name		
Legal Address		
•		
City, State, Zip		
Telephone Number	Email Address	Fax Number (if available)
Disclosure of the information contained in this	Form is required by the Section 5	0-35 of the Illinois Procurement
Act (30 ILCS 500). This information shall be	come part of the publicly available o	ontract file. This Form B must
pe completed for bids in excess of \$10,000, a	and for all open-ended contracts.	
DISCLOSURE OF OTHER O	CONTRACTS AND PROCUREMEN	IT RELATED INFORMATION
1. Identifying Other Contracts & Procure has any pending contracts (including leases any other State of Illinois agency: Yes_If "No" is checked, the bidder only needs to	s), bids, proposals, or other ongoing No	procurement relationship with
2. If "Yes" is checked. Identify each such information such as bid or project number (a INSTRUCTIONS:		
THE FOL	LOWING STATEMENT MUST BE	CHECKED
	Signature of Authorized Representative	Date

### **BUY AMERICAN ACT - CONSTRUCTION MATERIALS**

(a) The Buy American Act (41 U.S.C 10) provides that the Government give preference to domestic construction material.

Components, as used in this clause, means those articles, materials, and supplies incorporated directly into construction materials.

Construction material, as used in this clause, means an article, material, and supply brought to the construction site for incorporation into the building or work. Construction material also includes an item brought to the site pre-assembled from articles, materials and supplies. However, emergency life safety systems, such as emergency lighting, fire alarm, and audio evacuation systems, which are discrete systems incorporated into a public building or work and which are produced as a complete system, shall be evaluated as a single and distinct construction material regardless of when or how the individual parts or components of such systems are delivered to the construction site.

Domestic construction material, as used in this clause, means: (a) an unmanufactured construction material mined or produced in the United States, or (b) a construction material manufactured in the United States, if the cost of its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. Components of foreign origin of the same class or kind as the construction materials determined to be unavailable pursuant to § 12.810(a)(3) of 43 CFR part 12, subpart E shall be treated as domestic.

(b) The contractor agrees that only domestic construction material will be used by the contractor, subcontractors, material, men, and suppliers in the performance of this agreement, except for foreign construction materials, if any, listed in this agreement.

### **CERTIFICATION REGARDING LOBBYING** (Applicable to contracts in excess of \$100,000):

Certification for Contracts, Grants, Loans and Cooperative Agreements.

The undersigned bidder certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an Officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

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### **CERTIFICATION, EQUAL EMPLOYMENT OPPORTUNITY:**

1.	Have you participated in any previous contracts or subcontracts subject to the equal opportunity clause?
	Yes No
2.	If answer to #1 is yes, have you filed with the Joint Reporting Committee, The Director of OFCC, any Federal agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements of those organizations?
	Yes No

### CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS

Instructions for Certification

- 1. By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.
- 2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
- 3. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.
- 4. The prospective primary participant shall provide immediate written notice to the department or agency to whom this proposal is submitted if at any time the prospective primary participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 5. The terms "covered transaction", "debarred", "suspended", "ineligible", "lower tier covered transaction", "participant", "person", "primary covered transaction", "principal", "proposal", and "voluntarily excluded", as used in this clause have the meaning set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department or agency to which this proposal is being submitted for assistance in obtaining a copy of those regulations.
- 6. The prospective primary participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
- 7. The prospective primary participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transactions", provided by the department or agency upon entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
- 8. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List.

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- 9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in ordinary course of business dealings.
- 10. Except for transactions authorized under paragraph 8 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

### <u>Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions</u>

- 1. The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
  - a. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by a Federal department or agency.
  - b. Have not within a three-year period preceding this proposal been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offense in connection with obtaining, or attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction: violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property:
  - c. Are you presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
  - d. Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.
- 2. Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

### LEGAL STATUS DISCLOSURE AND FEDERAL TAXPAYER IDENTIFICATION NUMBER

Name:		
Social or Employ  (If you are an incompleting this of the business at the entity's EIN	individual, enter your name and SSN of certification for a sole proprietorship, enter the owner's SSN. For all other entities	as it appears on your Social Security Card Inter the owner's name followed by the name es, enter the name of the entity as used to appl
Logar		

### SPECIAL NOTICE TO CONTRACTORS

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

### 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 Natural Resources 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 specific timetable geared to the completion stages of the contract.
- (c) The Department of Natural Resources 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 Natural Resources with respect to these requirements.

(Revised 10/98) 43381

ILLINOIS
DEPARTMENT OF
NATURAL RESOURCES
OFFICE OF MINES & MINERALS

Item No. 2LR
Letting of April 24, 2009
County Jackson
Project # AML-GJkE-0610
Project Name House Road Pits

### PART I. IDENTIFICATION

Human Rights		
Bid Number:	Duration of Project:	December 31, 2010
Name of Bidder:		
-		

### PART II. WORKFORCE PROJECTION

A. The undersigned bidder has analyzed minority group and female populations, unemployment rates and availability of workers for the location in which this contract work is to be performed, and for the locations from which the bidder recruits employees, and hereby submits the following workforce projection including a projection for minority and female employee utilization in all job categories in the workforce to be allocated to this contract:

BLE B	BLE B		
CURRENT EMPLOYEES TO BE ASSIGNED TO CONTRACT			
J BE ASSIGNED	IKACI		
OTAL MPLOYEES		MINORITY EES EMPLOYEES	
1 F	F M		
+			
+	+		
T			
_			

TOTAL Training Projection for Contract							For Department Use Only		
EMPLOYEES IN TRAINING	TOTAL EMPLOYEES		BLAC K		HISPANIC		*OTHER MINOR.		
	M	F	M	F	M	F	M	F	
APPRENTICES									
ON-THE-JOB TRAINEES									

\*Other minorities are defined as Asians (A) or Native Americans (N). Please specifiy race of each employee shown in Other Minorities column.

Note: See Instructions on Page 2

BC 1256-Pg 1 (rev 10/98) IL 494-0454

Project Na	ne House Road Pits Project Number AML-GJkE-0610 County Jackson				
PART II.	WORKFORCE PROJECTION - Continued				
	Included in "Total Employees" under Table A is the total number of new hires that would be employed in the event undersigned bidder is awarded this contract.				
co	The undersigned bidder projects that: (number) new hires would be recruited from the area in which the contract project is located: and/or (number) new hires would be recruited from the area in which the principal office or base of operation is located.				
	cluded in "Total Employees" under Table A is a projection of numbers of persons to be employed directly by the dersigned bidder as well as a projection of numbers of persons to be employed by subcontractors.				
	the undersigned bidder estimates that (number) persons will be directly employed by the prime contractor d that (number) persons will be employed by the subcontractors.				
PART III.	AFFIRMATIVE ACTION PLAN				
A	The undersigned bidder understands and agrees that in the event the foregoing minority and female employed utilization projection included under <b>PART II</b> is determined to be an underutilization of minority persons or women in any job category, and in the event that the undersigned bidder is awarded this contract, he will prior to commencement of work, develop and submit a written Affirmative Action Plan including a specific timetable (geared to the completion stages of the contract) whereby deficiencies in minority and/or female employee utilization are corrected. Such Affirmative Action Plan will be subject to approval by the contracting agency and the <b>Department of Human Rights</b> .				
B. Company_	submitted herein, and the goals and timetable included under an Affirmative Action Plan if required, are deemed to be part of the contract specifications.				
Address					
sign Sign	NOTICE REGARDING SIGNATURE bidder's signature on the Proposal Signature Sheet will constitute the signing of this form. The following ature block needs to be completed only if revisions are required.  Title:				
Instruction	s: All tables must include subcontractor personnel in addition to prime contractor personnel.				
Table A-	Include both the number of employees that would be hired to perform the contract work and the total number currently employed (Table B) that will be allocated to contract work, and include all apprentices and on-the-job trainees. The "Total Employees" column should include all employees including all minorities, apprentices, and on-the-job trainees to be employed on the contract work.				
Table B-	Include all employees currently employed that will be allocated to the contract work including any apprentices and on-the-job trainees currently employed.				
Table C-	Indicate the racial breakdown of the total apprentices and on-the-job trainees shown in Table A.				
4174I/18 (F	Rev. 10/98)				

	<u> i</u>	PROPOSAL SIGNATURE SHEE	<u> </u>
Invitation for Bids and rules	s of the Department ha		y assuring the Department that all requirements of restanding of the requirements of paragraph 4 of the ment if an award is made on this bid.
	Firm Name		
(IF AN INDIVIDUAL)	Signature Owner		
	Business Address		
(IF A CO-PARTNERSHIP)	Ву		
	Business Address _		
	Name and Address	of All Members of the Firm	
	Corporate Name		(Corporate Sea
	Corporate Name		(Corporate Sea
	Corporate Name	(President)	(Corporate Sea
(IF A CORPORATION)	Corporate Name By Attest	(President)	(Corporate Sea
	Corporate Name By Attest	(President) (Secretary)	
	Corporate Name  By  Attest  Business Address _	(President) (Secretary)	(Corporate Sea
(IF A CORPORATION)	By Attest Business Address _ Name of Corporate	(President)  (Secretary)  Officers:  Secretary	(Corporate Sea
(IF A CORPORATION)	By Attest Business Address _ Name of Corporate	(President) (Secretary) Officers: Secretary	(Corporate Sea
President  STATE OF ILLINOIS COUNTY OF	By Attest Business Address _ Name of Corporate	(President)  (Secretary)  Officers:  Secretary  FIFICATION - ALL SIGNATURES MUST	(Corporate Sea

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My commission expires \_\_\_

Notary Public

Given under my hand and notarial seal this \_\_\_\_\_\_ day of \_\_\_\_\_, A.D. 20\_\_\_\_\_

### ILLINOIS DEPARTMENT OF NATURAL RESOURCES Item Number 2LR OFFICE OF MINES AND MINERALS DIVISION OF ABANDONED MINED LANDS RECLAMATION Letting Date April 24, 2009 Project Name House Road Pits PROPOSAL BID BOND Project Number SML-GJkE-0610 KNOW ALL MEN BY THESE PRESENTS, That we, \_\_\_ as PRINCIPAL, and \_\_\_\_ as SURETY, are held jointly, severally and firmly bound unto the STATE OF ILLINOIS in the penal sum of 5% of the total bid price, or for the amount specified in Article 7 on page 2 of the proposal, whichever is the lesser sum, well and truly to be paid unto said STATE OF ILLINOIS, for the payment of which we bind ourselves, our heirs, executors, administrators, successors and assigns. THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH, That Whereas, the PRINCIPAL has submitted a bid proposal to the STATE OF ILLINOIS, Department of Natural Resources, Office of Mines and Minerals, Division of Abandoned Mined Lands Reclamation (DNR), accepting proposals through the Department of Transportation, for the improvement designated by the Service Bulletin Item Number and Letting Date indicated above. NOW, THEREFORE, if the DNR shall accept the bid proposal of the PRINCIPAL; and if the PRINCIPAL shall, within the time and as specified in the bidding and contract documents, submit a DBE Utilization Plan that is accepted and approved by the DNR; and if, after award by the DNR, the PRINCIPAL shall enter into a contract in accordance with the terms of the bidding and contract documents including evidence of the required insurance coverages and providing such bond as specified with good and sufficient surety for the faithful performance of such contract and for the prompt payment of labor and material furnished in the prosecution thereof; or if, in the event of the failure of the PRINCIPAL to make the required DBE submission or to enter into such contract and to give the specified bond, the PRINCIPAL pays to the DNR the difference not to exceed the penalty hereof between the amount specified in the bid proposal and such larger amount for which the DNR may contract with another party to perform the work covered by said bid proposal, then this obligation shall be null and void, otherwise, it shall remain in full force and effect. IN THE EVENT the DNR determines the PRINCIPAL has failed to comply with any requirement as set forth in the preceding paragraph, then Surety shall pay the penal sum to the STATE OF ILLINOIS, Department of Natural Resources, Office of Mines and Minerals, Division of Abandoned Mined Lands Reclamation, within fifteen days of written demand therefor. If Surety does not make full payment within such period of time, the DNR may bring an action to collect the amount owed. Surety is liable to the DNR for all its expenses, including attorney fees, incurred in any litigation in which it prevails either in whole or in part. IN TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective officers and their corporate seals to be hereunto affixed this \_\_\_\_\_ day of \_\_\_\_ \_\_\_\_\_, A.D. 20\_\_\_\_\_. PRINCIPAL (Company Name) (Seal) (Company Name) (Seal) (Signature and Title) (Signature and Title) (Company Name) (Seal) (Company Name) (Seal) BY\_\_\_\_ BY\_ (Signature and Title) (Signature and Title) SURETY (Name of Surety) (Seal) (Signature of Attorney-in-Fact) **Notary Certification for Principal and Surety** STATE OF ILLINOIS COUNTY OF \_\_\_ \_\_\_\_\_, a Notary Public in and for said County, do hereby certify that and (Insert names of individuals signing on behalf of PRINCIPAL and SURETY) who are each personally known to me to be the same persons whose names are subscribed to the foregoing instrument of behalf of PRINCIPAL and SURETY, appeared before me this day in person and acknowledged respectively, that they signed, sealed, and delivered said instrument as their free and voluntary act for the

uses and purposes therein set forth.

Given under my hand and notarial seal this \_\_\_\_\_\_ day of \_\_\_\_\_\_, A.D. 20\_\_\_\_.

My Commission Expires:\_\_\_

NOTARY PUBLIC

### 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 323 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.



Illinois Department of Natural Resources
Office of Mines and Minerals
Division of Abandoned Mined Lands Reclamation

### SAFETY FACT SHEET

The purpose of this fact sheet is to alert contractors, consulting engineers, landowners and the general public to the safety hazards which abandoned mine sites pose. While not intended to be a comprehensive safety manual, this document will provide some general guidelines for working or living near abandoned mines.

### Mine Openings

Open mine shafts or other portals to underground mines are a problem commonly found at abandoned sites. In addition to the obvious hazard that an open, vertical shaft presents, seemingly sound shafts may, in fact, contain unstable fill material or be covered by poorly-constructed, deteriorated caps or seals. Such seals can fail without notice and extreme care should be taken to avoid unnecessary ground disturbance around old shafts.

Horizontal shafts, often called drifts or adits, can provide easy access to underground mines and, because there is no vertical drop, may seem harmless. However, abandoned mines frequently contain heavy concentrations of harmful gases and may be severely deficient in oxygen. They may also contain other physical hazards such as flooded rooms or fractured and falling roofs, and may house a variety of vermin.

### Mine Gas

Underground mine atmospheres frequently contain explosive or toxic gases such as methane and hydrogen sulfide. These gases can make their way to the surface either through shafts, fissures, or in the case of a very shallow mine, directly through the ground. A mere 5-15 percent concentration of methane escaping to the surface is highly combustible and explosive under certain conditions. Consequently, smoking or use of any open flame near a mine opening of any type must be avoided. While methane is both flammable and an asphyxiant, hydrogen sulfide is poisonous and quite deadly at significantly lower concentrations. For this reason alone, abandoned underground coal mines should never be entered.

### Mine Refuse

"Gob" refers to the coarse refuse, usually deposited in large, steep piles, stemming from the coal sorting process. "Slurry" is defined as the fine, silty refuse which remains after the coal washing process is completed. Both types of refuse have the potential to ignite and burn slowly for long periods of time due to their coal content. While some burning refuse areas are easily identified by smoke, ash or burned coal particles, other areas may be burning below the surface and exhibit no visible signs. As a result, extreme caution should be exercised when walking or driving on or near gob piles or slurry impoundments.

### Highwalls

Surface mining for coal often results in a final cut pit with steep, sheer walls surrounding a flooded impoundment. These walls pose a unique hazard because of their vertical height above the water level, and because of their erosive nature resulting from their unstable slopes. Drownings have occurred when individuals slipped into the pits and were unable to climb out. In some areas, final cuts do not fill with water, presenting a hazard due to the vertical drop.

### Mine Buildings

Many abandoned mines include old machinery, buildings and equipment referred to collectively as the "tipple area". Abandoned mine structures are frequently quite deteriorated and subject to collapse. Coal hoppers, auger pits and underground steam ducts can also be found at most tipple sites and are sometimes obscured by vegetative growth or rubble accumulation, creating a trap-like situation.

### **Toxic Substances**

Industrial chemicals and other harmful substances occasionally have been found at abandoned mine sites. Coal oil, abandoned transformers containing PCB's and asbestos insulation in tipple buildings are not uncommon. Abandoned mine sites also attract illegal dumping of other substances not related to the mining operation, but equally as dangerous. Workers should consider any unknown substance to be potentially harmful until determined to be otherwise.

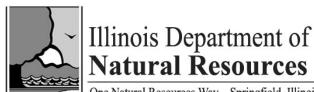
### Safety Precautions

As with any construction site, standard safety precautions required by the Occupational Safety and Health Administration (OSHA) should be strictly followed when performing reclamation work. These include, but are not limited to, wearing hard hats, safety glasses and steel-toed boots. Be aware of any electrical or other cables on site and always take the necessary water safety precautions when working around water impoundments. Always contact J.U.L.I.E. before excavating.

The reclamation of abandoned mines sometimes involves the use of chemicals such as alkali materials and chemical grouts. Always follow the directions provided in the Manufacturer's Safety Data Sheet when handling these and other materials.

Finally, abandoned mine reclamation generally requires the use of bulldozers, pan scrapers, large backhoes, heavy-duty trucks and other heavy equipment. Individual pieces must meet all OSHA standards and must never be operated in a negligent or reckless manner. Individuals on the construction site, whether on foot or in a road vehicle, should always give the heavy equipment operator the right-of-way since visibility is often quite limited.

Marc Miller, Acting Director



One Natural Resources Way Springfield, Illinois 62702-1271 http://dnr.state.il.us

### NOTICE TO BIDDERS

### 1. Time and Place of Opening Bids

Sealed bids for the reclamation of work described herein will be received by the Department of Transportation at the Administrative Building, Springfield, Illinois 62704, until **10:00 A.M., Friday, April 24, 2009** and at that time publicly opened and read.

### 2. **Description of Work**

- (a) The proposed reclamation project is officially known as: **House Road Pits, AML-GJkE-0610, in Jackson County.**
- (b) The proposed project is located approximately three fourths of a mile west of the town of Elkville, at the intersection of House Road and Elkville Road, in Jackson County.

  The proposed work includes approximately 6 acres of Special Clearing and 42,693 cubic yards of Earth Excavation. This reclamation work will also involve the reconstruction of approximately 1,000 feet of township roadway, replacement and extension of concrete culverts as well as placement of a new manhole. Work will also include the construction of a temporary earth plug and dewatering of two impoundments with a total volume of approximately 17.2 million gallons of water. Seeding and soil amendments for 9 acres, including the placement of approximately 4,278 square yards of Special Excelsior Blanket.

### 3. <u>Instruction to Bidders</u>

- (a) A pre-bid meeting is scheduled for this project at 10:00 A.M., Thursday, April 9, 2009 at the project site. All prime and sub-contractors are encouraged to attend.
- (b) 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.
- (c) 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 certifications 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 Illinois Department of Natural Resources, Office of Mines and Minerals, Division of Abandoned Mined Lands Reclamation in the rules, Invitation for Bids, and contract documents. The issuance of plans and proposal forms for bidding based upon a prequalification 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 project, and to waive technicalities.

Notice to Bidders Page Two

The award of this contract is also subject to administrative rule 30 CFR 874.16, which states:

To receive AML funds, every successful bidder for an AML contract must be eligible under 773.12, 773.13 and 773.14 of this Chapter at the time of contract award to receive a permit or provisionally issued permit to conduct surface coal mining operations.

If you are the successful low bidder on this project you will be required to complete a form entitled AML CONTRACTOR OWNERSHIP AND CONTROL INFORMATION form. The information from this form will be submitted through the automated Applicant/Violator System to determine if any surface coal mining and reclamation operation owned or controlled by either the contractor or by any person who owns or controls the contractor business is currently in violation of the Act, any Federal rule or regulation promulgated pursuant thereto, a State program, or any Federal or State law, rule, or regulation pertaining to air or water environmental protection.

### 5. **Federal Funding**

Funding of this agreement is contingent upon award and continued availability of federal funding, and State appropriation of such funds.

By Order of the

Illinois Department of Natural Resources Office of Mines and Minerals

Joe Angleton, Director

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# SPECIAL PROVISIONS FOR THE CONSTRUCTION OF:

House Road Pits Reclamation Project Jackson County, Illinois AML-GJkE-0610

The "Standard Specifications for Road and Bridge Construction," adopted <u>January 1, 2007</u> by the Illinois Department of Transportation; as amended and supplemented by the "Supplemental Specifications and Recurring Special Provisions," adopted <u>January 1, 2009</u> (hereinafter referred to collectively as "Standard Specifications"), are incorporated by reference and made a part of this Contract for the Reclamation of the House Road Pits, Jackson County, AML-GJkE-0610. (The Standard Specifications can be purchased from the Illinois Department of Transportation.)

The following Special Provisions supplement the Standard Specifications, and govern the construction of the House Road Pits Reclamation Project. In the event of conflict between the Special Provisions and the Standard Specifications, the Special Provisions shall take precedence and govern.

In the application of the Standard Specifications to this Contract, references to the Department of Transportation shall be interpreted to mean the Department of Natural Resources; Office of Mines and Minerals; Division of Abandoned Mined Lands Reclamation (Department); except that references to the Department of Transportation within Section 102 - Advertisement, Bidding, Award, and Contract Execution - shall continue to mean the Department of Transportation.

The advertising for Bids, Prequalifications of Bidders, Issuance of Proposals, Proposal Guarantee, and Acceptance and Opening of Bids shall be in accordance with the policies and procedures of the Illinois Department of Transportation. Proposals, Schedule of Prices, Signature Sheet and other bidding or contract requirements as utilized by the Department of Natural Resources; Office of Mines and Minerals; Division of Abandoned Mined Lands Reclamation (Department) shall apply to this contract.

#### DESCRIPTION OF THE PROJECT

This reclamation project provides for the correction of hazardous mine conditions and for the correction of existing mine conditions which adversely affect the surrounding environment. This project consists of work items as described in detail herein, and within the Plans or Plan Documents.

#### LOCATION OF THE PROJECT

The House Road Pits Reclamation Project is located approximately three fourths of a mile west of the town of Elkville, Section 18, 77S,R2W, in Jackson County, Illinois.

#### ABILITY OF CONTRACTOR TO COMPLETE WORK

The Contractor shall be able to provide the necessary equipment and manpower to successfully complete all phases of the contract as described herein.

#### RESPONSIBILITY OF THE CONTRACTOR

It shall be the responsibility of the Contractor to visit the reclamation site in order to become fully acquainted with all the details pertaining to the project. The Contractor shall be responsible for obtaining any and all permits required by local ordinances, state and/or federal laws, and shall be required to become a party to the Department of Natural Resources; Office of Mines and Minerals; Division of Abandoned Mined Lands Reclamation (Department) Storm Water Pollution Prevention Plan, as mandated by the Illinois Environmental Protection Agency General Permit for Storm Water Discharges. Consents for Right of Entry from property owners, will be obtained by the Department.

Any fees required for the procurement of other permits which may be necessary shall be at the expense of the Contractor, not to be reimbursed by the State, but to be considered incidental to the contract.

During the performance of this construction contract, the Contractor shall not enter into any agreement to provide additional work for or at the direction of the owner(s) of the property where the reclamation shall take place, or with the owner(s) of adjacent or nearby property, without the prior written approval of the Department. The Contractor agrees that any additional work to be performed for such owners, after approval by the Department, will not be permitted to interfere with the scheduled operations or planned reclamation results specified for the reclamation project. The Contractor further agrees to indemnify and hold harmless the Department against any and all claims for personal injury or property damage arising out of or occasioned by the additional work.

#### STARTING DATE OF CONTRACT

Work on the project shall commence within 15 calendar days of the execution of the contract. The Contractor shall contact the Department within the 15 day period to schedule a preconstruction conference prior to the beginning of actual construction operations.

#### CONTRACT ENDING DATE

This Contract shall end on or before December 31, 2010 (see also interim progress date below).

# PROGRESS AND LIQUIDATED DAMAGES

All work shall proceed in accordance with a Progress Schedule as provided in Article 108.02 of the Standard Specifications.

Establishing vegetation is critical to the success of reclamation projects. Seeding must be performed within specified times for optimum chances of success. Failure to complete all prerequisite earthwork, erosion control, *permanent* seeding (or temporary seeding, if approved by the Engineer) *and mulching* by **September 30, 2009** shall be considered a material breach of the Contract and the Department may assess liquidated damages immediately upon such failure, and until said work is completed, as provided in Article 108.09 of the Standard Specifications.

All remaining work, including final clean-up, removal of equipment, final inspection, any alterations, repair, remedial or holdover work, reseeding, and submission of the final pay request shall be completed prior to the contract ending date.

#### CONSTRUCTION PROJECT SIGN

A project construction sign will be furnished and installed by the Contractor prior to commencement of work at the site. The location, text and construction details for the sign are shown on the plans. Furnishing, erecting, and removal of the sign shall be the responsibility of the Contractor and considered incidental to the contract.

# **EXISTING PAVEMENTS**

Existing on-site roadways may be used for construction traffic. The Contractor shall provide temporary additional roads needed for required construction access, maintain existing roads throughout construction, and restore to original or better condition at completion of work.

#### BASE AND TOPPING MATERIALS

For temporary construction which will be removed when no longer needed for construction purposes, and all affected areas restored to original or better condition at the completion of work, the selection of these materials is at the Contractor's option, unless otherwise specified.

#### FIELD ENGINEERING

#### Requirements Included:

The Contractor shall provide and pay for all field engineering services required for the project, including:

- 1. Lay-out and field stake the project's construction limits, unless otherwise specified on the plans, to the satisfaction of the Engineer.
- 2. Survey work required in execution of the project.
- 3. Civil, structural or other professional engineering services specified, or required to execute the Contractor's construction methods.

#### Survey Reference Points:

Existing basic horizontal and vertical control points for the project are identified on the plans and will be identified by the Engineer for the Contractor's use. The Contractor shall locate and protect control points prior to starting site work, and preserve all permanent reference points during construction.

# **Project Survey Requirement:**

The Contractor shall use established bench marks on-site as identified on the plans. The Contractor shall establish construction limits, lines and levels, locate and lay-out by instrumentation and similar appropriate means, all site improvements. From time to time, the Engineer shall verify layouts by same methods.

Initial, periodic and final cross-sectioning of borrow areas for payment will be performed by the Engineer.

# Records:

The Contractor shall maintain complete, accurate records, computations and field books of all control and survey work as it progresses. These shall be kept on-site for use of and reference by the Engineer.

#### Submittal:

The Contractor shall submit name and address of surveyor or engineer to the Project Engineer.

#### OWNER OCCUPANCY

Owners will occupy premises during entire construction period for conduction of their normal operations. The Contractor shall cooperate with Owners in scheduling operations to minimize conflict and to facilitate Owner's usage.

#### TEMPORARY CONTROLS

#### A. Dust and Mud Control:

The Contractor shall provide positive methods and apply dust control materials to minimize raising dust from construction operations, and provide positive means to prevent air-borne dust from dispersing into the atmosphere.

#### B. Debris Control:

The Contractor shall initiate and maintain a specific program to prevent accumulation of debris at the construction site, storage and parking areas, or along access roads and haul roads.

#### C. Pollution Control:

The Contractor shall provide methods, means and facilities required to prevent contamination of soil, water or atmosphere by the discharge of noxious substances and sediments from construction operations. All projects involving the disturbance of 1 or more acres are covered by NPDES General Permit Number ILR100000, issued by the Illinois Environmental Protection Agency (IEPA) for storm water discharges from construction site activities. The Contractor shall be required to comply with the provisions of the General Permit and must become a party to the Department of Natural Resources; Office of Mines and Minerals; Division of Abandoned Mined Lands Reclamation Storm Water Pollution Prevention Plan (See Sample Document following the Special Provisions).

**The Contractor shall** prevent harmful substances, such as acid water, from entering public or private waters. **If treatment of acid water** is determined necessary by the Engineer and it is not specified within these special provisions, any water treated will be paid for in accordance with Article 109.04 of the Standard Specifications. The Contractor is liable for restoration of water quality and aquatic life if adversely affected by his/her actions. The Contractor shall maintain all such systems throughout the duration of the project.

The Contractor shall provide systems for control of atmospheric pollutants to prevent toxic concentrations of chemicals; to prevent harmful dispersal of pollutants into the atmosphere; and to comply with all permit requirements that may apply.

The Contractor must notify the Engineer immediately if buried wastes, liquid waste vessels or other potentially harmful materials are encountered. Necessary precautions should be taken to safeguard the area and to protect workers and the public until further directions are provided by the Engineer.

End of SECTION 000

#### **SECTION 100 - GENERAL REQUIREMENTS AND COVENANTS**

SECTION 101: DEFINITION OF TERMS - (revise and add the following articles as indicated)

Whenever in these specifications or in other contract documents the following terms or pronouns in place of them are used, the intent of meaning shall be interpreted as follows:

Article 101.03 Award - (revise as indicated)

The decision of the Department of Natural Resources; Office of Mines and Minerals; Division of Abandoned Mined Lands Reclamation to accept the proposal of the lowest responsible bidder for the work, subject to the execution and approval of a satisfactory contract therefore and bond to secure the performance thereof, and to such other conditions as may be specified or otherwise required by law.

# Article 101.14 <u>Department</u> - (revise as indicated)

The Department of Natural Resources of the State of Illinois with its principal offices of business at Springfield.

# Article 101.16 Engineer - (revise as indicated)

The Director of the Department of Natural Resources of the State of Illinois; or his authorized representative limited by the particular duties entrusted to him.

#### Article 101.35 Right of Way - (revise as indicated)

Right of way shall be replaced by construction limits, except when used in conjunction with right of way markers or highways.

# Article 101.39 Roadway - (revise as indicated)

Roadway shall be replaced by site. Slope limits of embankments will be replaced by proposed lines and grades.

# Article 101.47 <u>Subgrade</u> - (revise as indicated)

The top surface of the mine refuse upon which the cover soil is placed.

# Article 101.56 Gob - (add the following)

Coarse textured mine waste material, generally acidic, from a coal cleaning process. This material is composed of rock, shale, pyritic material and varying amounts of coal. The material varies considerably in its moisture content, texture, stable angle of repose and bearing capacity.

#### Article 101.57 Mine Spoil - (add the following)

A mixture of various soil and rock material as a result of the removal of overburden to expose the coal in surface mining. The material varies considerably in its' moisture content, texture, stable angle of repose and bearing capacity.

# Article 101.58 Slurry - (add the following)

A mixture of coal fines and fine coal waste material resulting from a coal cleaning process. This material is composed of water, silts, clays, pyritic material and coal. The material varies considerably in its' moisture content, stable angle of repose, shear strength and bearing capacity

#### End of Revisions to SECTION 101: DEFINITION OF TERMS

SECTION 102: <u>ADVERTISEMENT</u>, <u>BIDDING</u>, <u>AWARD</u>, <u>AND CONTRACT EXECUTION</u> - (revise the following article as indicated)

# Article 102.01 - (add the following)

When the plans or Special Provisions include information pertaining to subsurface exploration, borings,

test pits and other preliminary investigation, such information represents only the best knowledge of the Department of Natural Resources as to the location, character or quantity of the materials encountered and is only included for the convenience of the bidder. The Department of Natural Resources assumes no responsibility whatever in respect to the sufficiency or accuracy of the information, and there is no guaranty, either expressed or implied, that the conditions indicated are representative of those existing throughout the work, or that unanticipated developments may not occur. All soil information upon which the design was prepared is available for examination by all prospective bidders at the Department of Natural Resources's Springfield or Marion office.

The topographical land features of abandoned coal mine sites have typically been altered or impacted by the mining operations. When mine refuse covers those features, it may be difficult or impossible to discover or estimate the full extent of impacts to the ground surface. The depths and composition of mine refuse, as well as corresponding ground surface characteristics as represented in the Plans, are based upon available information and extrapolations from surrounding land features and deductive reasoning as to the probable techniques employed by the mining operation. The Plan lines that indicate existing conditions do not purport to fully represent minor variations in refuse depth or thickness, or small, hidden pockets of mine refuse. Such conditions encountered, shall not constitute a basis for unit price adjustment or extra compensation.

End of Revisions to SECTION 102

SECTION 104: <u>SCOPE OF WORK</u> - (revise the following article as indicated)

Article 104.07 <u>Value Engineering Proposals</u> - (delete (d.) and replace with following)

(d) Acceptance of the Proposal. If the Value Engineering Proposal is accepted, the changes will be incorporated into the contract through changes in the quantities of unit bid items, new agreed price items or by force account as appropriate. The cost of the revised work will be paid directly as completed. In addition to such payment, the Department will pay the Contractor a Value Engineering Incentive according to the following criteria.

A = Adjusted cost B = Original cost

C = Department's cost incurred as a result of investigation and application of the proposal

For contracts less than \$1,000,000 in awarded value, the Contractor will be paid as follows:

When the total cumulative value of all Value Engineering Proposals submitted for an individual contract is equal to or less than 1.5% of the awarded contract value, payment will be 0.5 (B-A-C).

When the total cumulative value of all Value Engineering Proposals submitted for an individual contract is greater than 1.5% of the awarded contract value, payment will be 0.65% (B-A-C), for that portion of the cumulative value that exceeds 1.5% of the awarded contract value plus 0.5 (B-A-C), for that portion to and including 1.5%.

For contracts that are at least \$1,000,000 but do not exceed \$5,000,000 in awarded value, the Contractor will be paid as follows:

When the total cumulative value of all Value Engineering Proposals submitted for an individual contract is equal to or less than 2.0% of the awarded contract value, payment will be 0.5 (B-A-C).

When the total cumulative value of all Value Engineering Proposals submitted for an individual contract is greater than 2.0% of the awarded contract value, payment will be 0.65 (B-A-C) for that portion of the cumulative value that exceeds 2.0% of the awarded contract value plus 0.5 (B-A-C), for that portion up to and including 2.0%.

For contracts that exceed \$5,000,000 in awarded value, the Contractor will be paid as follows:

When the total cumulative value of all Value Engineering Proposals submitted for an individual contract is equal to or less than 1.0% of the awarded contract value, payment will be 0.5 (B-A-C).

When the total cumulative value of all Value Engineering Proposals submitted for an individual contract is greater than 1.0% of the awarded contract value, payment will be 0.65 (B-A-C), for that portion of the cumulative value that exceeds 1.0% of the awarded contract value plus 0.5 (B-A-C), for that portion up to and including 1.0%.

End of Revisions to SECTION 104: SCOPE OF WORK

SECTION 107: <u>LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC</u> - (revise and add the following articles as indicated)

Article 107.11 <u>Insurance Requirements for Railroad - Highway Crossing</u> - (add the following)

When work is to be performed within the right-of-way of an active railroad, the Contractor shall provide the following insurance requirements.

Article 107.19 <u>Unexpected Regulated Substances</u> - (revise as indicated)

Delete references to the Response Action Contractor Indemnification Act found in Article 107.19, 6th paragraph. Said Act is not applicable to federally funded abandoned mine reclamation projects. All other provisions of Article 107.19 shall remain in full force and effect.

Article 107.20 Protection and Restoration of Property - (add the following)

If any damages are incurred from the Contractor's operations to any properties outside of the construction limits as shown on the plans, the Contractor shall be responsible for all repairs required to restore the damaged areas to their original condition regardless of the property involved. Any deviations from the limits of the construction area or requirements specified herein shall only be done with written approval of the Engineer pursuant to the following:

- 1. Written request from the Contractor, due to the limitations of the construction area as it affects his efficiency to complete the contract.
- 2. If the Engineer deems it necessary to deviate from the construction limits, as provided herein, to improve the work ability of the contract.

Article 107.22 Environmental Review of Proposed Borrow Areas, Use Areas, and/or Waste Areas. (delete and replace with the following)

Proposed borrow areas are to be designated by the Contractor to the Engineer and approved prior to their use. A map showing the location and approximate size limits of the borrow area shall be submitted to

the Engineer for approval. The Engineer will consult with the Department to determine if potentially significant cultural and/or biological resources may be present at the site. If the Department determines that potentially significant cultural and/or biological resources may be present, the Contractor shall have the option of choosing another site or paying for additional surveys and testing. Results of the additional surveying and testing will determine if the site may be used or if the Contractor must provide another site. The borrow area shall not be disturbed until the Department has given approval.

# Article 107.26 <u>Indemnification</u> - (delete and replace with the following)

To the fullest extent permitted by law, the Contractor shall be responsible for any and all injuries to persons or damages to property due to the activities of the Contractor, subcontractors, suppliers, agents, or employees arising out of or resulting from performance of the contract, or any activity in connection therewith.

The Contractor shall indemnify and hold harmless the Department, its officers, employees, and agents as well as (1) Jackson County Highway Department and (2) Elkville Township and their respective officers, employees and agents from any and all claims, lawsuits, actions, costs, and fees (including reasonable attorney fees and expenses) of every nature or description, arising from, growing out of, or connected with the work, or on account of or in consequence of any neglect in safeguarding the work or on account of or in consequence of using unacceptable materials in constructing the work or because of any act or omission, neglect, or misconduct of the Contractor, its officers, employees, agents, its subcontractor, or subcontractors, anyone directly or indirectly employed by them, and/or anyone for whose acts they may be liable or because of any claims or amount recovered by reason of any infringement of any patent, trademark, or copyright or by reason of the violation of any law, ordinance, order or decree. This obligation is binding on the Contractor without regard to whether or not such claim, damage, loss, or expense is caused in part by the act, omission, or negligence of the Department or its officers, employees, or agents.

In claims against the Department or any individual indemnified under this Article by an employee of the Contractor, a subcontractor, anyone directly or indirectly employed by them, or anyone for whose acts they may be liable, the indemnification herein shall not be limited by a limitation on amount or type of damages payable by or for the Contractor or subcontractor under any employee benefits act including but not limited to the Worker's Compensation Act.

In the event any such claim, lawsuit, or action is asserted, any such money due the Contractor under and by virtue of the contract as shall be deemed necessary by the Department for the payment thereof, may be retained by the Department for said purpose, or in case no money or insufficient money is due to satisfy such claim, lawsuit, or action, the Contractor's Surety shall remain liable for any payment therefore until any such lawsuit, action, or claim has been settled or has been fully judicially determined and satisfied.

No inspection by the Department, its employees or agents shall be deemed a waiver by the Department of full compliance with the requirements of the contract. This indemnification shall not be limited by the required minimum insurance coverages provided in the contract.

# Article 107.27 <u>Insurance</u> - (delete and replace with the following)

The Contractor shall obtain and thereafter keep in force the following insurance coverage provided by insurance companies acceptable to the Department and authorized to transact business under the laws of the State of Illinois. The insurance companies providing coverage shall be rated in the Best's Key Rating Guide. The Department will accept companies with a rating not lower than B+ provided the financial size category is VII

or larger. Companies rated A- or better shall have a financial size category of not less than VI. Coverage limits shall be written at not less than the minimum specified in this Article. Higher minimum limits and additional coverage may be specified by a special provision elsewhere in the contract. Whether stated in this Article or elsewhere, the Department does not warrant the adequacy of the types of insurance coverage or the limits of liability specified.

# (a) Workers Compensation and Employers Liability

(1) Workers compensation shall be provided in accordance with the provisions of the Illinois Worker's Compensation Act, as amended. Notwithstanding the rating and financial size categories stated in this Article, coverage may be provided by a group self-insurer authorized in Section 4(a) of the Act and approved pursuant to the rules of the Illinois Department of Insurance.

# (2) Employers Liability

a.	Each Accident	\$500,000
b.	Disease - policy limit	\$500,000
c.	Disease - each employee	\$500,000

# (b) Commercial General Liability

Required liability insurance coverage shall be written in the occurrence form and shall provide coverage for operations of the Contractor; operations of Sub-Contractor's (contingent or protective liability); completed operations; broad form property damage and hazards of explosion, collapse and underground; and contractual liability. The general aggregate limit shall be endorsed on a per project basis.

(1) General Aggregate Limit	\$2,000,000
(2) Products - Completed Operation Aggregate Limit	\$2,000,000
(3) Each Occurrence Limit	\$1,000,000

The coverage shall provide by an endorsement in the appropriate manner and form, the Department, to its officers, agents and employees shall be named as additional insureds with respect to the policies and any umbrella excess liability coverage for occurrences arising in whole or in part out of the work and

operations performed. The Department may accept a separate owner's protective liability policy in lieu of the Department, it's officers, and employees being insured on the Contractor's policy.

# (c) Owners and Contractor's Protective (OCP) Liability

The Contractor shall provide an OCP policy covering the property owner(s) of the site where the work is to be performed. In the case of multiple owners, all the landowners may be listed as additional insurers on the same policy. If the Contractor chooses to put the Department on an OCP (in lieu of placing the Department as an additional insured on the Commercial General Liability see (b) above), then the Department should be listed as the insured, with all landowners listed as additional insured(s). The amounts of insurance shall be as follows:

# BODILY INJURY LIABILITY PROPERTY DAMAGE LIABILITY

Each Occurrence Each Occurrence Aggregate \$1,000,000 \$500,000 \$1,000,000

The required OCP policy shall contain the following endorsement:

"Each named insured shall be provided full coverage under this policy without regard to the fact that such named insured is not in contractual privity with the Contractor. It is understood that the construction operations are performed for and on behalf of the Department, with the consent of the property owner(s)-insured(s). Coverage under this policy with respect to liability arising out of operations shall not be denied to any named-insured because of his passive relationship to the Contractor".

When any named insured is a corporation, insurance coverage under the OCP policy shall extend to the Corporation, its officers, agents, and employees.

#### (d) Commercial Automobile Liability

The policy shall cover owned, non-owned and hired vehicles.

Bodily Injury & Property Damage Liability Limit Each Occurrence

\$1,000,000

# (e) <u>Umbrella Liability</u>

Any policy shall provide excess limits over and above the other insurance limits stated in this Article. The Contractor may purchase insurance for the full limits required or by a combination of primary policies for lesser limits and remaining limits provided by the umbrella policy.

When work is to be performed within *railroad right-of-ways*, the requirements of Article 107.11 of the Standard Specifications will also apply.

All insurance shall remain in force during the period covering occurrences happening on or after the effective date and remaining in effect during performance of the work and at all times thereafter when the Contractor may be correcting, removing or replacing defective work until notification of the date of final inspection. Termination or refusal to renew shall not be made without 30 days prior written notice to the Department by the insured(s) and the policies shall be endorsed so as to remove any language restricting or limiting liability concerning this obligation.

Certified copies of the original policies or certificate(s) of insurance by the insurer(s) issuing the policies and endorsements setting forth the coverage, limits and endorsements shall be filed with the Department before the Department will execute the contract. A certificate of insurance shall include a statement that, "the coverage and limits conform to the minimums required by Article 107.27 of the Standard Specifications for the Road and Bridge Construction". Any exception or deviation shall be brought to the attention of the Department for a ruling of acceptability. In no event shall any failure of the Department to receive polices or certificates or to demand receipt be construed as a waiver of the Contractor's obligation to obtain and keep in force the required insurance.

All costs for insurance as specified herein will be considered as included in the cost of the contract. The Contractor shall, at its own expense and risk of delay, cease operations if the insurance required is terminated or reduced below the required amounts of coverage. Coverage in the minimum amounts set forth herein shall not be construed to relieve the Contractor from its obligation to indemnify in excess of the coverage in accordance with the contract.

# Article 107.31 Contractor's Responsibility for Utility Property and Services - (add the following)

The Contractor shall be responsible for verifying the location of all existing utility lines and shall take care not to damage same. Any damage to utilities during construction shall be repaired by the Contractor at no cost to the State of Illinois. Any utility transfers, relocations or damage repairs shall be considered incidental to the contract.

Article 107.32 Furnishing Right of Way - (change to)

The Department shall secure and provide permission from the property owners for reclamation to be performed.

(Add the following section)
Article 107.37 <u>Limitation on Mechanics Liens</u>

The owners and tenants of private property involved in Abandoned Mined Land (AML) projects are <u>not</u> responsible to the Contractor, nor to any Sub-Contractor, material supplier, operator or laborer for any of the costs or expenses of the reclamation work. AML projects are undertaken pursuant to the Abandoned Mined Lands and Water Reclamation Act for the protection of the public health and safety and/or protection of the environment. Project design, contracting, and payment are the sole responsibility of the Department.

In the event of a contract dispute, the Contractor's remedies shall be limited to those provided in the Contract and to claims or actions to be brought against the Department in the Illinois Court of Claims, pursuant to the Court of Claims Act (Illinois. Rev. Stat 1991, ch. 37, par. 439.1 et. seq.). The Contractor shall not place any mechanics liens against any private property involved in the reclamation project.

Sub-Contractors, material suppliers, operators, and laborers remedies for non-payment include all legal actions against the Contractor, claims and actions brought against the Contractor's surety under the contract performance and payment bond, and claims for "Liens Against Public Funds" as provided in paragraph 23(c) of the Mechanics Lien Act. Sub-Contractors, material suppliers, operators, and laborers shall have no rights in regard to liens against private property.

The Contractor shall cause the terms of this Special Provision to be included in all subcontracts.

End of Revisions to SECTION 107: LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC

SECTION 108: PROSECUTION AND PROGRESS - (revise the following articles as indicated)

Article 108.07 Suspension of Work - (add the following)

The Department hereby makes express provision for any suspensions which may result from disputes with property owners. The Engineer may suspend work for up to ten working days during the contract period without additional compensation to the Contractor, when such suspension is necessary to resolve disputes or problems with property owners. Multiple suspensions, less than ten working days each, shall not exceed ten working days total, without additional compensation.

End of Revisions to SECTION 108: PROSECUTION AND PROGRESS

SECTION 109: MEASUREMENT AND PAYMENT - (revise the following articles as indicated)

Article 109.07 Partial Payments (Add the following after the first paragraph)

The State will deduct from the amount so determined for the first 50 percent of the completed work a sum of ten percent to be retained until after the completion of the entire work to the satisfaction of the Engineer. After 50 percent or more of the work is completed, the Engineer may, at his/her discretion, certify the remaining partial payments without any further retention, provided that satisfactory progress is being made, and provided that the amount retained is not less than five percent of the total adjusted contract price. When the principal items of the work have been satisfactorily completed, a semi-final estimate may be made with the consent of the surety. Payment to the Contractor under such an estimate shall not exceed 90 percent of the amount retained after making partial payments, but in no event shall the amount retained after making the semi-final payment be less than one percent of the adjusted contract price, nor less than \$500.00.

At the request of the Contractor, with approval of the Department, the retainage of the contract set forth in this Article may be deposited under a trust agreement with an Illinois Financial Institution of the Contractor's choice and subject to the approval of the Department. The Contractor shall receive any interest thereon. Pursuant to application by the Contractor, a trust agreement by an Illinois Financial Institution and the Department shall contain, as a minimum, the amount to be deposited subject to the trust, the terms and conditions of payment in case of default of the Contractor, and the termination of the trust agreement upon completion of the contract.

The Contractor shall be responsible for obtaining the written consent of an Illinois Financial Institution trustee and any costs or service fees shall be borne by the Contractor. The trust agreement may, at the discretion of the Department and upon request of the Contractor, become operative at the time of the first partial payment according to existing statutes and Department procedures.

As soon as possible after final inspection, the Department will submit final quantities to the Contractor, will request material certification information from the Contractor, and will act on any time extension requests. At the end of 21 days from such action, if the Contractor has not agreed to final quantities or liquidated damages, or submitted required documentation, the Department may withdraw retained funds from the financial institution. At the end of three months, the Department may proceed with final payment on the basis of measured quantities.

End of Revisions to SECTION 109: MEASUREMENT AND PAYMENT End of Revisions to SECTION 100: GENERAL REQUIREMENTS AND COVENANTS

# SECTION 200 - EARTHWORK, LANDSCAPING, EROSION CONTROL

SECTION 201: <u>CLEARING, TREE REMOVAL AND PROTECTION CARE AND REPAIR OF EXISTING PLANT MATERIAL</u> - (revise and add the following as indicated)

Article 201.01 <u>Description</u> - (add the following)

(f) Trash and Debris Removal -- Trash and debris removal shall consist of the removal and disposal of all trash and debris that is within the area to be graded inside the construction limits to an approved landfill off-site.

Article 201.09 <u>Disposal of Materials</u> - (delete and replace with the following)

This work shall be done in accordance with Article 202.03 of these Special Provisions.

Article 201.10 Method of Measurement - (delete paragraphs (b) through (d) and replace with the following)

All Clearing, Tree Removal, Protection of Existing Plant Material, Care of Existing Plant Material and Trash and/or Debris Removal that is necessary to perform the grading work within the construction limits shall be classified as SPECIAL CLEARING and will not be measured for payment. Any of these items associated within the designated areas of Special Excavation shall not be considered here, but shall be covered under Section 214 - Special Excavation.

Any special areas of trees within the construction limits to be preserved will be specified in the plans and shall not be removed unless approved by the Engineer.

All trees outside the construction limits shall not be disturbed.

Article 201.11 <u>Basis of Payment</u> - (delete paragraphs (b) through (d) and replace with the following)

All Tree Removal, Protection of Existing Plant Material, Care of Existing Plant Material and Trash/Debris Removal within the construction limits shall be paid for at the contract lump sum price for SPECIAL CLEARING. No payment for any of the items associated within the limits of Special Excavation will be made. Payment for those shall be in accordance with Section 214 - SPECIAL EXCAVATION.

End of Revisions to SECTION 201: CLEARING, TREE REMOVAL AND PROTECTION CARE AND REPAIR OF EXISTING PLANT MATERIAL

SECTION 202: <u>EARTH AND ROCK EXCAVATION</u> - (delete entire section and replace with the following)

SECTION 202: ABANDONED MINE SITE EXCAVATION

# Article 202.01 <u>Description</u>

Abandoned mine site excavation shall consist of the excavation, removal and satisfactory disposal of materials taken from within the construction limits for the reshaping and disposal of mine refuse; the covering of mine refuse with soil; the construction of embankments, ditches, waterways, entrances, field roads and incidental work.

# **Construction Requirements**

# Article 202.02 <u>Clearing, Tree Removal, Hedge Removal</u>

Prior to starting excavation operations in any area, all clearing, tree removal, hedge removal and trash and debris removal in that area shall be performed according to Section 201 - Clearing, Tree Removal, and Protection, Care and Repair of Existing Plant Material.

#### Article 202.03 Removal and Disposal of Surplus, Unstable and Unsuitable Materials and Organic Waste

The Contractor, at his/her own expense, shall dispose of all surplus, unstable and unsuitable materials, including those which result from the work included in Section 201 and 501 of these Special Provisions, and Section 440 of the Standard Specifications in such a manner that public or private property will not be damaged or endangered.

Whenever possible, stones and boulders naturally occurring within the construction limits shall be placed in fills or embankments in layers and compacted, in accordance with Section 205 of these Special Provisions. Broken concrete without protruding metal bars, bricks, rock, stone, or uncontaminated dirt or sand generated from construction or demolition activities may be used in embankment or in fill.

These materials shall be placed as approved by the Engineer; shall be compacted to the satisfaction of the Engineer; shall be buried under a minimum of 900 millimeters (3 feet) below finished grade unless specified otherwise in the plans (except when the materials include only uncontaminated dirt and sand); and shall not create an unsightly appearance or detract from the natural topographic features of an area. Broken concrete without protruding metals bars, bricks, rock, or stone may be used as riprap as approved by the Engineer. If the materials are used for fill in locations within the mine site but outside project construction limits the Contractor must specify to the Engineer, in writing, how the landscape restoration of the fill areas will be accomplished. Placement of fill in such areas shall not commence until the Contractor's landscape restoration plan is approved by the Engineer.

Aside from broken concrete without protruding metal bars, bricks, rock, stone, or uncontaminated dirt or sand used in embankment, for fill, or for riprap, as appropriate, all other construction and demolition debris or waste shall either be disposed of in a licensed landfill, or recycled, reused, or otherwise disposed of as allowed by State or federal solid waste disposal laws and regulations and solid waste determinations of the Illinois Environmental Protection Agency (IEPA).

A permit shall be obtained from IEPA and made available to the Engineer prior to open burning of organic waste (i.e., plant refuse resulting from pruning or removal of trees or shrubs) or other construction or demolition debris available to the Engineer. Organic waste originating within the construction limits may be left on-site for use by the landowner, stockpiled for use as wildlife habitat, as determined by the Engineer, in locations designated by the Engineer. When landscape plantings are included in the project, organic waste originating within the construction limits may be chipped or shredded and placed as mulch around landscape planting within the construction limits when approved by the Engineer. Chipped or shredded material to be placed as mulch shall not exceed a depth of 150 millimeters (6 inches).

When specified, surplus excavated material, including excavated stable and suitable material from special excavation, sewer trenches or other underground construction, shall be used to increase soil cover thickness, construct embankments, flatten slopes, or be disposed of otherwise within the project construction limits as approved by the Engineer. Surplus excavated material shall not be disposed of by the Contractor outside of the construction limits.

All unstable and unsuitable material, including excavated material from special excavation, sewer trenches, or other underground construction shall be excavated or removed and replaced with material acceptable to the Engineer. Unstable and unsuitable material shall not be used in embankments. If unsuitable material

is present at or below the finished grade, it shall be removed and replaced with suitable material, in accordance with Articles 205.04 and 205.05 of these Special Provisions. Unsuitable material shall be placed or disposed of by the Contractor at his/her own expense outside of the construction limits as specified herein.

# Article 202.04 Grading the Site

The Contractor shall excavate earth materials to the lines, grade, cross-sections and elevations shown on the plans or designated by the Engineer. Mine Refuse shall be graded, hauled to, and/or incorporated into the configuration as shown on the plans. Cover material shall be graded, excavated, hauled, and/or placed to the configuration as shown on the plans. Cover material shall be uniformly spread in layers not to exceed nine inches individually to the total depth specified in the plans. All mine refuse, grading, and/or excavation shall be completed prior to applying cover material.

The mine refuse is to be excavated to the lines, grade, cross-sections and elevations shown on the plans or designated by the Engineer. If mine refuse remains below those lines, grade, cross-sections and elevations and was not specified for soil cover on the plans or by the Engineer, then after receiving written approval of the Engineer the Contractor shall excavate the remaining mine refuse to a depth of

two feet below the adjacent proposed grade or to soil, which ever occurs first. The area affected by the additional mine refuse excavation shall be backfilled with soil to original plan proposed grade or to the lines, grades, elevations specified by the Engineer. All additional mine refuse excavation and earth excavation necessary due to encountering these conditions will be paid for at the contract unit price for Mine Refuse Excavation and Earth Excavation as described herein.

#### Article 202.05 Classification

Abandoned mine site excavation shall be classified as mine refuse excavation or earth excavation.

Mine Refuse Excavation - All excavation of mine refuse materials as defined by Articles 101.56 and 101.58 of these Special Provisions.

Earth Excavation - Excavation of any earth materials except mine refuse as defined in Articles 101.56 and 101.58 of these Special Provisions.

# Article 202.06 Construction of Ditches and Waterways

Ditches and waterways shall be constructed and maintained to the lines, grades and cross-sections shown on the plans. Ditches and waterways so constructed shall be kept free from debris until acceptance. All suitable materials excavated from inlet, outlet and intercepting ditches, and waterways within the construction limits shall be used for cover soil as far as practicable. Roots, stumps and other objectionable material in the slopes or bottoms of ditches shall be removed and the holes backfilled with suitable material.

# Article 202.07 Drainage

The site shall be maintained so that it will be well drained at all times. If, during the prosecution of the work, it is necessary to interrupt existing sewer or under drainage, temporary drainage facilities shall be provided until the permanent drainage work has been completed. Such temporary drainage facilities will be paid for in accordance with the Provisions of Article 109.04 of the Standard Specifications, unless otherwise provided for in the contract.

The Contractor shall be responsible for, and shall take all necessary precautions to preserve and protect all existing tile drains, sewers and other sub-surface drains or parts thereof which may be affected by his operations, and which may be continued in use without change. He shall repair, at his own expense, any and all damage to such drainage facilities resulting from negligence on his part.

#### Article 202.08 Method of Measurement

# (a) Contract Quantities:

When the project is constructed essentially to the lines, grades or dimensions shown on the plans and the Contractor and the Engineer have agreed in writing that the plan quantities are accurate, no further measurement will be required and payment will be made for the quantities shown in the contract for the various items involved except that if errors are discovered after work has been started, appropriate adjustments will be made.

When the plans have been altered or when disagreement exists between the Contractor and the Engineer as to the accuracy of the plan quantities, either party shall, before any work is started which would affect the measurement, have the right to request in writing and thereby cause the quantities involved to be measured as hereinafter specified.

#### (b) Measured Quantities:

Mine Refuse Excavation and Earth Excavation will be measured in its original position, and the volume in cubic meters (cubic yards) computed by the method of average end areas. The volume of any unstable or unsuitable material removed, and the volume of the replacement material, will both be measured for payment in cubic meters (cubic yards).

Excavated material used for purposes other than designated in the Specifications, and material excavated beyond slope lines, will not be measured for payment.

#### Article 202.09 Basis of Payment

Mine site excavation will be paid for at the contract unit prices per cubic meters (cubic yards) for MINE REFUSE EXCAVATION, and EARTH EXCAVATION, measured as specified herein, which prices shall include payment for other items incidental to the work included under the general heading of Earthwork for which no payment item is included in the contract.

End of Revisions to SECTION 202: ABANDONED MINE SITE EXCAVATION

SECTION 205: <u>EMBANKMENT</u> - (delete entire section and replace with following)

**SECTION 205: MINE SITE COMPACTION** 

# Article 205.01 Description

This work shall consist of the compaction of earth fill area(s) or mine refuse disposal area(s) and cover soil by depositing, placing and compacting mine refuse and earth fill areas and all cover soil over mine refuse except the top 300 millimeters (12 inches) of cover soil.

# Article 205.02 Equipment

(a)

Equipment shall meet the requirements of the following Articles of Section 1100 - Equipment:

<u>Item</u> <u>Article</u>
Disk Harrow 1101.02

(b) Tamping-Type Roller shall consist of one or more cylindrical sections having studs or feet projecting not less than 162.5 millimeters (six and one-half inches) from the surface of the drum. The number of tamping feet and the area of feet shall be such that the pressure on a single row of feet approximately parallel to the axis of the drum is not less than 1.38 kPa (200 p.s.i.) when supporting the full weight of the roller.

#### Article 205.03 Preparation of the Subgrade for Earth Cover

Before fill material is placed, all clearing, tree removal and hedge removal over the fill area shall be performed as provided in Section 201 of the Special Provisions. The top six inches of the existing ground surface shall be disked and then compacted to the satisfaction of the Engineer. When placing fill into dewatered impoundments, this disking and compaction of the existing ground surface shall not be required. If the fill areas are being constructed during the winter, snow and ice shall be removed from the areas to be covered by fill material. Fill material shall not be placed on frozen earth. When construction is resumed after any winter shutdown period, the top 200 millimeters (eight inches) of all

partially completed fill areas shall be reprocessed and compacted to the minimum specified density prior to placing more fill material in the areas.

When earth fill area(s) are to be constructed on slopes, the existing slopes shall be plowed deeply; or if additional precautions for binding the fill materials together are justified, steps shall be cut into the existing slopes prior to placing lifts of fill at that elevation. The Contractor shall be required to excavate such steps, to adequately provide a substantial key or tie in to the existing slope, in the slope along the west side of House Road for approximately 300 feet. Excavated steps shall penetrate the existing slope a minimum of 6 feet horizontally and the toe of each successive step shall intercept the previous step. Cutting these steps shall not be paid for but shall be considered incidental to Earth Excavation.

If the existing surface is within 150 millimeters (six inches) of the elevation of the subgrade or the completed earth surface, it shall be plowed or otherwise broken up to a depth of not less than 150 millimeters (six inches).

# Article 205.04 Placing Earth Fill Material

Fill material shall be placed in accordance with the following requirements:

(a) General. Fill areas shall be constructed of materials that will compact and develop a stability satisfactory to the Engineer. No sod, frozen material or any material which, by decay or otherwise, might cause settlement, shall be placed or allowed to remain in the fill areas. Fill areas shall be constructed to the height and width deemed necessary to provide for shrinkage during compaction. Upon completion, they shall conform to the lines, grades and cross sections shown on the plans, with proper provision for shrinkage. When mine refuse disposal areas are constructed of crushed material, broken concrete, stones, or rocks and earth, such materials shall be well distributed, and sufficient earth or other fine material shall be incorporated with them when they are deposited to fill the interstices and provide solid embankment. No rock, stones or broken concrete more than 150 millimeters (six inches) in largest dimension shall be permitted within a vertical distance of 300 millimeters (12 inches) below the surface of the subgrade.

Pieces of concrete, not exceeding two square feet for any area of surface, and large rocks and boulders may be placed in fills without being broken up, provided they are well embedded, and interstices filled with smaller pieces or smaller material in a manner to give a density satisfactory to the Engineer. The layers of the smaller pieces or smaller material shall not exceed 300 millimeters (12 inches) in depth.

So far as practicable, each layer of material shall extend the entire length and width of the mine refuse disposal area. The material shall be leveled by means of bulldozers, blade graders or other equipment approved by the Engineer. Each layer shall be not more than nine inches thick when in loose condition, shall be uniform in cross section, and shall be thoroughly compacted before the next layer is started.

The use of dragline excavators or similar equipment which excavate and deposit material in large unit masses will not be permitted, unless all materials excavated in this manner are spread as provided herein and compacted as required in Article 205.05 of these Special Provisions, or as directed by the Engineer.

(b) Placing Initial Fill into Dewatered Impoundments. When placing initial fill onto the floor of dewatered impoundments to construct stable slopes against existing steeper slopes, the existing ground surface will consist of saturated sediment. The Contractor shall begin fill placement against the toe of the slope and such that the placed earth fill forces the saturated sediment away from the slope. The Contractor shall continue to place fill in this manner to progressively force

the saturated sediment away from the slope until it is no longer within the base of the fill slope to be constructed. The initial lifts, up to a maximum height of 20% of the height of the slope being constructed, need not meet the requirements of 205.05 of this Article with regard the 9 inch lift thickness or visual compaction. The lift thickness required will vary and shall be approved by the Engineer. The requirements of this section shall be considered incidental to the cost of Earth Excavation.

# Article 205.05 Compaction

Each layer of mine refuse or earth fill material shall be disked sufficiently to break down oversized clods, mix the different materials, secure a uniform moisture content, and ensure uniform density and compaction. Disking may be omitted if the fill consists of non-cohesive material.

All lifts of earth fill or mine refuse will be considered compacted when the tamping feet of the roller penetrates not more than three inches into a nine-inch lift or one-third of the depth of the layer being placed. If, after making four passes the required compaction is not yet achieved, the Engineer shall take necessary steps to analyze and test the soil conditions. If tests indicate that the material is above 115 percent or below 90 percent of the standard optimum moisture content then the material shall be dried or wetted as necessary to fall within this range. The layer shall then be recompacted until the desirable results are obtained or an additional four passes are made. If the material is determined to be within the specified optimum moisture content range and four passes have been made, no further compaction efforts are necessary.

All lifts of cover soil shall be compacted except the top 300 millimeters (12 inches). Compaction will not be required on the top 300 millimeters (12 inches) of cover soil. The exception to this is the area that will serve as base for the reconstructed House Road, where the top 12 inches shall be compacted. The fill areas shall be sprinkled with water when it is necessary to increase the moisture content of the soil to permit the fill areas to be constructed to the densities indicated above.

Compacting equipment and compacting operations shall be coordinated with the rate of placing the earth materials so that the required density is obtained.

#### Article 205.06 Maintaining and Trimming Embankments

The Contractor shall replace, at his own expenses, any portions of the fill areas which have been damaged or displaced by reason of carelessness or negligence on his part. After the fill areas have been constructed as specified herein, their sides shall be trimmed to the proper slopes where required, and they shall be maintained by the Contractor to the proper elevation and cross-section until they have been accepted.

#### Article 205.07 Method of Measurement

Mechanical compaction will not be measured for payment.

# Article 205.08 Basis of Payment

Compaction and any additive or water applied, initial placing of fill into dewatered impoundments, and the excavation of steps into slopes, will not be paid for directly, but shall be considered as incidental to the various items of excavation, and the cost of their construction shall be included in the unit prices for these items.

End of Revisions to SECTION 205: MINE SITE COMPACTION

# <u>SECTION 212: FINAL SHAPING, TRIMMING, AND FINISHING</u> – (delete entire section and replace with the following)

# **SECTION 212: SCARIFYING ROADWAY**

#### Article 212.01 <u>Description</u>

This work shall consist of scarification of an existing road bed, including minor cleaning, disposal of any unsuitable material and any other work necessary to complete the grading for the construction of a roadway subgrade, in conformity with a typical cross section shown on the plans. This work does not include end movement of excavated materials.

#### Article 212.02 Construction Methods

All vegetation shall be cut or removed and disposed of before the surface is broken for the shaping of the roadbed, or before any material is placed thereon.

The portion of the existing roadbed, which material is to be place upon, shall be scarified or disked to a depth of at least 2 inches. Only suitable material shall be placed on the roadbed, compacted as indicated per special provision and shaped to the alluded typical cross section. This material shall be disked to breakdown oversized clots, thoroughly mixed to insure a uniform moisture content and proper compaction. Any portion of the existing roadbed upon which no material is to be placed need not be disturbed.

The surface of the roadbed shall be kept drained during the shaping operation. If berms of earth are deposited along the edges of the existing or proposed surface, provision shall be made for surface drainage by cutting lateral ditches through the berms.

Disturbed portions of the existing surface and new material shall be compacted to the satisfaction of the Engineer.

#### Article 212.03 Method of Measurement

Scarifying roadway will not be measured for payment, but will be considered complete when it is done or specified herein and to the satisfaction of the Engineer.

# Article 212.04 Basis of Payment

This work will be paid for at the lump sum price for SCARIFYING ROADWAY as specified in the plans, which price shall include all labor, equipment and materials to perform the work specified herein.

End of Revisions to SECTION 212: SHAPING ROADWAY

SECTION 250: <u>SEEDING</u> - (revise the following articles as indicated)

Article 250.02 Materials - (revise Article 1081.04 of the Standard Specifications as indicated)

(a) Sampling and Testing. Each lot of seed, or seed mixture, except Prairie Forbs, furnished shall be tested by a State Department of Agriculture (including other states), or by land grant college or university agricultural sections, or by a Registered Seed Technologist. The seed sample shall be sent directly from the dealer to the place of testing. The cost of this testing shall be included in the unit bid price.

All seeds shall comply with the requirements of the U.S. Department of Agriculture Consumer and Marketing Service, Rules and Regulations under the Federal Seed Act of August 9, 1939, issued March 1940, reprinted with amendments April 1968, or any current revisions.

Acceptance of seeds furnished under this Specification will be based on receipt and approval of a certification covering tests from each lot of seed. Certification shall consist of test reports showing the required test results of lots corresponding to the shipment and signed by the responsible personnel of a State seed laboratory or college or university seed testing section or a Registered Seed Technologist. A Registered Seed Technologist shall verify his/her signature with his/her Society of Commercial Technologists' seal.

The sample must be tested within 30 days of scheduled seeding. Test reports shall provide or include the following information at a minimum:

(6) Lot Number

(1) Name of Seed Dealer

(2) Kind and Variety of Seed

(3) Date of Test

(4) Lab Number

- (5) Weight Examined by Grams
- (7) Pure Seed Crop by Name
- (9) Germination Percentage Analysis
- (11) Other Crop Names and Percentages
- (13) Percentage of Total Inert Matter
- (8) Purity Percentage Analysis
- (10) Hard Seed Percentage Analysis
- (12) Common Weed Names & Percentages
- (14) Noxious Weeds and Percentages (if any)

A ten percent (10%) tolerance will be allowed for each specified pure live seed species in the total seed mixture. If test results indicate insufficient pure live seed of any species, additional pure live seed of the same species shall be added prior to seeding, to correct deficiencies to within the ten percent tolerance allowable.

If test results indicate the presence of an Illinois noxious weed, or the seed mixture is found unacceptable by reason of any other defect that in the judgment of the Engineer cannot be corrected, the Contractor shall obtain a new supply of the specified seed mixture. Any areas seeded with an unacceptable seed mixture shall be destroyed, by preparing a new seed bed and reseeding. No additional compensation will be allowed for correcting deficiencies to within the allowable tolerance, for obtaining a new seed supply if required, or for reseeding.

Seeds may be sampled at destination on a random basis and tested for comparison with certification and compliance with the Specifications. If deviations are found, the results will be reviewed to determine whether the material is acceptable for use. Major deviations may result in a requirement that each lot of material from the source in question be sampled, tested and approved by the State Department of Agriculture before further use.

#### Article 250.03 Equipment - (revise as indicated)

(e) Spinning Disk Seeders. (change Article 1101.08 (e) of the Standard Specifications to)

When spinning disk seeders are used, the individual seeds comprising the seeding mixture need not be sown separately. A spike-toothed or tine-toothed harrow, approved by the Engineer, must be either be pulled behind the spinning disk seeder by the same equipment in one operation, or pulled by other equipment over all seeded areas on the same day.

(i) Harrows - Spike Toothed and Tine Toothed.

Spike and tine toothed harrows shall be commercially manufactured harrows designed for light tillage necessary to cover grass and legume seed after these seeds have been broadcast with spinning disk seeders, truck mounted air flow fertilizer/seeder spreaders, and aerial seeders.

# (j) No-Till Seeder.

These seeders shall be commercially manufactured no-till (zero-till) seeders specifically designed for no-till placement of grass and legume seed and shall be approved by the Engineer prior to use.

#### (k) Disk Plow

The disk plow shall meet the approval of the Engineer and have sound unbroken blades, with a

minimum diameter of 24". The disk shall be weighted if necessary, to obtain the required tillage of 6".

# Article 250.04 Fertilizer and Agricultural Ground Limestone - (change to)

- (a) Prior to the application of fertilizer nutrients and agricultural ground limestone on the soil and/or coal refuse, the Contractor shall notify the Engineer so that the Engineer can sample soil and/or coal refuse, retest and, if necessary, revise the rates for fertilizer and limestone specified on the plans to accommodate actual field conditions.
- (b) Immediately prior to seed bed preparation and seeding, fertilizer nutrients and agricultural ground limestone shall be uniformly spread at the specified rates over the areas designated. Specified rates of agricultural ground limestone and fertilizer nutrients are listed on the plans under Summary of Quantities or Schedule of Seeding, Fertilizer Nutrients, Mulch and Mowing.

  NOTE: Fertilizer quantities and application rates may be based on two or more applications. Potassium may be required to be applied in split applications.
- (c) When Incorporation Limestone and Mulch are to be used, as specified in the plans, agricultural ground limestone shall be applied in accordance with Section 256 of the Special Provisions. The fertilizer nutrients and seed mixture shall then be uniformly spread at the rates specified over the incorporated areas and tilled into the soil with the seed mixture by use of a spike toothed or tine toothed harrow as directed by the Engineer.
- (d) No-till (zero-till) Seeding. No-Till (zero-till) seeding will not require seed bed preparation. Agricultural ground limestone shall be applied two weeks (14 days) prior to no-till (zero-till) seeding. Fertilizer nutrients shall be applied two weeks (14 days) after no-till (zero-till) seeding according to the Engineer's discretion. The no-till (zero-till) areas may or may not be mowed prior to or after no-till (zero-till) seeding according to the Engineer's discretion. If the Engineer determines mowing is necessary, it will be measured and paid for according to Articles 250.09 and 250.10, respectively. At no time will the seeder be used as a mulch stabilizer in conjunction with seeding or alone.
- (e) Direct Vegetation. If seed bed preparation is required on direct vegetation areas, agricultural ground limestone and fertilizer nutrients shall be applied prior to seeding and according to

these specifications. If seed bed preparation is not required or if the Engineer determines it is impractical, the agricultural ground limestone and fertilizer nutrients shall be applied according to the Engineer's discretion.

Article 250.05 <u>Seed bed Preparation</u> - (delete last paragraph and add the following)

*Seed bed preparation cannot be performed sooner than 14 days prior to seeding.* Seed bed preparation will not be required when no-till seeding or Incorporation - Limestone and Mulch is specified.

Article 250.06 Seeding Methods - (delete all but paragraphs 1 and 2 and add the following)

Harrows that meet the requirements of Article 250.03 (j) of this Special Provision shall be used for light tillage to cover grass and legume seeds, fertilizer and agricultural ground limestone with soil to the satisfaction of the Engineer on the same day the that the seed is sown. A minimum of two passes will be required, one parallel to the slope and one perpendicular to the slope to assure coverage.

Rolling will not be required.

Article 250.07 Seeding Mixtures - (change to)

Article 250.07 Seeding Requirements and Guarantee

(a) Seeding Dates and Seed Mixture for Permanent Seeding.

#### SOUTHERN ILLINOIS (South of U.S. Rt. 50)

Spring seeding dates shall be January 1 to March 15, and fall seeding dates shall be August 20 to September 30 for the following seeding mixes.

Seeding will not be allowed when the wind speed is ten miles per hour or greater. Seed bed preparation may be allowed by the Engineer prior to seeding dates at his discretion.

0777	*** ********		E LIVE SEED
SEED	<u>VARIETIES</u>	kg/ha	(LBS./ACRE)
Switch Grass	-	2.24	(2)
Orchard Grass	-	11.21	(10)
Redtop	-	4.48	(4)
Smooth Brome Grass	-	26.90	(24)
Medium Red Clover	e.g. Kenstar	5.60	(5)
Alsike Clover or Ladino Clover or other	her		
White Clovers	-	11.21	(10)
Alfalfa	-	11.21	(10)
Annual Lespedeza	e.g. Kobe	5.60	(5)

Winter Wheat	-	44.83	<u>(40)</u>
	TOTAL	123.28	(110)

Average purity and germination percentages (viable seed for legumes) are from 1948, Yearbook of Agricultural, <u>Grass</u>. Any other product from seed tag percentages of germination times purity, and/or viable seed, will cause the Contractor to adjust his total pounds per acre of seed to sow.

- (b) Temporary Seeding. This provision is applicable in the event that the Contractor fails to perform permanent seeding within the dates specified. In that event, temporary seeding shall be required to provide a temporary vegetative cover until the next term of permanent seeding dates. Temporary seeding shall be performed by the Contractor at his own proper cost and expense, at no additional cost to the Department. Prior to temporary seeding, the Engineer shall submit in writing to the Contractor a proposed temporary seeding mixture, specifying the seed varieties and their respective rates on a pound per acre of pure live seed basis. Vegetation resulting from the temporary seeding shall be destroyed as part of the seed bed preparation for permanent seeding during the next term of permanent seeding dates.
- (c) Reseeding Guarantee. The Contractor is required to guarantee the results of the permanent seeding for one year after the date of seeding. The Engineer will periodically inspect all seeded areas during that year to determine whether or not vegetation has been successfully established. Upon the Engineer's determination that vegetation has been successfully established, the Contractor shall be released from all further obligations. If the Engineer determines that vegetation on any area is unacceptable, the Contractor shall be required to reseed that area during the next term of permanent seeding dates, at the Contractor's own proper cost and expense, and at no additional cost to the Department.

Unacceptability will be based on:

- 1. Seed test failure (Article 250.02).
- 2. Using unacceptable equipment in performing seeding.
- 3. Failure to perform seeding as specified; i.e., missing areas during seeding, improper seed bed preparation, etc.
- 4. Failure to perform mulching as specified; i.e., applying too much or too light application in some areas, using unacceptable mulch, etc.
- (d) Subsequent Reseeding. Any area reseeded once by the Contractor will be inspected within six (6) months after reseeding to determine if germination has occurred. If subsequent reseedings are required of the same area(s), through no fault of the Contractor, the Contractor shall be compensated for such subsequent reseeding at unit bid prices, or as otherwise agreed upon by the Contractor and the Engineer.

Article 250.08 Selective Mowing Stakes - (delete entire article)

#### Article 250.09 Method of Measurement - (revise as indicated)

Substitute SEEDING for the various classes of seeding. Seed testing and any temporary seeding or reseeding will not be measured for payment.

Delete all reference to mowing and refer to Section 258 of the Special Provision, if mowing is specified on the plans.

#### Article 250.10 Basis of Payment - (revise as indicated)

Substitute SEEDING for the various classes of seeding and interseeding. The cost of seed testing and any temporary seeding or reseeding will not be paid for separately, but shall be considered incidental to the cost of SEEDING.

Delete all reference to mowing and refer to Section 258 of the Special Provision, if mowing is specified on the plans.

End of Revisions to SECTION 250: SEEDING

SECTION 258: MOWING - (add this section)

# Article 258.01 Description

This work shall consist of mowing areas designated by the Engineer and as indicated in the plans.

# Article 258.02 Equipment

Mowing equipment shall be one of the following:

- (a) Tractor drawn rotary mower(s)
- (b) Tractor drawn sickle mower(s)
- (c) Tractor drawn flail mower(s)

#### Article 258.03 Construction Requirements

At time and locations designated by the Engineer, the Contractor shall mow vegetation to a height of not more than 150 millimeters (six inches).

Mowing shall not be permitted when the ground is too wet to properly support the equipment used.

#### Article 258.04 Method of Measurement

Mowing shall be measured in hectare (acre) of surface area mowed.

# Article 258.05 Basis of Payment

This work shall be paid for at the contract unit price per hectare (acre) for MOWING.

End of SECTION 258: MOWING

SECTION 280: TEMPORARY EROSION CONTROL - (revise the following articles as indicated)

Article 280.03 Construction Requirements - (delete and replace with the following)

Erosion control measures as indicated in the Storm Water Pollution Prevention Plan, or as directed by the Engineer shall be installed on the project site prior to beginning any construction activities which will potentially create erodible conditions. Erosion control devices shall be in place and approved by the Engineer as to proper placement and installation prior to beginning other work. Erosion control protection for Contractor borrow pits, equipment storage sites, plant sites, haul

roads, and other sites shall be installed by the Contractor and approved by the Engineer prior to beginning construction activities at each site.

The Engineer has the authority to limit the surface area of erodible earth material exposed by clearing and grubbing, excavation, borrow and embankment operations, and to direct the Contractor to provide immediate permanent or temporary erosion control measures upon finding an incidence of non-compliance with the Storm Water Pollution Prevention Plan. The Contractor shall incorporate all permanent erosion control features into the project at the earliest practicable time to minimize the need for temporary controls. The Contractor is encouraged to carefully plan his/her operation so that final gradework is performed as close as possible to the seeding dates specified in the contract to minimize the chances of erosion from areas affected by construction.

Areas where construction activities have ceased for more than 7 consecutive days may require site stabilization practices which may include temporary seeding, mulching, or installation of excelsior blanket, straw bales, silt fence, diversion ditches, vegetative buffer strips and/or geotextiles. For purposes of this Section, the end of construction activities on affected land areas is defined as the time when seedbed preparation has been concluded. Site stabilization, if determined necessary by the Engineer, will not be paid for but will be considered incidental to the contract.

In case of repeated failure on the part of the Contractor to take steps prescribed by the Engineer to control erosion, the Engineer reserves the right to employ outside assistance or to use his/her own forces to provide the necessary corrective measures. Such incurred direct costs plus project engineering costs will be charged to the Contractor and deducted from any compensation due, or which may become due the Contractor under the contract.

Article 280.04 Temporary Erosion Control Systems - (delete paragraph (f) and replace with the following)

(f) Temporary Erosion Control Seeding. This system consists of seeding all erodible areas to minimize the amount of exposed surface area. Seed bed preparation will not be required if the soil is in a loose condition. Light disking shall be done if the soil is hard packed or caked. Fertilizer nutrients shall not be required. The seed shall be applied to achieve a reasonably uniform coverage at a rate of 100 lbs/acre.

Temporary Erosion Control Seeding shall only be performed at the direction of the Engineer and only on areas of the site as designated by the Engineer. The Contractor shall seed these areas within 72 hours of such a directive. The Department reserves the right to delete this work from the Contract or to require that this work be performed a second time on critical locations.

Article 280.08 <u>Basis of Payment</u> - (delete paragraph (e) and the last paragraph of this Article and replace with the following)

(e) Temporary Erosion Control Seeding. This work will be paid for at the contract unit price per pound for Temporary Erosion Control Seeding. Light disking of hard or caked soil, if directed by the Engineer, shall not be measured for Payment.

Maintenance of temporary erosion control systems including repair of the various systems, removal of entrapped sediment and cleaning of any silt filter fabric, will be considered incidental to the above pay items for temporary erosion control systems. The sediment shall be removed as directed by the Engineer during the contract period and disposed of on-site as directed by the Engineer.

End of Revisions to SECTION 280: TEMPORARY EROSION CONTROL

SECTION 286: <u>SPECIAL EXCELSIOR BLANKET</u> - (add this section)

#### Article 286.01 Description

This shall include all labor, materials, equipment and services necessary for and reasonably incidental to installing special excelsior blanket as shown on the plans and specified herein.

# Article 286.02 Materials

For special excelsior blanket reference Article 1081.10(a) of the Standard Specifications except as modified herein:

- (a) Minimum width 1200 millimeters (48 inches), plus or minus 25 millimeters (one inch).
- (b) Minimum length of roll approximately 54.9 millimeters (180 feet).
- (c) Weight 4.4 kg/m<sup>2</sup> (0.9 pounds per square yard), plus or minus ten percent.
- (d) Fiber length 80 percent shall be 150 millimeters (six inches) or longer.
- (e) Fiber dimension 0.5 millimeter (.021 inch) x 1 millimeter (.042 inch), plus or minus 25 percent.
- (f) Both sides of each blanket shall be enclosed with a plastic netting, black or green in color, having an approximate minimum opening of 15.6 millimeters (5/8 inch) x 15.6 millimeters (5/8 inch) to an approximate maximum opening of 50 millimeters (2 inches) x 25 millimeter (1 inch).
- (g) Blankets shall be smolder resistant and shall meet the test of no-flame or smolder for more than a distance of 300 millimeter (12 inches) from a spot where a lighted cigarette is placed on the blanket's surface.
- (h) All material shall be new and unused and the length shall be marked on each roll.
- (i) The manufacturer shall furnish a certification with each shipment of special excelsior blanket stating the number of rolls furnished and that the material complies with the requirements of the specifications.
- (j) Reference Article 1081.10(d) of the Standard Specifications for requirements for staples, only allowing "U" shape configuration with pointed ends, 1 to 2 inches wide at the top and a minimum overall length of 8 inches.
   Reference Article 1081.10(e) for requirements wood stakes to hold the blanket in place.

#### Article 286.03 Construction Requirements

The special excelsior blanket shall be placed at locations shown on the plans and in accordance with Article 251.04 of the Standard Specifications modified as follows:

(a) Equipment:

Equipment may require the use of hand tools to roll out the blanket and tack staples or wooden stakes through the blanket into the soil below.

(b) Preparation:

Areas to receive blanket will be staked by the Engineer once seeding work is completed. Installation of special excelsior blanket will follow within a 24-hour period.

# (c) Installation:

- (1) Special excelsior blanket shall be installed one layer thick and stapled or staked in accordance with Article 251.04 for excelsior blanket of the Standard Specifications, to comply with the varying widths indicated on the plans. The areas to receive special excelsior blanket will not be mulched.
- (2) This blanket shall be installed parallel to the direction of slope in neat, straight lines or with uniform curvature to the approval of the Engineer.

# (d) Acceptance/Clean Up:

- (1) Seeded/blanketed areas disturbed by the Contractor shall be repaired in accordance with the Standard Specifications and as specified herein, with no additional cost to the contract before the Contractor may request a final inspection of the placement of special excelsior blanket.
- (2) Upon completion of the work, remove from the job site and legally dispose of all equipment, surplus materials, empty containers and all other debris resulting from these operations. Clean-up shall be completed prior to final payment.

### Article 286.04 Method of Measurement

The area of the special excelsior blanket will be measured in-place in square meter (square yards) of actual surface area protected.

#### Article 286.05 Basis of Payment

This work will be paid for at the contract unit price per square meter (square yard) for SPECIAL EXCELSIOR BLANKET measured as specified herein.

End of SECTION 286: SPECIAL EXCELSIOR BLANKET End of Revisions to SECTION 200: EARTHWORK, LANDSCAPING, EROSION CONTROL

#### **SECTION 500 - STRUCTURES**

SECTION 501: <u>REMOVAL OF EXISTING STRUCTURES</u> - (delete the entire section and replace with the following)

# Article 501.01 Description

This work shall consist of the removal and satisfactory disposal of the existing mine structures and equipment, or portions thereof as shown in the plans and specified herein.

#### **Construction Requirements**

#### Article 501.02 General

(a) All concrete or masonry structures to be removed shall be removed to a minimum of 24 inches below finished grade unless specified otherwise in the plans. Structures shall be broken into pieces no larger than 900 millimeters (36 inches) in any dimension. This material shall then be used or disposed of in any of the following ways as specified in the plans:

- 1) Used as rubble fill to fill mine opening(s). All reinforcing steel or other such material protruding from the rubble shall be cut off.
- 2) Used as riprap for erosion control.
- 3) Buried on-site. All material being buried on the site shall be well embedded and the interstices filled with smaller pieces or smaller material in a manner to give density satisfactory to the Engineer.
- (b) All metal structures and equipment to be removed shall be carefully removed in transportable sections and shall be either salvaged by the Contractor and removed from the site or disposed of on-site with any concrete and masonry structures as specified in Article 501.02(a)(3) of these Special Provisions.
- (c) Any vessels, containers, transformers, etc. that are encountered by the Contractor during demolition, which appear to be associated with hazardous waste, shall be brought to the Engineer's attention immediately.
- (d) All materials, other than those specified in Article 501.02 (a) (b) and (c) that are associated with the structures to be removed, shall be considered trash and debris and disposed of in accordance with Article 201.01(f) of these Special Provisions.

# Article 501.03 Method of Measurement

Unless specified otherwise in the plans, all salvageable materials are to become the property of the Contractor and the salvage value of the materials will be understood to have been taken into consideration in the lump sum contract price for REMOVAL OF EXISTING STRUCTURES.

Costs for operations necessary for structural removal, re-use, and/or disposal shall be considered incidental to the contract and included in the contract unit price for REMOVAL OF EXISTING STRUCTURES.

#### Article 501.04 Basis of Payment

The cost of all structure removal and disposal will be paid for at the Lump Sum contract price for REMOVAL OF EXISTING STRUCTURES. The removal of any structures which are visible above ground and any appendages thereof, visible or not, will be considered as included.

End of Revisions to SECTION 501: REMOVAL OF EXISTING STRUCTURES

# SECTION 613: <u>CLEANING EXISTING CULVERTS</u> - (add this section)

#### Article 613.01 Description

This work shall consist of the removal and disposal of all the accumulation of sediment, debris or foreign material of any kind from the existing culverts as shown on the plans.

#### Article 613.02 Construction Requirements

The culverts shall be thoroughly cleaned and the sediments deposited on site in an area designated by the Engineer. This work shall be performed prior to extensive site grading, and shall be maintained and kept free from such accumulations during the entire contract period.

#### Article 613.03 Basis of Payment

This work shall be paid for at the contract lump sum price which price shall include all labor, excavation, and equipment necessary to clean existing pipe culverts. No additional compensation shall be made for any re-cleaning required subsequent to the initial cleaning.

#### End of SECTION 613: CLEANING EXISTING CULVERTS

#### SECTION 614: <u>DEWATERING IMPOUNDMENTS</u> - (add this section)

#### Article 614.01 Description

This work shall include furnishing all labor, material, equipment and services necessary for and reasonably incidental to the dewatering of the specified impoundments within the construction limits, and maintaining this dewatered condition, as necessary during the life of the project to execute excavation, filling, and other activities as required to meet the proposed site conditions.

#### Article 614.02 Conditions

Water Quality test results and estimated impoundment volumes are shown on the plans. This information is provided only as a guide and should not be considered to be absolute. Water volumes and quality fluctuate seasonally and may differ at the time of dewatering. Based on previous test data, water treatment is not anticipated. If conditions change and acid water treatment is necessary, the water treatment shall be paid for in accordance with Section 109.04 of the Standard Specifications. Furthermore, impoundments will refill during construction operations. No additional compensation will be allowed for the multiple pumping operations that are necessary.

#### Article 614.03 Construction Requirements

- (a) The contractor shall submit a detailed plan for each impoundment to be dewatered to the Engineer a minimum of seven (7) days in advance of that work. The plan shall show clearly the dewatering systems to be used on each impoundment specified for dewatering. The plan shall contain a listing of all equipment, erosion controls, and chain of command for the operation. No dewatering can commence until the plan has been approved by the Engineer.
- (b) All discharges from the site must meet the following Illinois Environmental Protection Agency's mine effluent discharge standards before being allowed to discharge from the construction limits.

<u>Parameter</u>	<u>Standard</u>
Total Acidity, mg/l CaCo <sub>3</sub>	Shall not exceed total alkalinity
pH	6.0 - 9.0
Total Iron	Shall not exceed 3.5 mg/l
Total Suspended Solids	Shall not exceed 35 mg/l

- (c) Prior to the commencement of dewatering operations, the Contractor shall notify the Engineer so that water quality tests may be taken. A minimum of 24 hours will be required to obtain the results following the retrieval of the water samples. The Engineer shall provide the Contractor with these results. Commencement of discharge operations can only occur upon the approval of the Engineer.
- (d) All water within the impoundment shall be dewatered by pumping down to the elevation necessary so that fill material is not placed into water. Under <u>no</u> circumstances will <u>breaching</u> of any portion of existing containment embankment(s) be allowed as a method for dewatering an impoundment.

All discharges from dewatering operations shall be directed to the existing drainageways adjacent to and downstream from the impoundments. Ditches graded for dewatering purposes shall be backfilled, compacted and revegetated.

The dewatering operation shall be performed at a controlled rate which will prevent: (1) downstream flooding; (2) erosion of the existing stream channels; (3) transportation of sediment outside the construction limits; and (4) damage to the aquatic life and its habitat.

(e) All dewatering activities during the duration of the project shall follow the previously listed requirements.

# Article 614.04 Approval to Discharge Water

The Contractor <u>shall not</u> discharge water from any impoundment to be dewatered without the approval of the Engineer. The Engineer will give the Contractor approval to discharge only after the water to be discharged has been sampled by the Engineer and it meets the IEPA mine effluent discharge standards as stated herein.

The Engineer shall order the Contractor to terminate the discharge of water any time the quality of water fails to meet those standards or when the Contractor deviates from the approved dewatering plan.

# Article 614.05 Method of Measurement

Dewatering the impoundments will not be measured for payment, but will be considered complete when it is done as specified herein and to the satisfaction of the Engineer.

### Article 614.06 Basis of Payment

This work shall be paid for at the lump sum price for DEWATERING IMPOUNDMENTS for each impoundment that is specified to be dewatered in the plans, which price shall include all labor, equipment and materials to perform the work specified herein.

Partial payment of the lump sum amount bid for Dewatering Impoundments will be made in accordance with the following schedule.

- (a) Upon satisfactory completion of initial dewatering of the impoundment, 50 percent of the pay item will be paid.
- (b) Upon satisfactory completion of all contract work within the impoundment, the remaining 50 percent of the pay item will be paid.

Nothing herein shall be construed to limit or preclude partial payments for other items as provided for by the contract. Multiple pumping operations, as may be required to meet the specifications, will not be measured for payment, but considered included in the lump sum price for Dewatering Impoundments.

#### End of SECTION 614: DEWATERING IMPOUNDMENTS

#### SECTION 671: MOBILIZATION - (delete entire section and replace with the following)

#### Article 671.01 Description

This work shall consist of preparatory work and operations necessary for the movement of personnel, equipment, supplies and incidentals to the project site; for establishment of offices, buildings and other facilities necessary for work on the project; and for all other work or operations which must be performed or costs incurred when beginning work on the project.

The amount which a Contractor will receive payment for, in accordance with the following schedule, will be limited to six percent of the total contract bid.

# Article 671.02 Basis of Payment

Payment of the lump sum amount bid for this item, not exceeding six percent, will be made in entirety in the first partial payment.

Nothing herein shall be construed to limit or preclude partial payments for other items as provided for by the contract.

End of Revisions to SECTION 671: MOBILIZATION

End of SPECIAL PROVISIONS for: House Road Pits Reclamation Project
Jackson County, Illinois
AML-GJkE-0610

#### DISADVANTAGED BUSINESS POLICY

# I. <u>NOTICE</u>

This proposal contains the special provision entitled "Required Disadvantaged Business Participation." Inclusion of this Special Provision in this contract satisfies the obligations of the Illinois Department of Natural Resources (DNR) under the Illinois "Business Enterprise for Minorities, Females, and Persons with Disabilities Act."

# II. POLICY

It is public policy that the businesses defined in the above act shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with State or Federal funds. Consequently, the requirements of the Business Enterprise for Minorities, Females, and Persons with Disabilities Act apply to this contract.

# III. OBLIGATION

The Contractor agrees to ensure that the businesses defined in the Business Enterprise for Minorities, Females, and Persons with Disabilities Act have the maximum opportunity to participate in the performance of this contract. In this regard, the Contractor shall take all necessary and reasonable steps, in accordance with this Act, to ensure that the said businesses have the maximum opportunity to compete for and perform portions of this contract. The Contractor shall not discriminate on the basis of race, color, national origin, or sex in the selection and retention of subcontractors, including procurement of materials and leases of equipment.

# IV. <u>DBE/WBE CONTRACTOR FINANCE PROGRAM</u>

On contracts where a loan has been obtained through the DBE/WBE Contractor Finance Program, the Contractor shall cooperate with the DNR by means of a two-payee check payable to the Lender (Bank) and the Borrower (DBE/WBE Contractor).

# V. BREACH OF CONTRACT

Failure to carry out the requirements set forth above and in the Special Provision shall constitute a breach of contract and may result in termination of the contract or liquidated damages as provided in the special provision.

# SPECIAL PROVISION FOR MINORITY BUSINESS ENTERPRISE POLICY (FEDERAL AID CONTRACTS)

It is the policy of the U. S. Department of the Interior that minority business enterprises, as defined in 43 CFR, Part 17, shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with federal funds. Consequently, the MBE requirements of 43 CFR, Part 17, apply to this contract.

The Contractor agrees to ensure that minority business enterprises, as defined in 43 CFR, Part 17, have the maximum opportunity to participate in the performance of this contract. In this regard, the Contractor shall take all necessary and reasonable steps, in accordance with 43 CFR, Part 17, to ensure that minority business enterprises have the maximum opportunity to compete for and perform portions of this contract. The Contractor shall not discriminate on the basis of race, color, national origin or sex in the selection and retention of subcontractors, including procurement of materials and leasing of equipment.

The Contractor shall include the provisions of the Special Provision in every subcontract, including procurement of materials and leasing of equipment.

Failure to carry out the requirements set forth above shall constitute a breach of contract and may result in termination of the contract or such remedy as deemed appropriate.

#### **NOTICE**

In the absence of specific procedures and requirements for compliance with this Special Provision, and in order to effect substantial compliance with 43 CFR, Part 17 and the Illinois "Minority and Female Business Enterprise Act" through the utilization of an established program to ensure participation of Minority and Disadvantaged Businesses, the Bidder/Contractor shall comply with the Disadvantaged Business Policy hereinafter set forth. (The following "Disadvantaged Business Policy" has been adapted from that established by the Illinois Department of Transportation.).

#### SPECIAL PROVISION

# REQUIRED DISADVANTAGED BUSINESS PARTICIPATION

#### I. DEFINITIONS

This Special Provision is inserted in each contract which contains a Disadvantaged Business Enterprise (DBE) Utilization Goal as required by Section 106(c) of the Surface Transportation and Uniform Relocation Assistance Act of 1987, implemented by Subpart D of 49 CFR Part 23; and as required by the Illinois "Business Enterprise for Minorities, Females, and Persons with Disabilities Act." For the purpose of this Special Provision, the following definitions apply:

- A. "Disadvantaged Business is a small business concern which is at least 51 per centum owned by one or more socially and economically disadvantaged individuals, and whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged owners.
- B. "Disadvantaged Business Joint Venture" means an association of two or more businesses formed to carry out a single business enterprise for which they combine their property, capital, efforts, skills and knowledge. At least one of the partners in the venture must be a certified entity.

#### II. BIDDING CONSENT AND CONTRACT ASSURANCE

By submission of a bid, the bidder agrees to follow and consents to the terms of this Special Provision. In addition, the bidder assures that in consideration of the award of this contract that no less than eight (8) per centum of the awarded contract value of this contract shall be performed by one or more Disadvantaged Businesses. The bidder further agrees that it shall not discriminate on the basis of race, color, national origin or sex in the selection of subcontractors to meet this goal.

#### III. BIDDING PROCEDURE

A. Compliance with this Special Provision shall be by use of businesses certified by the Illinois Department of Transportation as Disadvantaged Businesses. The Disadvantaged Businesses may perform work as subcontractors or as joint venturers with the contractor. Joint Ventures will be approved for use under this provision if at least one of the disadvantaged partners in the joint venture is a certified Disadvantaged Business; is responsible for a clearly-defined portion of the work that is at least equal to the percentage goal of this special provision; and shares in the ownership, control, management, risks, and profits of the joint venture. In order for joint venture approval to be timely provided, the proposed joint venture must submit a joint venture agreement no later than seven (7) working days after the letting date. This requirement is in addition to any other requirements for joint venture approval or DBE credit. Joint venture subcontracts between DBE and non-DBE firms shall not be employed to effect compliance.

The Department of Transportation maintains a list of certified disadvantaged and womanowned contractors, vendors and suppliers for the purpose of providing a reference source to assist any bidder in meeting the requirements of this Special Provision. Generally, the bidder may rely upon the Disadvantaged Businesses Enterprises Directory and current Addendum to determine certified firms. However, changes can occur in a firm's certification eligibility between issuance of the DBE Directory or Addendum thereto and the letting date. Only those firms certified as of the letting date may be listed on or included in the DBE Utilization Plan submitted pursuant to Section III. B. of this Special Provision. The DNR reserves the right to compel the replacement of a business which is not certified as of the letting date. If that should occur, and the low bidder submits as part of his/her DBE Utilization Plan a firm that is no longer certified, the low bidder will be given the opportunity to replace that firm and submit a revised Plan.

B. Compliance with the bidding procedure of the Special Provision is required prior to the award of the contract and the failure of the as-read low bidder to comply with render the bid nonresponsive. In order to assure the timely award of the contact, the as-read low bidder must submit a Disadvantaged Business Utilization Plan on the Illinois Department of Transportation form SBE 2026 with seven (7) working days after the date of the letting. To meet the seven (7) day requirement, the contractor may send the Plan by certified mail within the seven (7) working day period. If a question arises concerning the mailing date of a Plan, the mailing date will be established by the U.S. Postal Service postmark on the original certified mail receipt from the U.S. Postal Service. It is the responsibility of the as-read low bidder to ensure that the postmark is affixed within the seven (7) working days if the Contractor intends to rely upon mailing to satisfy the submission day requirement. The Plan is to be submitted to the following address:

Illinois Department of Natural Resources One Natural Resources Way Springfield, Illinois 62702-1271 Attention: AML Contract Administrator

The DNR will not accept a Utilization Plan if it does not meet the seven (7) day submittal requirement and the DNR reserves the right to invite any other bidder to submit a Utilization Plan for award consideration.

- C. The Utilization Plan shall indicate that the bidder with will meet the contract goal or will seek a waiver or modification of the goal by demonstrating a good faith effort to meet the goal.
- D. The Utilization Plan must tender to the DNR a DBE Participation Statement for each Disadvantaged Business proposed for use in achieving the goal on the Illinois Department of Transportation form SBE 2025. The signatures on these forms must be original signatures. All elements of information indicated on said form shall be provided, including but not limited to the following:
  - 1. Identification of the Disadvantaged Businesses to be used:
  - 2. The work to be done by each Disadvantaged Business identified by item number:
  - 3. The price to be paid to each Disadvantaged Business for the identified work

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specifically stating:

- a) the contract pay item(s),
- b) the quantity, unit price and total for the work to be completed by the certified entity, and
- c) where partial pay items are to be performed by the certified entity, indicate the portion of each item and the subcontract dollar amount;
- 4. A statement signed by the bidder and each of the Disadvantaged Businesses evidencing availability and use on the project; and
- 5. If the bidder is a joint venture comprised of disadvantaged firms and nondisadvantaged firms, the plan must also include a clear identification of the portion of the work to be performed by the disadvantaged partner(s).
- E. The Utilization Plan will be approved by the DNR if the Plan meets the goal of the contract established in Paragraph II. A. The contract shall not be awarded until the Utilization Plan submitted by the bidder is approved. If the Utilization Plan is not approved or is deficient in a technical matter, the bidder will be notified and will be allowed no less than five (5) working day period in order to cure the deficiency. The bidder may count toward its goal only expenditures, indicated on the Participation Statements, to certified businesses that will perform a commercially useful function in the work of the contract. A business shall be considered to perform a commercially useful function only when it is responsible for execution of a distinct element of the work and carrying out its responsibilities by actually performing, managing and supervising the work involved.

In accordance with 49 CFR Part 23.47, goal credit for participation may be counted in one or more of the following ways:

- 1. DBE prime contractor or joint venture (100 percent goal credit for the DBE's portion of the work).
- 2. DBE subcontractor (100 percent goal credit).
- 3. Equipment rental from a DBE firm (100 percent goal credit).
- 4. Purchase of material from a DBE supplier, fabricator or manufacturer:
  - a) 60 percent goal credit for materials and supplies purchased from a DBE regular dealer.
  - b) 100 percent goal credit for material purchased from a DBE manufacturer.
  - c) 100 percent goal credit for material purchased from a DBE fabricator or a DBE supplier who substantially alters or changes a material before resale to a contractor.
- 5. Other expenditures made to DBE firms subject to DNR approval.

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- F. If the bidder is unable to meet the contract goals, and has requested a modification or waiver of the Disadvantaged Business goal, as indicated on Illinois Department of Transportation form SBE 2026, the waiver request must include the following elements:
  - 1. All information indicating why the contract goal should be modified or waived,
  - 2. Evidence of Disadvantaged Businesses contacted. The following information must be submitted in order to document initial and follow-up contact:
    - a) An Initial Bid Solicitation List, indicating the names of the firms contacted, date of contact, method of contact, i.e., letter (specify if regular, express or registered mail), telephone or face-to-face contact, whether or not a response was received, and summary of the response. The solicitations shall contain at least the project identification, project location, types of work for which quotations are sought and the date, time and place quotations are due.
    - b) A Certificate of Contact, certifying that the information provided on the Initial Bid Solicitation List is true and accurate.
    - c) Copies of all contact letters, if the bidder contacts DBE firms by letter. The letter must clearly encourage participation and specifically define the types of work for which bids are being sought.
    - d) A Follow-up Telephone Log, which indicates follow-up telephone contact after all types of initial contact. A telephone log must be submitted indicating the individual contacted, date of contact and response.
  - 3. All evidence of good faith efforts made by the bidder, both prior to and after the letting, to secure the ready, willing, able and certified Disadvantaged Businesses necessary to meet the contract goals. See paragraph IV for information on what is meant by good faith efforts.
- G. A waiver or modification request indicated on form SBE 2026 will be decided by the DNR as follows. If the DNR determines that the Contractor has utilized good faith efforts to secure the ready, willing and able certified Disadvantaged Enterprises necessary to comply with the Special Provision, and that certified enterprises are not reasonably available to perform on the project or that some other reason exists for waiver or modification of the goal, the DNR shall modify or waive the goal of the Special Provision. The DNR will advise the Contractor by certified mail. If the DNR denies the request or modifies the goal in a manner other than that requested, the DNR will notify the bidder of the determination by certified mail. The determination shall include a statement of additional efforts that the bidder may take in order to effect compliance. The bidder is not limited by the statement of additional efforts, but may take such other action beyond the stated additional efforts in order to cure. Thereafter, the bidder will be allowed no less that a five (5) working day period in order for the bidder to cure the deficiency and effect compliance. Failure to issue a denial determination within eighteen (18) working days after receipt of the written waiver request shall be deemed an approval of the request.

H. In the event the bid is rendered nonresponsive due to failure to submit a Disadvantaged Business Utilization Plan or failure to comply with the bidding procedures set forth herein, the DNR may take one or more of the following actions: 1) cause a forfeiture of the penal sum of the bidder's proposal guaranty to the DNR, 2) declare the bidder ineligible to rebid the project on any further letting if readvertised, or 3) suspend the bidder for one letting.

#### IV. GOOD FAITH EFFORTS

- A. In order to demonstrate sufficient good faith efforts to achieve the designated goal percentages for Disadvantaged Businesses, the steps taken to obtain participation must be documented. The required elements are:
  - 1. That a reasonable number of relevant Disadvantaged Businesses were contacted,
  - 2. That the work selected for allocation to Disadvantaged Businesses was chosen in order to increase the likelihood of achieving the stated goals,
  - 3. That potential Disadvantaged Businesses were negotiated with in good faith, that conditions were not imposed on a Disadvantaged Business which are not imposed on all other subcontractors or that benefits ordinarily conferred on subcontractors for the type of work were not denied the Disadvantaged Business, and
  - 4. That services of the Department of Transportation and its supportive services contractors were used in the efforts to reach the contract goals.
- B. In addition to the required elements which must be shown to demonstrate good faith, any other relevant information which supports the waiver request may be submitted, including but not limited to the following:
  - 1. That any DNR pre-bid meetings scheduled to inform Disadvantaged Businesses of subcontracting opportunities, were attended, and
  - 2. That the historical track record of the contractor discloses a meaningful effort on the part of the contractor to achieve the goal of the program in DNR contracts.

#### V. CONTRACT OBLIGATION

A. Compliance with this Special Provision is an essential part of this contract. After approval of the Utilization Plan and award of the contract, the Utilization Plan and Participation Statements shall become part of the contract. No changes to the Utilization Plan may be made without the prior written approval from the DNR. All items or partial items of work indicated or reserved for performance by the approved certified businesses shall be performed, managed and supervised by the business executing the Participation Statement. All requests for changes to the Utilization Plan shall be submitted in writing to:

Illinois Department of Natural Resources One Natural Resources Way Springfield, Illinois 62702-1271 Attention: AML Contract Administrator

- B. In determining compliance with this Provision, the total dollars paid to eligible Disadvantaged Businesses shall be divided by the total awarded contract dollars to determine the percentage of performance. The Contractor shall maintain records of payment under this Provision and said records shall be made available to the DNR upon request for inspection. After the performance of the final item of work or delivery of material by the approved DBE firm and within thirty (30) calendar days after payment has been made by the DNR to the Contractor for such work or material (less any retainage), the Contractor shall submit a DBE Payment Agreement upon the Illinois Department of Transportation form SBE 2115 to the DNR (see address in paragraph V. A. above), or if a disagreement exists, indicate to the DNR on this form why payment has not been made.
- C. The Contractor may after award of the contract seek modification or waiver of the goal for good cause upon a showing of a good faith effort to achieve the goal of the Special Provision. Examples of such good cause include but are not limited to nonperformance, breach of contract by an approved Disadvantaged Business and failure of the approved Disadvantaged Business to perform, manage and supervise its identified work. It is the responsibility of the contractor to prove the good cause and a good faith effort to achieve the goal in the light of the cause. All requests for waiver or modification of the goal will be considered as a change to the approved Utilization Plan and the contractor shall therefore submit a written request for the waiver or modification to the address listed in paragraph V. A. above. If the DNR determines that the contractor has proven the good cause and a good faith effort to achieve the goal in light of the cause, the DNR shall modify or waive the goal as requested. If the DNR denies the request or modifies the goal in a manner other than that requested, the DNR will notify the contractor of the determination by certified mail within twenty (20) working days after receipt of the request. Failure to issue a denial determination within twenty (20) working days after receipt of the written waiver request, shall be deemed an approval of the request. Unless the goal of the Special Provision is modified or waived for good cause upon a showing of a good faith effort, failure of the Contractor to have at least the designated goal of this contract performed by the Disadvantaged Businesses as indicated in the approved Utilization Plan will result in a reduction in contract payments, as liquidated and ascertained damages, determined by multiplying the awarded contract dollar value by the contract per centum goal and subtracting the dollar value of the work actually performed by approved DBE businesses. The DNR reserves the right to withhold payment to the Contractor to enforce the provisions of this Special Provision. Final payment shall not be made on the contract until such time as the contractor submits sufficient documentation pursuant to this Section demonstrating achievement of the goal or until such time as the goal is modified or waived by the DNR in accordance with this Special Provision or after liquidated damages have been determined and collected.
- D. This Special Provision is in addition to all other Equal Employment Opportunity requirements of this contract.



#### **DBE Utilization Plan**

#### (1) Policy

It is public policy that disadvantaged businesses as defined in 49 CFR Part 23 and the Special Provision shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal or State funds. Consequently the requirements of 49 CFR Part 23 apply to this contract.

#### (2) Obligation

Title

Date

The contractor agrees to ensure that disadvantaged businesses as defined in 49 CFR Part 23 and the Special Provision have the maximum opportunity to participate in the performance of contracts or subcontracts financed in whole or in part with Federal or State funds. The contractor shall take all necessary and reasonable steps in accordance with 49 CFR Part 23 and the Special Provision to ensure that said businesses have the maximum opportunity to compete for and perform under this contract. The contractor shall not discriminate on the basis of race, color, national origin or sex in the award and performance of contracts.

(3) Pro	pject and Bid Identification		
Comple	ete the following information concerning the project	t and bid:	
Route		Total Bid	
Section	ı	Contract DBE Goal	(Dallan Amazunt)
Project		(Perc	cent) (Dollar Amount)
County			
Letting	Date		
Contrac	ct No.		
Letting	Item No.		
(4) As:	surance		
	Meet or exceed contract award goals and will p Disadvantaged Business Participation  Attached are the signed statements required by	ovide participation as follows:  percent  the Special Provision evidencing availability and perform a commercially useful function in the wor	use of each business participating
	Fail to meet contract award goals but will demon provide participation as follows:	nstrate that good faith efforts were made to meet th	ne goals and that my company will
	Disadvantaged Business Participation	percent	
		ed or waived. Attached is all information required be statements for firms that are participating to the ex	
	Company	The "as read" Low Bidder is required to o	comply with the Special Provision.
Ву	Company	Submit only one utilization plan for each participation statement(s), with original	

The Department of Transportation is requesting disclosure of information that is necessary to accomplish the purpose as outlined under State and Federal law. Disclosure of this information is **REQUIRED**. Failure to provide any information will result in the contract not being awarded. This form has been approved by the State Forms Manager Center.

(7) working days of the letting to:

Illinois Department of Natural Resources One Natural Resources Way Springfield, Illinois 62702-1271

Attention: AML Contract Administrator



#### **DBE Participation Statement**

			Letting						
Participation State	ement		Item No.						
(1) Instructions:		Contract No.							
This form must be completed for each disadvantaged business participating in the Utilization Plan. Attach this form to t Utilization Plan form. If additional space is needed, complete an additional form for the firm.									
(2) Work:									
Pay Item No.	Description	Quantity	Unit Price	Total					
			Total	_					
(3) Partial Payment Ite	ms:								
perform a commercially contractor. The understoepertment's Bureau on this project and the	that the information included hereing useful function in the work of the casigned further understand that no chast Small Business Enterprises and that payment therefor must be provided to	ontract item(s) listed above and anges to this statement may be at complete and accurate informate the Department.	I to execute a contract made without prior ap ation regarding actual	t with the prime proval from the					
Signatur	e for Prime Contractor		signature for DBE Firm						
Title		Title							
Date		Date	Date						
Contact Person		Contact Person	Contact Person						
Phone		Phone	Phone						
Firm Name		Firm Name							
City/State/Zip		City/State/Zip							
			E						
			WC						

# "SAMPLE DOCUMENT"

# ILLINOIS DEPARTMENT OF NATURAL RESOURCES OFFICE OF MINES AND MINERALS DIVISION OF ABANDONED MINED LANDS RECLAMATION (DNR) STORM WATER POLLUTION PREVENTION PLAN CERTIFICATE

Project Name:			
Project Number:		Construction Acreage:	
County:	Section(s):	Twnshp:	Range:

The plans and specifications have been prepared to comply with the provisions of the NPDES Permit Number ILR100000, issued by the Illinois Environmental Protection Agency (*IEPA*) for storm water discharges from Construction Site Activities. This General Permit is applicable to all reclamation sites resulting in the disturbance of one or more acres total land area.

#### **Background**

This project is being conducted in order to either restore abandoned lands to productive use, to protect the health, safety and general welfare of the people, to correct and prevent soil erosion, stream pollution, water, air, and land pollution, and/or other injurious effects to persons, property, wildlife and natural resources. It is recognized that the DNR and the IEPA are committed to ensuring that abandoned mine reclamation activities in Illinois are conducted in such manner so as to minimize, to the fullest extent practicable, any further adverse impact to the public's health, safety and/or the environment. It is hereby recognized that this site may exist in a state of non-compliance with or in violation of, the provisions of the Environmental Protection Act and/or the Pollution Control Board's Rules and Regulations. It is further recognized and agreed that the DNR and its Contractor(s) do not assume the responsibilities for the pre-existing pollutional sources. It shall be the objective of all parties that offsite pollution shall be controlled to the maximum extent practicable, throughout the course of this reclamation project.

#### **Controls**

The plans and specifications for the above-mentioned project, together with all attachments and documents incorporated therein by reference, comprise the storm water pollution prevention plan as required by the General Permit. The following items highlight the critical components of the storm water pollution prevention plan developed for this construction site and covered by this permit:

- 1) The construction limits, grading plan, erosion and sediment controls and storm water management controls as shown in the Project Plans;
- 2) The prerequisite earthwork, erosion control, seeding and mulching date as specified under PROGRESS AND LIQUIDATED DAMAGES of the Special Provisions;
- 3) Article 108.02 <u>Progress Schedule</u>, of the Special Provisions which requires submittal of the progress schedule by the contractor prior to the preconstruction meeting;
- 4) The Acid Water Treatment and/or Dewatering Impoundments Sections (*when required*) as detailed in the Special Provisions;
- 5) The Seeding, Erosion and Sediment Control, Special Excelsior Blanket and Riprap Sections as detailed in the Special Provisions, including other sections which relate to the establishment of vegetation, erosion control, and storm water pollution prevention;
- 6) The TEMPORARY CONTROLS, described in the Special Provisions, especially paragraph C, Pollution Control,

# "SAMPLE DOCUMENT"

which states that the Contractor shall provide methods, means and facilities required to prevent contamination of soil, water or atmosphere by the discharge of noxious substances and sediments from construction operations. This section incorporates the requirements of the General Permit for storm water discharges;

- 7) Controls shall be implemented to ensure that solid waste materials are not carried by storm water into the receiving streams; and
- 8) Site Inspections by the Engineer or Project Manager will be conducted to ensure that the proper storm water pollution controls are in place and operating correctly. The disturbed areas will be inspected for evidence of, or the potential for, pollutants entering the drainage system. Should the inspection reveal inadequate or ineffective measures in preventing storm water pollutants entering the drainage system, the Project Manager will discuss these findings with the Contractor. The Contractor and the Project Manager shall establish the revised or additional control measures determined necessary and appropriate, and the timetable for implementation. The Project Manager shall document on the Inspection Report major observations relating to the implementation of this storm water pollution prevention plan, discussions with the Contractor with regard to this plan and any specific changes to the plan.

If any violation of the provisions of this plan is identified during the conduct of the construction work covered by this plan, the Project Manager or Resident Technician shall complete and file an "Incidence of Non-Compliance" (*ION*) report for the identified violation. The Project Manager or Resident Technician shall use forms provided by the Illinois Environmental Protection Agency and shall include specific information on the cause of non-compliance, actions which were taken to prevent any further causes of non-compliance, and a statement detailing any environmental impact which may have resulted from the non-compliance. All reports of non-compliance shall be signed by the DNR Supervisor of Project Management. The report of non-compliance shall be mailed to the Illinois Environmental Protection Agency within 5 (five) days of the observance of the non-compliance.

NPDES PERMIT No. ILR100000 Storm Water Pollution Prevention Plan Certifications

Project Name:
Project Number:
The Storm Water Pollution Prevention Plan was presented and discussed at the Preconstruction Meeting held on
Project Manager:
I Toject Munager.

I certify under penalty of law that the plans and specifications and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

# "SAMPLE DOCUMENT"

	Project Management bandoned Mined Lands Recla	Date		
Elimination S	penalty of law that I understar ystem (NPDES) permit (ILR vity from the construction site	100000) that authorize	s the storm water discha	•
Signature (Con	ntractor or Subcontractor)	Title		Date
Name of Firm			Street Address	
City	State	Zip Code	Telephone Numbe	r

#### REQUIRED FEDERAL AID CONTRACT PROVISIONS

The Illinois Abandoned Mined Lands Reclamation program is federally funded through grants made to the State of Illinois, Abandoned Mined Lands Reclamation, by the U.S. Department of Interior, Office of Surface Mining Reclamation and Enforcement. The following Required Contract Provisions are applicable to the construction contract for this reclamation project.

#### I. GENERAL

- 1. These contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.
- 2. Except as otherwise provided for in each section, the contractor shall insert in each subcontract all of the stipulations contained in the Required Contract Provisions, and further require their inclusion in any lower tier subcontract or purchase order that may in turn be made. The Required Contract Provisions shall not be incorporated by reference in any case. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the Required Contract Provisions.
- 3. A breach of any of the stipulations contained in these Required Contract Provisions shall be sufficient grounds for termination of the contract.

#### II. NONDISCRIMINATION

(Applicable to Federal-aid construction contracts and related subcontracts and purchase orders exceeding \$10,000.)

- 1. <u>Selection of Labor</u>: During the performance of this contract, the contractor shall not:
  - a. discriminate against labor from any other State, possession, or territory of the United States, or
  - b. employ convict labor for any purpose within the limits of the project unless it is labor performed by convicts who are on parole, supervised release, or probation.

#### 2. Employment Practices:

- a. The Equal Employment Opportunity Affirmative Action Notice set forth in 41 CFR 60-4.2 and the Equal Employment Opportunity Construction Contract Specifications set forth in 41 CFR 60-4.3 are incorporated by reference in this contract.
- b. Regulation 41 CFR 60-4.2 requires goals and timetables for minority and female participation expressed in percentage terms for the contractor's aggregate work force in each trade on all construction work in the covered area. The goals for this contract are stated elsewhere in the bidding documents and in the construction contract.
- c. Regulation 41 CFR 60-4.3 provides specific affirmative action standards the contractor shall implement to ensure equal employment opportunity in achieving the minority and female participation goals set forth in paragraph 2b of this Section.

- 3. Equal Opportunity Clause: During the performance of this contract, the contractor agrees as follows:
  - a. The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoffs or termination; rates of pay or other forms of compensation; and, selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
  - b. The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, or national origin.
  - c. The contractor will send to each labor union or representative of workers with which the contractor has a collective bargaining agreement or other contract or understanding a notice advising the said labor union or workers' representative of the contractor's commitments under this Section II, paragraph 3.
  - d. The contractor will comply with all provisions of Executive Order 11246, Equal Employment Opportunity, dated September 24, 1965, and of the rules, regulations (41 CFR Part 60), and relevant orders of the Secretary of Labor.
  - e. The contractor will furnish all information and reports required by Executive Order 11246 and by rules, regulations, and orders of the Secretary of Labor, pursuant thereto, and will permit access to its books, records, and accounts by the Abandoned Mined Lands Reclamation and the U.S. Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
  - f. In the event of the contractor's noncompliance with the nondiscrimination clauses of this Section II, paragraph 3, or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part. The contractor may be declared ineligible for further Government contracts or federally-assisted construction contracts in accordance with procedures authorized in Executive Order 11246 and such other sanctions as may be imposed and remedies invoked as provided in Executive Order 11246 or by rule, regulations, or order of the Secretary of Labor, or as otherwise provided by law.
  - g. The contractor will include the provisions of this Section II, paragraph 3 in every subcontract or purchase order so that such provisions will be binding upon each subcontractor or vendor, unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order 11246. The contractor will take such action with respect to any subcontract or purchase order as the Abandoned Mined Lands Reclamation (AMLRC) and the U.S. Secretary of Labor may direct as a means of enforcing such provisions, including sanctions for noncompliance. In the event a contractor becomes a party to litigation by a subcontractor or vendor as a result of such direction, the contractor may request the AMLRC to enter into such litigation to protect the interest of the State. In addition, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

#### 4. Selection of Subcontractors, Procurement of Materials, and Leasing of Equipment:

- a. The contractor shall not discriminate on the grounds of race, color, sex, or national origin in the selection and retention of subcontractors, including procurement of materials and leases of equipment. In all solicitations made by the contractor each potential subcontractor or supplier shall be notified by the contractor of the contractor's obligations under this contract relative to nondiscrimination on the grounds of race, color, sex, or national origin.
- b. In the event of the contractor's noncompliance with the nondiscrimination provisions of this Section II, paragraph 4, this contract may be subject to sanctions including but not limited to the withholding of payments to the contractor under the contract until the contractor complies and/or cancellation, termination, or suspension of the contract in whole or in part.
- c. The contractor shall include the provisions of this paragraph 4 in every subcontract, including procurement of materials and leases of equipment. The contractor shall take such action with respect to any subcontractor or procurement as the AMLRC or U.S. Secretary of Labor may direct as a means of enforcing such provisions, including sanctions for noncompliance. In the event a contractor becomes involved in, or is threatened with, litigation by a subcontractor or supplier as a result of such direction, the contractor may request the AMLRC to enter into such litigation to protect the interests of the State. In addition, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

#### III. NONSEGREGATED FACILITIES

(Applicable to Federal-aid construction contracts and related subcontracts exceeding \$10,000.)

- 1. By submission of this bid, the execution of this contract or subcontract, or the consummation of this material supply agreement or purchase order, as appropriate, the bidder, Federal-aid construction contractor, subcontractor, material supplier, or vendor, as appropriate, certifies that the firm does not maintain or provide for its employees any segregated facilities at any of its establishments, and that the firm does not permit its employees to perform their services at any location, under its control, where segregated facilities are maintained. The firm agrees that a breach of this certification is a violation of the Equal Opportunity Clause in this contract. The firm furthers certifies that no employee will be denied access to adequate facilities on the basis of sex.
- 2. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, restrooms and washrooms, restaurants and other eating areas, timeclocks, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive, or are, in fact, segregated on the basis of race, color, religion, or national origin, because of habit, local custom, or otherwise.
- 3. The contractor agrees that it has obtained or will obtain identical certification from proposed subcontractors or material suppliers prior to award of subcontracts or consummation of material supply agreements exceeding \$10,000 and that it will retain such certifications in its files.

#### IV. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

(Applicable to Federal-aid construction contracts and related subcontracts exceeding \$100,000.)

By submission of this bid, or the execution of this contract or subcontract, as appropriate, the bidder, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

- 1. That any facility that is or will be utilized in the performance of this contract, unless such contract is exempt under the Clean Air Act, as amended (42 U.S.C. 1857 et seq., as amended by Pub. L. 91-604), and under the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251, et seq., as amended by Pub. L. 92-500), Executive Order 11738, and regulations in implementation thereof (40 CFR Part 15) is not listed, on the date of contract award, on the U.S. Environmental Protection Agency (EPA) List of Violating Facilities pursuant to 40 CFR 15.20.
- 2. That the firm agrees to comply and remain in compliance with all the requirements of Section 114 of the Clean Air Act and Section 308 of the Federal Water Pollution Control Act and all regulations and guidelines listed thereunder.
- 3. That the firm shall promptly notify the AMLRC of the receipt of any communication from the Director, Office of Federal Activities, EPA, indicating that a facility that is or will be utilized for the contract is under consideration to be listed on the EPA List of Violating Facilities.
- 4. That the firm agrees to include or cause to be included the requirements of paragraphs 1 through 4 of this Section IV in every nonexempt subcontract, and further agrees to take such action as the government may direct as a means of enforcing such requirements.

#### V. COMPLIANCE WITH COPELAND "ANTI-KICKBACK" ACT

The contractor and any and all subcontractors shall comply with the Copeland "Anti-Kickback" Act (18 U.S.C. 874) as supplemented in Department of Labor regulations (29 CFR, Part 3), which prohibits contractors or subcontractors from inducing, by any means, any person employed in the construction, completion, or repair of a public work, to give up any part of the compensation to which he or she is entitled.

#### VI. INTERPRETATION OF FEDERAL AID PROPOSAL NOTICE

The Federal Aid Proposal Notice which is included in the bidding documents further illustrates the required federal-aid contract provisions. Whenever in said Notice the following terms or pronouns in place of them are used, they shall be interpreted as follows:

"U.S. Department of Transportation (DOT)" shall be interpreted to mean U.S. Department of the Interior.

"Federal Highway Administration (FHWA)" shall be interpreted to mean the Office of Surface Mining Reclamation and Enforcement.

"State highway agency (SHA)" shall be interpreted to mean the Abandoned Mined Lands Reclamation.

#### FEDERAL AID PROPOSAL NOTICE

#### NOTICE TO PROSPECTIVE FEDERAL-AID CONSTRUCTION CONTRACTORS

#### I. CERTIFICATION OF NONSEGREGATED FACILITIES

- (a) A Certification of Nonsegregated Facilities, as required by the May 9, 1967, Order of the Secretary of Labor (32 F. R. 7439, May 19, 1967) on Elimination of Segregated Facilities (is included in the proposal and must be submitted prior to the award of a Federal-aid highway construction contract exceeding \$10,000 which is not exempt from the provisions of the Equal Opportunity clause.)
- (b) Bidders are cautioned as follows: By signing this bid, the bidder will be deemed to have signed and agreed to the provisions of the "Certification of Nonsegregated Facilities" in this proposal. This certification provides that the bidder does not maintain or provide for his employees facilities which are segregated on a basis of race, creed, color, or national origin, whether such facilities are segregated by directive or on a de facto basis. The certification also provides that the bidder will not maintain such segregated facilities.
- (c) Bidders receiving Federal-aid highway construction contract awards exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause, will be required to provide for the forwarding of the following notice to prospective subcontractors for construction contracts and material suppliers where the subcontracts or material supply agreements exceed \$10,000 and are not exempt from the provisions of the Equal Opportunity clause.

## "NOTICE TO PROSPECTIVE SUBCONTRACTORS AND MATERIAL SUPPLIERS OF REQUIREMENT FOR CERTIFICATION OF NONSEGREGATED FACILITIES"

- (a) A Certification of Nonsegregated Facilities as required by the May 9, 1967, Order of the Secretary of Labor (32 F. R. 7439, May 19, 1967) on Elimination of Segregated Facilities, which is included in the proposal, or attached hereto, must be submitted by each subcontractor and material supplier prior to the award of one subcontract or consummation of a material supply agreement if such subcontract or agreement exceeds \$10,000 and is not exempt from the provisions of the Equal Opportunity clause.
- (b) Subcontractors and material suppliers are cautioned as follows: By signing the subcontract or entering into a material supply agreement, the subcontractor or material supplier will be deemed to have signed and agreed to the provisions of the "Certification of Nonsegregated Facilities" in the subcontract or material supply agreement. This certification provides that the subcontractor or material supplier does not maintain or provide for his employees facilities which are segregated on the basis of race, creed, color, or national origin, whether such facilities are segregated by directive or on a de facto basis. This certification also provides that the subcontractor or material supplier will not maintain such segregated facilities.
- (c) Subcontractors or material suppliers receiving subcontract awards or material supply agreements exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause will be required to provide for the forwarding of this notice to prospective subcontractors for construction contracts and material suppliers where the subcontracts or material supply agreements exceed \$10,000 and are not exempt from the provisions of the Equal Opportunity clause."

### II . IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

- a) By signing this bid, the bidder will be deemed to have stipulated as follows:
  - (1) That any facility to be utilized in the performance of this contract, unless such contract is exempt under the Clean Air Act, as amended (42 U.S.C. 1857 et seq., as amended by Pub. L. 91-604), and under the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251 et seq., as amended by Pub. L. 92-500), Executive Order 11738, and regulations in implementation thereof (40 C.F.R., Part 15), is not listed on the U.S. Environmental Protection Agency (EPA) List of Violating Facilities pursuant to 40 C.F.R. 15.20.
  - (2) That the State highway department shall be promptly notified prior to contract award of the receipt by the bidder of any communication from the Director, Office of Federal Activities, EPA, indicating that a facility to be utilized for the contract is under consideration to be listed on the EPA List of Violating Facilities.

#### SPECIFIC EQUAL EMPLOYMENT OPPORTUNITY RESPONSIBILITIES

#### FEDERAL-AID CONTRACTS

#### 1. General

- a. Equal Employment Opportunity Requirements not to discriminate and to take affirmative action to assure equal employment opportunity as required by Executive Order 11246 and Executive Order 11375 are set forth in Required Contract Provisions (Form PR-1273 or 1316, as appropriate) and these Special Provisions which are imposed pursuant to Section 140 of Title 23, USC, as established by Section 22 of the Federal-Aid Highway Act of 1968. The requirements set forth in these Special Provisions shall constitute the specific affirmative action requirements for project activities under this contract and supplement the equal employment opportunity requirements set forth in the Required Contract Provisions.
- b. The contractor will work with the State highway departments and the Federal Government in carrying out equal employment opportunity obligations and in their review of his/her activities under the contract.
- c. The contractor, and all his/her subcontractors holding subcontracts (not including material suppliers) of \$10,000 or more, will comply with the following minimum specific requirement activities of equal employment opportunity: (The equal employment opportunity requirements of Executive Order 11246, as set forth in Volume 6, Chapter 4, Section 1, Subsection 1 of the Federal-Aid Highway Program Manual, are applicable to material suppliers as well as contractors and subcontractors.) The contractor will include these requirements in every subcontract of \$10,000 or more with such modification of language as is necessary to make them binding on the subcontractor.

#### 2. Equal Employment Opportunity Policy

The contractor will accept as his operating policy the following statement which is designed to further the provision of equal employment opportunity to all persons without regard to their race, color, religion, sex, or national origin, and to promote the full realization of equal employment opportunity through a positive continuing program:

It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, or national origin. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, preapprenticeship, and/or on-the-job training.

#### Equal Employment Opportunity Officer

The contractor will designate and make known to the State highway department contracting officers an equal employment opportunity officer (hereinafter referred to as the EEO Officer) who will have the responsibility for and must be capable of effectively administering and promoting an active contractor program of equal employment opportunity and who must be assigned adequate authority and responsibility to do so.

#### 4. Dissemination of Policy

- a. All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's equal employment opportunity policy and contractual responsibilities to provide equal employment opportunity in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:
  - (1) Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's equal employment opportunity policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer or other knowledgeable company official.
  - (2) All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer or other knowledgeable company official covering all major aspects of the contractor's equal employment opportunity obligations within thirty days following their reporting for duty with the contractor.
  - (3) All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer or appropriate company official in the contractor's procedures for locating and hiring minority group employees.
- b. In order to make the contractor's equal employment opportunity policy known to all employees, prospective employees and potential sources of employees, i.e., schools, employment agencies, labor unions (where appropriate), college placement officers, etc., the contractor will take the following actions:
  - Notices and posters setting forth the contractor's equal employment opportunity policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.
  - (2) The contractor's equal employment opportunity policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

#### Recruitment

- a. When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be published in newspapers, or other publication, having a large circulation among minority groups in the area from which the project work force would normally be derived.
- b. The contract will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minority group applicants, including, but not limited to, State employment agencies, schools, colleges and minority group organizations. To meet this requirement, the contractor will, through his EEO Officer, identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority group applicants may be referred to the contractor for employment consideration.

In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, he is expected to observe the provisions of that agreement to the extent that the system permits the contractor's compliance with equal employment opportunity contract provisions. (The U.S. Department of Labor has held that where implementation of such agreements have the effect of discriminating against minorities or women, or obligates the contractor to do the same; such implementation violates Executive Order 11246, as amended.)

c. The contractor will encourage his present employees to refer minority group applicants for employment by posting appropriate notices or bulletins in areas accessible to all such employees. In addition, information and procedures with regard to referring minority group applicants will be discussed with employees.

#### 6. Personnel Actions

Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, or national origin. The following procedures shall be followed:

- The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.
- The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.
- c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.
- d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with his obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation,

the contractor will inform every complainant of all of his avenues of appeal.

#### 7. Training and Promotion

- The contractor will assist in locating, qualifying and increasing the skills of minority group and women employees, and applicants for employment.
- b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. Where feasible, 25 percent of apprentices or trainees in each occupation shall be in their first year of apprenticeship or training. In the event the Training Special Provision is provided under this contract, this subparagraph will be superseded as indicated in the Training Special Provision.
- The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.
- d. The contractor will periodically review the training and promotion potential of minority group and women employees and will encourage eligible employees to apply for such training and promotion.

#### 8. Unions

If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use his/her best efforts to obtain the cooperation of such unions to increase opportunities for minority groups and women within the unions, and to effect referrals by such unions of minority and female employees. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

- a. The contractor will use his best efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minority group members and women for membership in the unions and increasing the skills of minority group employees and women so that they may qualify for higher paying employment.
- b. The contractor will use his best efforts to incorporate an equal employment opportunity clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, or national origin.
- c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the State highway department and shall set forth what efforts have been made to obtain such information.
- d. In the event the union is unable to provide the contractor with a reasonable flow of minority and women referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, or national origin, making full efforts to obtain qualified and/or qualifiable minority group persons and women. (The U.S. Department of Labor has held

that it shall be no excuse that the union with which the contractor has a collective bargaining agreement providing for exclusive referral failed to refer minority employees.) In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the State highway department.

#### Subcontracting

- a. The contractor will use his best efforts to solicit bids from and to utilize minority group subcontractors or subcontractors with meaningful minority group and female representation among their employees. Contractors shall obtain lists of minority-owned construction firms from State highway department personnel.
- b. The contractor will use his best efforts to ensure subcontractor compliance with their equal employment opportunity obligations.

#### 10. Records and Reports

- a. The contractor will keep such records as are necessary to determine compliance with the contractor's equal employment opportunity obligations. The records kept by the contractor will be designed to indicate:
  - the number of minority and nonminority group members and women employed in each work classification on the project.
  - (2) the progress and efforts being made in cooperation with unions to increase employment opportunities for minorities and women (applicable only to contractors who rely in whole or in part on unions as a source of their work force).
  - (3) the progress and efforts being made in locating, hiring, training, qualifying, and upgrading minority and female employees.
  - (4) the progress and efforts being made in securing the services of minority group subcontractors or subcontractors with meaningful minority and female representation among their employees.
- b. All such records must be retained for a period of three years following completion of the contract work and shall be available at reasonable times and places for inspection by authorized representatives of the State highway department and the Federal Highway Administration.
- c. The contractors will submit to the State highway department a monthly report every month for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by contract work and the number of hours worked. This information is to be reported on Form BC-956. If on-the-job training is being required by "Training Special Provision", the contractor will be required to furnish Form BC-1014 weekly and Form BC-1052 quarterly.

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goals and timerables and affinative action steps, shall also apply to all State-funded construction contracts awarded by the illinois Department of Transportation. requirements of the following provisions written for The requirements of the following provisions with the frequently assisted construction controls, and the factors of the factor

HOTICE OF REQUIRENCIAT FOR AFFIRMATIVE ACTION TO ENSURE EQUIAL EMPLOYMENT OFFORTIANT (ENECITIVE ORDER 11246)

1. The Offeror's or Oldder's attention is called to the "Equal Upportualty Cleuso" and the "Standard Federal Equal Employment Opportiunity Construction Contract Specifi-

 the goals and timerables for eincrity and female participation, expressed in precentage froms for the Contractor's aggregate workforce in each trade on all con-struction work in the covered area, are as follows: cartues" see forth heruin.

# APPENDIX A

The following goal for female utilitation in each construction craft and trade shall apply to all contractors holding Federal and federally assisted construction contracts and automated subjustances in—excess.of.310.000. He goal is applicable to the contractor's query unester construction workforce, regardless of whether or not part of that workfurce is performing work on a Federal, federally assisted or nonfederally related construction contract or subcontract.

# AMEA COVERED (STATEMIDE)

Gants for Rimen apply nationwide.

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Female Utilitation ...........

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(balle 3)

APPENDIX B

Until Eurlier motice, the following goals for minority utilization in each construction craft and trade shall apply to all contractors holding federal or federally-assisted construction contracts and subcontracts in excess of \$10,000 to be performed in the on-spective geographical areas. The losis are applicable to the contractor's total on-site construction workforce, regardless of whether or not part of that workforce is performing work on a Federal, federally-assisted or nonfederally related construction contract or subcontract.

	Gual
Foundation Area	(percent)
US6 Paducah, KY: Non-SPSA Counties - IL - Hardin, Massac, Pope KY - Ballard, Caldwall, Carliste, Crittenden, Fulton, Graves, Hickson, Livingston, Lyon, McCracken, Harshall	5.3
1000 Evansville, IN:	\$ 5 T
081 Terre Haute, IN: "Hon-SMSA Counties. 11 Clark, Crawford IN - Parko	3.5
08) Chicago, IL: SNGA Countles: 1600 Chicago, IL - IL - Cuok, DuPago, Kane, 1.ake, Akilenry, Will	3.61
1740 Kankakee, IL - II Kankakee	9.1
Non-SPSA Counties - IL - Bureau, Ockalb, Grundy, froquols, Kendall, LaSalie, Livingston, Putnam IN - Jasper, Lapurte, Hewton, Pulaski, Stocke	*. 8
084 Chumpaign - Urbana, ft.: S163 Counties: 1400 Champaign - Urbana - Rantoul, ft ft champaign	7.8
Nnn-SMSA Counties - IL - Cules, Cucherland, Douglas, Edgar, Ford, Platt, Vermillon (Nev. 11,11/50)	• . • .

# APPENDIX 8 - Continued

APPENDIX B - Continued

(b illed)

Goal (percent)	<b>9</b> ∵	3	; 14.7		7					·
Ecuspaic Area	USS Havenport, Rock Island, Hollne, 1A - 1L: SISA Counties: 1960 Davenport, Rock Island, Hollne, 1A - El - II Henry, Rock Island	IA - Scutt Hou-SNSA Counties - II Carroll, Hancock, Henderson, II-Carroll, Milteside IA - (Ilercer, Milteside), Henry,	Les, Louiss, Mascatino 100 - Clark 107 - St. Louis, 10: \$155 Counties: 7040 - St. Louis, 10 - 11 -	II Clinton, isdison, Monroe, St. Clair +D Franklin, Jefferson, St. Charles, St. Louis, St. Louis City	Non-SMSA Counties - II. Alexander, Bond, Cathoun, Clay,	Jackson, Jasher, Fisherson, Jersey, Johnson, Macoupin, Marton, Mangoary, Perry, Pulsski, Raddolph, Richland,	Union, Mashington, Mayne, Milliaeson 313 - Bollinger, Butler, Cape Giraddau, Carrer, Crawford, Doni, Gasconade, from Lincoln, Madison, Maries,	Hississippi, fontgomery, Perry, Fluelps, Reynolds, Phielps, Reynolds, Ripley, St. Fruncais, Sta. Gunevievo, Scott, Staddard, Marren, Mayno		
Goal (percent)	7.6	s: 0·+	••••••••••••••••••••••••••••••••••••••		5.5	च्युं <i>प</i>	<u>}</u>	6.3	4.6	D. S
Ecumonic Area	ONY Springfield - Decatur, 16: SIGA Condies: 20:0 Decator, 16 - 11 - Haron	PARO Springfield, 11 (1 Henard, Sungamon Shon SWTA Countles - 11 Cass, Christian, Dowlet, Logan,	Abregan, Amilerio, Scott, Shaiby 1136 quiney, II; 12nn-SEGA Canniles - 11 Adams, Resem, Piko	in . Levis, Hacton, Pike, Ralia	Sith Loundres: 1440 Bloomington - Mormal, IL - IL - Eckean	48.20 Pearls, IL - II Pearls, Tseuwall, Moodford	Ron-SPSA Counties - IL - Fulton, Knex, H.Gunough, Marshall, Rison, Schuylor, Stark, Marren	und Nackfurd, It: Such Countles: Ann nackfurd, It It noune, Whansbayo	ibar-SBGA Garattes - II - 1 ne, Ogtr. Stephenson	098 Induque, 1A: hor-SEGA Counties = 12 Johavies's 14 Attankes, Clayton, Delaware, Jackson, Winneshelk H1. Crawford, Grant, Lafayette

( page )

is shall apply the goals established for each geographical area where the work is actually particular. With regard to this second area, the Contractor also is subject to the goals for both its federally involved and nonfederally involved construction. it by Fideral in federally assisted performed in the covered area. If the Contractor, p. forus rought netten nork in a geographical area lucated outside of the covered area. there goals are applicable to all the Contractor's construction work (whether or not

performed. The hours of admirtly and female employment and trataing mist be substantially The continging's compliance with Executive Order and the regulations in 41 CFR fast 60-4 about he board on its implementation of the Equal Opportunity Glause, specific affirmation section obligations required by the provintons and apecifications sections; in the fedurality saniated contracts, and its effocts to west the goals established for the geographical sien where the contract resulting from this anticitation is to be whall ask a good fatth effort to employ minorities and women evenly on each of its party-cis. The transfer of minority of female caphagees or trainers from Contractor to contractor to trainers of from project to project for the sole purpose of meeting the Contractor's goals while he a violation of the contract, the Executive Order and the regulations in 41 CFR Part file, Compilance with the goals will be accounted against the total work verthers throughout the langth of the contract, and in each trade, and the Contractor

and completion dores of the adicontract; and the geographical area in which the contract. ). The Illinois Department of Transportation will provide written notification to the Director of the Office of Federal Contenct Compliance Programs within 10 working days of search of any construction contract and/or schoolsect to excess of \$10,000 at any ther for construction work under the contract resulting from this solicitation. Buts pottificollon will list the mass, address and telephose mader of the subcontractor; employer dentification mader; estimated starting bours performed.

the county or counties in which the work to torated for the goals set forth in APPENINK B. 4. As used in this Hottre, and in the contrast remulting from this solicitation, the "covered area" is the entire State of Hilmoin for the gool set forth in APPENDIX A and Is to be performed.

SPECIFICATIONS (EXECUTIVE ONDER 11246) STARBARD PEDERAL EQUAL EMPLOYMENT OPPORTUNITY CONSTRUCTION CONFRACT

- "Congred area" mouse the geographical area described in the vollaitation from t. An used in these opecifications:
- i. "Hirecur' wone Director, Office of Prderal Contract Compilance Programs, United which this continct resulted;
- Staten Department of Indor, or any person to whom the Director delegates suthority;
  c. "Fuplicynt them ificultion number" means the Federal Social Security number used on the Amplicycr's ipartment Form 941.
  - d. "(Hivority" includen: (1) Nikek (all perman having origins in any of the Black African racial groups not

of Hispanic origin);

- (11) ilispanic (all persuna of Hexican, Puerto Rican, Culan, Cautral or South American or ather Spanish initure or origin, regardicus of race); (111) betan end Pacific Islander (all persons baving origins in any of the original
- propies of the Far East, Southeast Asis, the fudion Subcontinent, on the Pacific Islands);
- (10) American Indian of Alamban Native (all persons having origins in any of the original propers of Hurth America and active attains erribate critarians through mendorwhip and participation or commutey identification).

(8-4, 1/20/01)

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1, inconever the Contractor, or any Subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each sub-contract in excess of \$10,000 the provisions of these specifications and the Weiler which contract in excess of \$10,000 the provisions of these specifications and the Weiler which

in the solicitations from which this contract resulted.

If the tontractor is participating (presument to 41 CFR 60-4.5) in a Hometone Plan approved by the H.S. Oppartment of Labor in the covered area elibert individually or through an association, its affirmentive action ubligations on all bronk in the Plan area (including goals and timerables) shall be in accordance with this Plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate that participating in the Plan. Contractors must be able to demonstrate that participating in the Plan. Contractors amust be able to demonstrate that the provisions of any such limentum Plan. Each Contractor participating in an approved Plan is individually required to cuepty or Subcontractors surface the EGO clause, and to make a good faith effort to achieve with its obligations under the EGO clause, and to make a good faith effort to achieve her by all under the Plan la ach crade in which it has employed. The overall good faith effort contractors or subcontractors covard a goal in an approved Plan hars not excuse any covered Contractor's or Subcontractor's failure to take good faith efforts to achieve the Plan goals and timetables.

in paragraphy la through p of these specifications. The guals set forth in the solicita-tion from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the Contractor should renneally area. Covered Construction contractors performing construction work in geographical aleas where they do not have a federal or federally assisted construction contract shall apply the minority and fumple gonly established for the gougraphical area where the work is being performed. Coals are published periodically in the Federal Register in notice form, and such notices may be obtained from any Office of Federal Contract Compliance Programs 4. The Contractor shall implement the specific affirmative action standards provided office or from federal procurement contracting officers. The Contractor is supercive to make substantially uniform progress coward its guals in each craft during the period be able to achieve in each construction trade in which it has employees in the cuvered

5. Meither the provisions of any collective bargaining agreement, nor the fatture by a union with whom the Contractor has a collective bargaining agreement, to refor either aimortities of women shall excuso the Contractor's obligations under these specifications, Executive Order 11246, or the regulations promulgated pursuant thereto.

6. In order for the nonworking training hours of apprentices and trainues to be enunted.

In meeting the goals, such apprentices and traineos must be employed by the fourfactor during the training period, and the Contractor must have made a commitment to employ the apprentices and trainees at the complerion of their training, subject to the availability

of engloyment opportunities. Trainers must be trained pursuont to training programs of engloyment opportunity. Department of Labor.

approved by the U.S. Department of Labor.

The Contractor shall take specific affirmative actions to ensure squat employment opportunity. The evaluation of the Contractor's compilance with these specifications shall be based upon its effort to achieve maximum regults from its actions. The Contractor shall document these efforts fully, and shall implement affirmative action steps at least as

coercion at all sites, and in all facilities at which the Contractor's employees are assigned to work. The Contractor, where possible, will assign two or more women to each construction project. The Contractor shall specifically ensure that all foremen, super incendents, and other on-site supervisory personnel are aware of and carry out the Contractor's obligation to maintain such a entring environment, with specific attention to a. fusure and maintain a working environment free of harassment, intimidation, and extensive as the fullowing:

minority or female individuals working at such sites or in such facilities.

b. Establish and maintain a current liss of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available. and maintain a record of the organizations' responses.

(Or/R1/13/40)

to each such Individual. If such individual was sent to the union hiring hall for referral and was not referred, not employed by the contractor, this shall be documented in the file with the reason therefor, along with whatever additional actions the Contractor may have taken. atoutity and female off-the-street applicant and minority or femalo referral from a union, a secusioner source or comments organization and of what action was taken with respect it. Inductable a current file of the names, addresses and telephone numbers of each

chairscipt a winofity person or wown sent by the Contractor, or when the Contractor has other information that the initial referral process has impeded the Contractor's efforts to with which the Contractor has a collective hargaining agreement has not referred to the it. Frouthe inmediate written notification to the Director when the union or unions

meet its obligations.

e. Develop un-the-job traditing opportunities and/or participate in training programs for the area which expressly include advortities and women, including upgrading programs and apprenticeship and trainer programs relevant to the Contractor's employment needs, especially those programs funded or approved by the Department of Labor. The Contractor shall provide notice of these programs to the sources compiled under 7b above.

merting its Eth chilipations; by including it in any policy manual and collective bargain-ing agreement; by publicizing it in the company newspaper, annual report, etc.; by specific teview of the policy with all management personnel and with all minutity and female cu-ptoyers at least once a year; and by posting the company EEO policy on bulletin boards Disseminate the Contractor's fifty policy by providing notice of the policy-to unloss and traduing programs and requesting their cooperation in assisting the Contractor in aversible to all employees at each location where construction work is performed.

;. Heview, at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or other employment decisions including specific roview of these from all maste supervisory personnel such as Superintendents, Ceneral Foremen, etc., paint to the initiation of construction work at any job after. A written record shall be mado and mujutalned identifying the the and place of there moutings, persons attending,

h. Distratuate the Contractor's FEO policy externally by Including it in any advertising in the news wedia, specifically including almority and female news media, and providing written unvification to and discussing the Contractor's EEO policy with other Contractors

shall send written notification to organizations such as the above, describing the openings, appileations for apprenticeship of other training by any recruitment source, the Contractor and Subcontractors with whom the Contractor does or anticipates doing business.

1. Hirer I its recontingue efforts, both oral and written, to minority, female and community organizations, to schools with minority and female students and to minority and and employment needs. But later than one mounth prior to the date for the acceptance of innate rectuitment and training organizations serving the Contractor's recruitment area

streenthy procedures, and tests to be used in the selection process.

J. Encourage present minority and female employees to recruit other minority persons and wamen and, where reasonable, provide effer school, summer and vacution employment to almostry and female youth both on the site and in other group of a Contractor's

k. Vallidate all teats and other selection requirements whore there is an obilization

to do so under 41 GIR face 60-3,

and female personnel for promortanial appartantities and enrourage those employees to serk Conduct, or least annually, an taventory and evaluation at least of all minority

or to prepare for, through appropriate training, etc., such opportunities.

a. Eusure that seniority practices, jub classifications, earl assignments and other personnel paretices, do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the EEO pulicy and the fontractor's ubligations under these specifications are being carried out.

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Ensure that all facilities and company activities are nonsegregated except that segurate or single-user colict and necessary changing facilities shall be provided to assure privacy between the sears.

from minority and female construction contractors and suppliers, including circulation of soticitations to minority and female contractor associations and other business associa-Document and maintain a record of all sulicitations of offers for subcontracts

Conduct a review, at luast annually, of all supervisors' adherence to and preformance the Contractur's EEO policies and affirmative action obligations.

in fulfilling one or more of their affirmative action obligations (72 through p). The efforts of a contractor association, joint contractor-union, contractor-community, or other similar group of which the Contractor is a member and participant, may be assected as fulfitling any one or note of its obligations under la through p of these Specifications Contractor's winutity and fomule workforce participation, makes a good falth effort to meet its individual goals and timetablus, and can provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the Contractor. The obligation to comply, however is the Contractor's and failure of such a group to fulfill on obligation shall not be a defense for the Contractor's noncompliance. Contractors are encouraged to participate to voluntary associations which assist in the industry, ensures that the concrete benefits of the program are reflected in the provided that the contractor actively participates in the group, makes every effort to assure that the group has a positive lapact on the cuployment of minorities and women

both aincrity and non-winority. Consequently, the Contractor may be in violation of the Escentive Order if a particular group is employed in a substancially disparate mannor (for example, even though the Contractor has achieved its goals for women generally, the Con-A single goal for almorities and a separate single goal for women have been established. The Guntractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women. tractor may be in yislaction of the Executive Order if a specified whosity group of women is underutilized).

to discriminate against any person because of race, color, religion, sor, or national origin. 10. The Contractor shall not use the goals and timetables or efficantive action standards

from invertinent contracts pursuant to Executive Order 11246.

12. The Contractor shall carry out such sanctions and penultus for violation of these specifications and of the Equal Opportunity Clause, including suspension, termination and cancellation of axisting subcontracts as may be laposed or ordered pursuant to Executive Order 1124s, as mended, and its lapicamenting regulations, by the Office of Federal Construct Compilance Programs. Any Contractor who fails to carry out such sanctions and pre-alties shall be in violation of these specifications and Executive Order 11246, as seemed, 13. The Contractor, in fulfilling its obligations under these specifications, shall

prescribed in paragraph ? of these specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR 60-4.8. impleasent specific affirmative action steps, at least as extensive as those standards

reports relating to the provisions hereof as may be required by the Gavernmont and to heep numbers, construction trade, union affiliation if any, employee thentification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice, traine, helper, or laborer), dates of changes in status, hours morked per week in the indicated records. Hecords shall at least Include for oath employee the name, address, telephone 14. The Contractor shall designate a responsible official to nonitor all employment related activity to ensure that the company EEO pulley is being carried out, to submit

(Rev. 11/13/34)

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isade, rate of pay, and focations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, Contractors shall not be required to maintain separate

records.

15. Shithing herein provided shall be construed as a limitation upon the application of other laws which establish different standards of compilance or upon the application of requirements for the hiting of local or other area residents (e.g., these under the Public Norks Employment Act of 1977 and the Community Development Block Grant Program).

# State of Illinois Department of Transportation

# STATE REQUIRED CONTRACT PROVISIONS ALL FEDERAL-AID CONSTRUCTION CONTRACTS

Effective February 1, 1969 Revised October 1, 1983

The following provisions are State of Illinois requirements and are in addition to the Federal requirements continued in Form PR-127.

#### "EQUAL EMPLOYMENT OPPORTUNITY

In the event of the Contractor's noncompliance with the provisions of this Equal Employment Opportunity Clause, the Illinois Human Right Act or the Illinois Department of Human Rights Rules and Regulations, the Contractor may be declared ineligible for future Contracts c subcontracts with the State of Illinois or any of its political sub-divisions or municipal corporations, and the contract may be cancelled c voided in whole or in part, and such other sanctions or penalties may be imposed or remedies invoked as provided by statute or regulation

During the performance of this contract, the Contractor agrees as follows:

- That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, marital status national origin or ancestry, age, physical or mental handicap unrelated to ability, or an unfavorable discharge from military service and further that it will examine all job classifications to determine if minority persons or women are underutilized and will tak appropriate affirmative action to rectify any such underutilization.
- That, if it hires additional employees in order to perform this contract or any portion hereof, it will determine the availability (i accordance with the Department's Rules and Regulations) of minorities and women in the area(s) from which it may reasonable recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are no underutilized.
- That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, marital status, national origin or ancestry age, physical or mental handicap unrelated to ability, or an unfavorable discharge from military service.
- That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargainin or other agreement or understanding, a notice advising such labor organization or representative of the Contractor's obligation under the Illinois Human Rights Act and the Department's Rules and Regulations. If any such labor organization or representative fails or refuses to cooperate with the Contractor in its efforts to comply with such Act and Rules and Regulations, the Contractor will promptly so notify the Illinois Department of Human Rights and the contracting agency and will recruit employees from other sources when necessary to fulfill its obligations thereunder.
- That it will submit reports as required by the Illinois Department of Human Rights Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and the Department's Rules and Regulations.
- (6) That it will permit access to all relevant books, records, accounts and work sites by personnel or the contracting agency and the Illinois Department of Human Rights for purposes of investigation to ascertain compliance with the Illinois Human Rights A and the Department's Rules and Regulations.
- That it will include verbatim or by reference the provisions of this clause in every subcontract it awards under which any portic of the contract obligations are undertaken or assumed, so that such provisions will be binding upon such Subcontractor. In the same manner as with other provisions of this contract, the Contractor will be liable for compliance with applicable provisions this clause by such Subcontractors; and further it will promptly notify the contracting agency and the Illinois Department of Human Rights in the event any Subcontractor fails or refuses to comply therewith. In addition, the Contractor will not utilize as Subcontractor declared by the Illinois Human Rights Commission to be ineligible for contracts or subcontracts with the State Illinois or any of its political subdivisions or municipal corporations.

#### "SUBLETTING OR ASSIGNING THE CONTRACT

"The requirements of Section VII of PR-1273 are hereby made applicable to Secondary Road Plan Projects."

#### ADDENDUM TO REQUIRED FEDERAL CONTRACT PROVISIONS

This certification applies to subcontractors, material suppliers, vendors and other lower tier participants.

Certification Regarding Debarment, Suspension, Incligibility and Voluntary Exclusion-Lower Tier Covered Transactions

#### INSTRUCTIONS FOR CERTIFICATION

- 1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
- 2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies including suspension and/or debarment.
- 3. The prospective lower tier participant shall provide immediate written notice to the person to whom this proposal is submitted if at any time the prospective lower tier participant learns its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 4. The terms "covered transaction", "debarred", "suspended", "ineligible", "lower tier covered transaction", "participant", "person", "primary covered transaction", "principal", "proposal", and "voluntarily excluded", as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the person to whom this proposal is submitted for assistance in obtaining a copy of those regulations.
- 5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
- 6. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Detarment, Suspension, Incligibility and Voluntary Exclusion--Lower Tier Covered Transaction" without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
- A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List.
- 8. Nothing contained in the foregoing shall be construed to require Establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION-LOWER TIER COVERED TRANSACTIONS

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by my Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall arach an explanation to this proposal.

# NOTICE

The Illinois Department of Labor is proud to announce the availability of the prevailing wage rate sheets on our web site located at:

## http://www.state.il.us/agency/idol/

These sheets are updated approximately one week prior to the beginning of every month and reflect the current rates for all 102 counties within Illinois. To ensure that you have all the wage sheets you may need, we encourage you to print the counties you need at the beginning of each month. However, in the near future, this site will contain two months' wage rates to better serve your needs.

In addition, a copy of the Illinois Prevailing Wage Act (820 ILCS 130/1–12), and claim forms are available on this site. If you have suggestions for this site, please address them to belinda\_szerletich@CMS.state.il.us.

If you do not have access to the Internet and wish to continue receiving rate sheets by mail, you must call (618) 993-7271 for further assistance.

# **Jackson County Prevailing Wage for April 2009**

Trade Name	RG	TYP	С	Base	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
=======================================	==		=	=====						=====		=====
ASBESTOS ABT-GEN		ALL		22.000						6.750		
ASBESTOS ABT-MEC		BLD		25.690						2.500		
BOILERMAKER		BLD		31.500						11.43		
BRICK MASON		BLD		26.260						6.200		
CARPENTER		BLD		29.530						4.250		
CARPENTER		HWY		29.480						4.250		
CEMENT MASON		BLD		24.400			1.5			4.450		
CEMENT MASON		HWY		25.320			1.5			4.450 6.200		
CERAMIC TILE FNSHER ELECTRICIAN		BLD ALL		24.990 34.460	0.000					7.920		
ELECTRONIC SYS TECH		BLD		26.740						3.470		
FLOOR LAYER		BLD		27.680						4.250		
GLAZIER		BLD		30.810	0.000					8.300		
HT/FROST INSULATOR		BLD		31.240						8.860		
IRON WORKER		ALL		23.940						7.840		
LABORER		BLD		22.000						6.750		
LABORER		HWY		22.000						6.400		
LABORER		0&C		16.500	16.950	1.5	1.5	2.0	5.450	6.400	0.000	0.700
MACHINIST		BLD		40.530	42.530	1.5	1.5	2.0	7.000	7.670	0.650	0.000
MARBLE FINISHERS		BLD		24.990	0.000	1.5	1.5	2.0	6.900	6.200	0.000	0.430
MARBLE MASON		BLD		26.260	27.760	1.5	1.5	2.0	6.900	6.200	0.000	0.430
MILLWRIGHT		BLD		29.530	31.030	1.5	1.5	2.0	5.550	4.250	0.000	0.350
MILLWRIGHT		HWY		29.480	30.980	1.5	1.5	2.0	5.550	4.250	0.000	0.350
OE RIVER 1		RIV	1	28.400	0.000	1.5	1.5	2.0	5.650	6.500	0.000	1.200
OE RIVER 2		RIV	2	24.950	0.000	1.5	1.5	2.0	5.650	6.500	0.000	1.200
OPERATING ENGINEER		ALL	1	28.300	29.300	1.5	1.5	2.0	5.650	6.500	0.000	1.200
OPERATING ENGINEER				26.400						6.500		
OPERATING ENGINEER				24.150						6.500		
OPERATING ENGINEER				21.400						6.100		
OPERATING ENGINEER				21.230						6.500		
OPERATING ENGINEER				19.800						6.500		
OPERATING ENGINEER				18.120 16.050						6.500		
OPERATING ENGINEER			4	24.510						6.100 5.600		
PAINTER PAINTER		BLD HWY		28.810						5.600		
PAINTER OVER 30FT		BLD		25.510						5.600		
PAINTER OVER SOFT		BLD		25.510						5.600		
PAINTER PWR EQMT		HWY		29.810						5.600		
PILEDRIVER		BLD		29.530						4.250		
PILEDRIVER		HWY		29.480						4.250		
PIPEFITTER		BLD		34.710						5.140		
PLASTERER		BLD		23.500						3.550		
PLUMBER		BLD		34.710	38.180	1.5	2.0	2.0	6.950	5.140	0.000	1.000
ROOFER		BLD		21.200	22.200	1.5	1.5	2.0	6.700	3.800	0.000	0.000
SHEETMETAL WORKER		ALL		28.080	29.580	1.5	1.5	2.0	6.350	5.650	1.690	0.260
SPRINKLER FITTER		BLD		35.140	37.690	1.5	1.5	2.0	8.200	6.550	0.000	0.250
STONE MASON		BLD		26.260	27.760	1.5	1.5	2.0	6.900	6.200	0.000	0.430
TERRAZZO FINISHER		BLD		24.990						6.200		
TERRAZZO MASON		BLD		28.500						5.700		
TRUCK DRIVER				26.540	0.000					4.800		
TRUCK DRIVER				26.940						4.800		
TRUCK DRIVER				27.140						4.800		
TRUCK DRIVER				27.390						4.800		
TRUCK DRIVER				28.140						4.800		
TRUCK DRIVER				21.500	0.000					5.900		
TRUCK DRIVER TRUCK DRIVER				17.900 18.400		) 1.5 ) 1.5				5.900 5.900		
INOCK DRIVER		Uac	ی	10. <del>1</del> 00	0.000	. 1.3	1.0	∠.∪	△. J J U	5.500	0.000	0.230

TUCKPOINTER

BLD 26.260 27.760 1.5 1.5 2.0 6.900 6.200 0.000 0.430

#### 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**

#### JACKSON COUNTY

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.

#### LABORER - OIL AND CHIP RESEALING

Hook and unhook chip box from aggregate truck; distribute material within chip box; perform flagging work related to oil and chip resealing; hand spray oil fluids; handle traffic control, including setting-up and maintaining barricades, drums, cones, delineators, signs and other such items, as well as laying-out and applying or removing temporary roadway markings used to control traffic in job site related to oil and chip resealing; and perform clean-up related to oil and chip resealing.

CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

Assisting, helping or supporting the tile, marble and terrazzo mechanic by performing their historic and traditional work assignments required to complete the proper installation of the work covered by said crafts. The term "Ceramic" is used for naming the classification

only, and is in no 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 - O & C (Oil and Chip Resealing ONLY)

It involves driving of contractor or subcontractor owned, leased, or hired pickup, dump, service, or oil distributor trucks. 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; and maintaining trucks at job site related to oil and chip resealing.

- Class 1. Distributors, liquid asphalt hauling and hauling of asphalt rubber-tired rollers.
- Class 2. Stockpiling.
- Class 3. Tandem hauling to job site.
- OPERATING ENGINEERS BUILDING, HEAVY AND HIGHWAY CONSTRUCTION
- Class 1. APSCO or Equal Spreading Machine, Backhoe, Backfiller, Boom

or Winch Cat, Bituminous Mixplane Machine, Blacksmith, Bituminous Surfacing Machine, Bull-Dozer, Crane, Shovel, Dragline, Truck Crane, Pile Driver, Concrete Breaker, Concrete or PumpCrete Pumps, Dinky or Standard Locomotives, Well or Caisson Drills, Elevating Grader, Fork Lifts, Flexplane, Gradeall, Hi-Lift Hoists, Guy-Derricks, Hysters, Mechanic Motor Patrol, Mixers-21 cu. ft. or over, Push Cats, Pulls and Scrapers, Two Well Point Pumps, Pulverizer or Tiller, PugMill, Rubber-Tired Farm Type Tractor with Bulldozer/Blade/Auger or hi-lift over 1/2 yd., Jersey Spreader, Tract-Air used with Drill or Hi-Lift, Trenching or Ditching Machines, Wood Chipper w/Tractor, Self-Propelled Roller w/Blade, Equipment Greaser, Self-Propelled Bump Grinder on Concrete pavement, Boat Operator, Skid-Loaders, Tuggers, Lazer Screed, and Self-Propelled Chip Spreader (when others run conveyors).

Class 2. Any type tractor pulling any type roller or disc, Two Air Compressors (220 cu. ft. capacity or over), Two AirTract Drills, Air-Track Drill w/Compressor, Automatic Bins or Scales w/Compressor or Generator, Pipeline Boring Machine, Bulk Cement Plant w/Separate Compressor, Power Operated Bull Float, Hydra-Lift w/Single Motor, Straw Mulcher Blower w/Spout, Self-Propelled Roller/Compactor, Back-End man on Bituminous Surfacing Machine, oiler on milling machine.

Class 3. Air Compressor w/Valve driving piling, Boom or Winch Type Truck, Two Conveyors, Self-Propelled Concrete Saw, Form Grader, Truck Crane Oiler, Self-Propelled Vibrator, Rubber Tired Farm Type Tractor w/Blade/Bulldozer/Auger/hi-lift - 1/2 yd. or less, Elevator Operator, Man Lift (scissor lift) when lifting materials.

Class 4. Air-Track Drill (one), Belt Drag Machine, Power Broom, Mechanical Plasterer Applicator, Trac-Air, Air Compressor (220 cu. ft. or over) One, Air Compressor (under 220 cu. ft) four, Automatic Bin, Bulk Cement Plant w/Built-in Compressor running off same motor or electric motor, Fireman or Switchman, Self-Propelled Form Tamper, Light Plants (4), Welding Machines (4), Pumps (4), or Combination of four (4) Pumps, Light Plants, Welding Machines, Air-Compressors (under 220 cu. ft.), Mudjacks or Wood Chipper, Mixers - less than 21 cu. ft. Mortar Mixer w/Skip or Pump, Pipeline Tract Jack. One Operating Engineer may operate and maintain any combination of the following pieces of equipment, not to exceed four (4) which shall be within a reasonable distance, such combination may include any equipment in this classification: (Compressors, Light Plants, Generators, Welding Machines, Pumps or Conveyors), One Well- Point Pump, Two Motor Driven Heaters, One Air Compressor (under 220 cu. ft.), One Engine-Driven Conveyor, One Motor Driven Heater, One Light Plant, One Pump, One Welding Machine, One Ulmac or Equal Spreader, Oilers, and one Generator 10 kw or greater.

OPERATING ENGINEER - O & C (Oil and Chip Resealing ONLY). Includes the operation of all motorized heavy equipment used in oil and chip rsealing, including but not limited to operating self-propelled chip spreaders, and all types of rollers (both hard and rubber tired); and other duties pertaining to the operation or maintenance of heavy equipment related to oil and chip resealing.

- Class 1. See Class 1 above for types of equipment operated.
- Class 2. See Class 2 above for types of equipment operated.
- Class 3. See Class 3 above for types of equipment operated.
- Class 4. See Class 4 above for types of equipment operated.

OPERATING ENGINEER RIVER WORK 1 - operate the following machines when working on River Work and Levee Work on the Mississippi and Ohio Rivers, Lakes and Tributaries: Crane, Shovel, Drageline, Scrapers, Dredge, Derrick, Pile-Driver, Push Boat, all power boat operators, Mechanic, Engineman on Dredge, Leverman on Dredge, All Bituminous Spreader machines, Backhoe, Backfiller, Boom, or Winch Cat, Bituminous Mixplane Machine, Blacksmith, Bituminous Surfacing Machine, Bulldozer, Truck Cranes, Hydraulic Truck Mounted Boom/Crane, Concrete Finishing Machine, or Spreader Machine, Concrete Breaker, Concrete or Pumpcrete Machines, Concrete Plant Operator, All Off Road Material Hauling Equipment, Dinky or Standard Locomotives, Well Drill, Elevating Grader, Fork-Lifts, Flexplane, Gradeall, Hi-Lift, Power Handblade Tugger type Hoist, Hoist Two Drum (or over one), Guyderrick, Hyster, Motor Patrol, Mixers - 21 Cu. Ft. or over, Push Cat, Pulls, & Scrapers, Pumps-Two Well Points, Equipment Greaser, P & H Pulverizer or Pulverizer equal to Pugmill, Pugmill, Rubber-Tired farm type tractor w/Bulldozer/Blade/Auger or Hi-Lift over ½ yard, Skimmer Scoops, Seaman Tiller, Jersey Spreader, Tract-Air used with Drill or Hi-Lift, Trenching or Ditching Machine, Wood Chipper w/Tractor, self-propelled roller w/Blade, Concrete Pumps and Small Equipment Operators.

OPERATING ENGINEER RIVER 2 - when working on River Work and Levee Work on the Mississippi and Ohio Rivers, Lakes and Tributaries shall be employed as the Oiler or Fireman on Crane, Dragline, Shovel, Dredge, Truck Crane, Pile Driver, Gradeall, Dinky or Standard Locomotive, Guy Derrick, Trenching Machine or Ditching Machine 80 H.P. and over, All Terrain (cherry-picker) with over 40 ton Lifting Capacity, Deck Oiler and Deckhands.

#### 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.