BID PROPOSAL INSTRUCTIONS

ABOUT IDOT PROPOSALS: All proposals are potential bidding proposals. Each proposal contains all certifications and affidavits, a proposal signature sheet and a proposal bid bond.

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 than 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.

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.

REQUESTS FOR AUTHORIZATION TO BID

Contractors 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 124) and the ORIGINAL "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.

WHAT CONSTITUTES WRITTEN AUTHORIZATION TO BID?

When a prospective prime bidder submits a "Request for Authorization to Bid/or Not For Bid Status" (BDE 124) 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 an **Authorization to Bid or Not for Bid Report**, approved by the Central Bureau of Construction and the Chief Procurement Officer that indicates which items have been approved For Bidding. If **Authorization to Bid** cannot be approved, the **Authorization to Bid or Not for Bid Report** will indicate the reason for denial.

ABOUT AUTHORIZATION TO BID

Firms that have not received an Authorization to Bid or Not For Bid Report within a reasonable time of complete and correct original document submittal should contact the Department as to the status. 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 bidder'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 or revision will be included with the Electronic Plans and Proposals. 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 service emails are an added courtesy the Department provides. It is suggested that bidders check IDOT's website at http://www.dot.il.gov/desenv/delett.html before submitting final bid information.

IDOT IS NOT RESPONSIBLE FOR ANY E-MAIL FAILURES.

Addenda questions may be directed to the Contracts Office at (217)782-7806 or DOT.D&Econtracts@illlinois.gov

Technical questions about downloading these files may be directed to Tim Garman at (217)524-1642 or Timothy.Garman@illinois.gov.

STANDARD GUIDELINES FOR SUBMITTING BIDS

- All pages should be single sided.
- Use the Cover Page that is provided in the Bid Proposal (posted on the IDOT Web Site) as the first page of your submitted bid. It has the item number in large bold type in the upper left-hand corner and lines provided for your company name and address in the upper right-hand corner.
- Do not use report covers, presentation folders or special bindings and do not staple multiple times on left side like a book. Use only 1 staple in the upper left hand corner. Make suer all elements of your bid are stapled together including the bid bond or guaranty check (if required).
- Do not include any certificates of eligibility, your authorization to bid, Addendum Letters or affidavit of availability.
- Do not include the Subcontractor Documentation with your bid (pages i iii and pages a g). This documentation is required only if you are awarded the project.
- Use the envelope cover sheet (provided with the proposal) as the cover for the proposal envelope.
- Do not rely on overnight services to deliver your proposal prior to 10 AM on letting day. It will not be read if it is delivered after 10 AM.
- Do not submit your Substance Abuse Prevention Program (SAPP) with your bid. If you are awarded the contract this form is to be submitted to the district engineer at the pre-construction conference.

BID SUBMITTAL CHECKLIST

Cover page (the sheet that has the item number on it) – This should be the first page of your bid proposal, followed by your bid (the Schedule of Prices/Pay Items). If you are using special software or CBID to generate your schedule of prices, do not include the blank pages of the schedule of prices that came with the proposal package.
☐ Page 4 (Item 9) — Check "YES" if you will use a subcontractor(s) with an annual value over \$50,000. Include the subcontractor(s) name, address, general type of work to be performed and the dollar amount. If you will use subcontractor(s) but are uncertain who or the dollar amount; check "YES" but leave the lines blank.
After page 4 – Insert the following documents: The Illinois Office Affidavit (Not applicable to federally funded projects) followed by Cost Adjustments for Steel, Bituminous and Fuel (if applicable) and the Contractor Letter of Assent (if applicable). The general rule should be, if you don't know where it goes, put it after page 4.
☐ Page 10 (Paragraph J) – Check "YES" or "NO" whether your company has any business in Iran.
☐ Page 10 (Paragraph K) — (Not applicable to federally funded projects) List the name of the apprenticeship and training program sponsor holding the certificate of registration from the US Department of Labor. If no applicable program exists, please indicate the work/job category Your bid will not be read if this is not completed. Do not include certificates with your bid. Keep the certificates in your office in case they are requested by IDOT.
☐ Page 11 (Paragraph L) – A copy of your State Board of Elections certificate of registration is no longer required with your bid.
☐ Page 11 (Paragraph M) – Indicate if your company has hired a lobbyist in connection with the job for which you are submitting the bid proposal.
☐ Page 12 (Paragraph C) – This is a work sheet to determine if a completed Form A is required. It is not part of the form and you do not need to make copies for each completed Form A.
Pages 14-17 (Form A) – One Form A (4 pages) is required for each applicable person in your company. Copies of the forms can be used and only need to be changed when the information changes. The certification signature and date must be original for each letting. Do not staple the forms together. If you answered "NO" to all of the questions in Paragraph C (page 12), complete the first section (page 14) with your company information and then sign and date the Not Applicable statement on page 17.
Page 18 (Form B) - If you check "YES" to having other current or pending contracts it is acceptable to use the phrase, "See Affidavit of Availability on file". Ownership Certification (at the bottom of the page) - Check N/A if the Form A(s) you submitted accounts for 100 percent of the company ownership. Check YES if any percentage of ownership falls outside of the parameters that require reporting on the Form A. Checking NO indicates that the Form A(s) you submitted is not correct and you will be required to submit a revised Form A.
☐ Page 20 (Workforce Projection) – Be sure to include the Duration of the Project. It is acceptable to use the phrase "Per Contract Specifications".

☐ Proposal Bid Bond – (Insert after the proposal signature page) Submit you using the current Proposal Bid Bond form provided in the proposal package. the Proposal Bid Bond. If you are using an electronic bond, include your bid the Proof of Insurance printed from the Surety's Web Site.	The Power of Attorney page should be stapled to
☐ Disadvantaged Business Utilization Plan and/or Good Faith Effort – T Utilization Plan (SBE 2026), followed by the DBE Participation Statement (SB documentation of a Good Faith Effort, it is to follow the SBE Forms.	
The Bid Letting is now available in streaming Audio/Video from the IDOT the main page of the current letting on the day of the Letting. The stream will bids does not begin until approximately 10:30 AM.	T Web Site. A link to the stream will be placed on not begin until 10 AM. The actual reading of the
Following the Letting, the As-Read Tabulation of Bids will be posted by the en Web page for the current letting.	nd of the day. You will find the link on the main
QUESTIONS: pre-letting up to execution of the contract	
Contractor pre-qualification	217-782-3413
Small Business, Disadvantaged Business Enterprise (DBE)	
Contracts, Bids, Letting process or Internet downloads	
Estimates Unit	
Aeronautics	
IDNR (Land Reclamation, Water Resources, Natural Resources)	217-782-6302
QUESTIONS: following contract execution	
Subcontractor documentation, payments	217-782-3413
Railroad Insurance	217-785-0275

138

Proposal Submitted By
Name
Address
City

Letting April 25, 2014

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.

BIDDERS NEED NOT RETURN THE ENTIRE PROPOSAL

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



Springfield, Illinois 62764

Contract No. 89385
PEORIA County
Section 05-00010-00-PV (West Peoria)
Route FAU 6586 (Sterling Avenue)
Project M-5314(001)
District 4 Construction Funds

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

Prepared by

Checked by

F

(Printed by authority of the State of Illinois)

Page intentionally left blank



PROPOSAL

TO THE DEPARTMENT OF TRANSPORTATION

District 4 Construction Funds

Proposal of	
axpayer Identification Number (Mandatory)	
For the improvement identified and advertised for bids in the Invitation for Bids as:	
Contract No. 89385 PEORIA County Section 05-00010-00-PV (West Peoria) Project M-5314(001) Route FAU 6586 (Sterling Avenue)	

Project consists of the removal and replacement of PCC pavement, curb and gutter, median, and sidewalk; removal and replacement of storm sewer, guardrail removal and replacement, seeding and all other incidental items to complete the work on FAU Route 6586 (Sterling Avenue) from Rhodora Avenue to Nebraska Avenue in the City of West Peoria.

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

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

<u>A</u>	mount o	of Bid	Proposal <u>Guaranty</u>	<u>Am</u>	ount c		roposal luaranty
Up to		\$5,000	\$150	\$2,000,000	to	\$3,000,000\$	\$100,000
\$5,000	to	\$10,000	\$300	\$3,000,000	to	\$5,000,000\$	\$150,000
\$10,000	to	\$50,000	\$1,000	\$5,000,000	to	\$7,500,000\$	250,000
\$50,000	to	\$100,000	\$3,000	\$7,500,000	to	\$10,000,000\$	3400,000
\$100,000	to	\$150,000	\$5,000	\$10,000,000	to	\$15,000,000\$	\$500,000
\$150,000	to	\$250,000	\$7,500	\$15,000,000	to	\$20,000,000\$	600,000
\$250,000	to	\$500,000	\$12,500	\$20,000,000	to	\$25,000,000\$	\$700,000
\$500,000	to	\$1,000,000	\$25,000	\$25,000,000	to	\$30,000,000\$	000,008
\$1,000,000	to	\$1,500,000	\$50,000	\$30,000,000	to	\$35,000,000\$	3900,000
\$1,500,000	to	\$2,000,000	\$75,000	over		\$35,000,000 \$1	,000,000

Bank cashier's checks or properly certified checks accompanying bid proposals will be made payable to the Treasurer, State of Illinois.

If a combination bid is submitted, the proposal guaranties which accompany the individual bid 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 will fail to execute a contract bond as required herein, it is hereby	y agreed that the amount of	the proposal guaranty will become the
property of the State of Illinois, and shall be considered as payment of damages due	e to delay and other causes	s suffered by the State because of the
failure to execute said contract and contract bond; otherwise, the bid bond will bec	ome void or the proposal	guaranty check will be returned to the
undersigned.		

undersigned.		sine told of the proposal guaranty officer, will be foldined to the
Attach Cashier's C	heck or Certif	ied Check Here
In the event that one proposal guaranty check is intended to cover two of the proposal guaranties which would be required for each individual proposal, state below where it may be found.		
The proposal guaranty check will be found in the bid proposal for:	Item	
	Section No.	
	County	

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

6.	following the comb proportion	combination bid not to the thick the combination bid not the bid not bid not the bid not bid n	OS. The undersigned bidder further agrees that if awarded the on, he/she will perform the work in accordance with the requirement specified in the schedule below, and that the combination bid is submitted for the same. If an error is found to exist in the gross a combination, the combination bid shall be corrected as provide	ents of each individual contract comprising shall be prorated against each section in s sum bid for one or more of the individual							
			combination bid is submitted, the schedule below must be cong the combination.	mpleted in each proposal							
			te bids are submitted for one or more of the sections compri- tion bid must be submitted for each alternate.	sing the combination, a							
			Schedule of Combination Bids								
Со	mbination No.	l	Sections Included in Combination	Combination Bid Dollars Cents							
	110.		Geotions included in Combination	Donais Cents							
7.	schedule all extens schedule is an erro will be man The sche provided	of prices f sions and are approx or in the ex ade only for eduled qual elsewhere	RICES. The undersigned bidder submits herewith, in accordant or the items of work for which bids are sought. The unit prices I summations have been made. The bidder understands that ximate and are provided for the purpose of obtaining a gross surtension of the unit prices, the unit prices will govern. Payment to ractual quantities of work performed and accepted or materials ntities of work to be done and materials to be furnished may be in the contract.	bid are in U.S. dollars and cents, and the quantities appearing in the bid in for the comparison of bids. If there is the contractor awarded the contract is furnished according to the contract. Increased, decreased or omitted as							
8.	8. AUTHORITY TO DO BUSINESS IN ILLINOIS. Section 20-43 of the Illinois Procurement Code (the Code) (30 ILCS 500/20-43) provides that a person (other than an individual acting as a sole proprietor) must be a legal entity authorized to do business in the State of Illinois prior to submitting the bid.										
9.	Departme and make Purchasin Neither	ent procure e payment ng Officer the CPO i	CONTRACT: The Department of Transportation will, in accements, execute the contract and shall be the sole entity having a under the contract. Execution of the contract by the Chief Pro (SPO) is for approval of the procurement process and execution or the SPO shall be responsible for administration of the coment there under except as otherwise permitted in the Code.	the authority to accept performance ocurement Officer (CPO) or the State n of the contract by the Department.							
10.	The serv	ices of a s	subcontractor will be used.								
			′es □ lo □								
	their		contractors with subcontracts with an annual value of more than fress, general type of work to be performed, and the dollar allocat 0-120)								

-4-

ON ECMSOO2 DTGECMO3 ECMROO3 PAGE 1 RUN DATE - 03/18/14 RUN TIME - 183126	PROJECT NUMBER ROUTE		TOTAL								- II -						#	H - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	II - I - I - I - I - I - I - I - I - I	
PARTMENT OF TRANSPORTATION HEDULE OF PRICES RACT NUMBER - 89385	NUMBER WEST PEORIA) M-53) -	UNII OF MEASURE QUANTITY	SQ YD 78 000	EACH 3.00	10	1 6	OO:		00.621	368.000 X	OT 59.00	EACH 11.000 X	1 0	SUM 1		FOOT 7 777 00) 1 (F00T 1,171.000 X
TE JOB #- C-94 NBR -	NAME CODE DIST SE SE	ITEM	NUMB	1001980 RIVER ROCK 6"	005875 TREE TRANSPLANT	0301280 PLUG EX DRAINS	322936 REMOV EX FLAR EN)326806 WASHOUT BASIN	327235 LOC UNDERGR UTILI	402805 ISLAND REMOVAL		COCOO ADANDON	020082 INLETS TG-1	022230 MAN TA 4 DIA SPL F&	010216 TRAF CONT & PROT S	830068 GRV RCSD PVT LT N	330070 GRV RCSD PVT MRKG	330074 GRV RCSD PVT MRKG	330076 GRV RCSD PVT MRK	

N ECMSOO2 DTGECMO3 ECMROO3 PAGE 2 RUN DATE - 03/18/14 RUN TIMF - 183126	TIMIT BETOL	LARS ICE TOTAL PRICE	C C C C C C C C C C C C C C C C C C C							1	II - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	- 11 II	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
MENT OF TRANSPORTATION LE OF PRICES NUMBER - 89385	0	ASURE QUANTITY	FOOT 21.000 x		1.00	UNIT 295.000 x	58.00	4 00			7, 104, 00	-	CRE 0.50	CR				YD 6 614 00	
OO-PV (WEST PEORIA) ILLINOIS DEPARTM SCHEDULI CONTRACT I		AT TIEM DESCRIPTION ME.	V RCSD PVT MRKG 13	V RCSD PVT MRKG 25	CONSTRUCTION LAYOUT	TREE REMOV 6-15	TREE REMOV OVER 15	TEMPORARY FENCE	REM & DISP UNS MATL	TECH FAB F/GR STAB	DPSOIL F & P 4			EDING CL 2A	ITROGEN FERT NUTR	SPHORUS FERT NUTR	DTASSIUM FERT NUTR	D EROS CONTR	
6586 0010- IA	ITEM		7830078	7830090	137	01001	110	1010(201200	001000	101615	000110		000210	000400	00000	009000	100635	

ECMS002 DTGECM03 ECMR003 PAGE RUN DATE - 03/18/14
ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 89385
(WEST PEORIA)
FAU 6586 05-00010-00-PV PEORIA

က

RUN DATE - 03/18/14 RUN TIME - 183126	NIT PRICE TOTAL		- " × 00	Y 00											X 0	X ()		
SCHEDULE OF PRICES CONTRACT NUMBER - 89385	UNIT OF MEASURE	1001	YD 108.0	0.6	10	49.0	. I C	CH 25 05 05 05 05 05 05 05 05 05 05 05 05 05		YD 1301 0	O YO AA	0 YD 420 0	SQ YD 420 0	YD 14.833.0	0.68	SQ YD 3,000.00	30.00	
	PAY ITEM DESCRIPTION	T TOT TIV	CONDING OAL-	SUPPLE WATERING	TEMP DITCH CHECK	DITCH CHECKS	METER EROS BAR	T & PIPE PROTECT	r FILTER	HD EROS CONTR BL	RIPRAP CL A	AP CL	R FABRIC	SUB GRAN MAT A 4	SUB GRAN MAT B	SUB GRAN MAT B 4	AGGREGATE-TEM	
PEORIA	ITEM	25200110	-	25200200	8000305	8000315	3000400	3000500	3000510	3001200	3100105	100107	200200	00300	101100	110120	0201000	

ORTATION ECMS002 DTGECM03 ECMR003 PAGE RUN DATE - 03/18/14 5 RUN TIME - 183126	UNIT PRICE TOTAL	ODD X) \bar{c}	νō	10	10	1 0) ()	1 0) 0) 0) 0) (10	ΙŌ	
ARTMENT OF TRANSP EDULE OF PRICES ACT NUMBER - 8938	UNIT OF CHANTITY	3ALLON	TON 12	D 12,580.	10	Q YD 93.0	- 4	0 FT 141.	SQ YD 12.326	0 YD 139	F001 299	00T 7.295.(FT 18.399	FT 1.718.	Q YD 422.	YD 15,580.0
-00-PV (WEST PEORIA) ILLINOIS DEP SCH CONTR	PAY ITEM DESCRIPTION	O BIT MATLS PR CT	0 INCIDENTAL HMA SUR	1 PCC PVT 10 JOINTED	PAVEMENT FABRIC	PCC DRIVEWAY PAVT 10	PC CONC SIDEWALK	DETECTABLE WARNING	PAVEMENT REM	DRIVE PAVEMENT RE	CURB REM	COMB CURB GUTTER RE	SIDEWALK REM	MEDIAN REMOVAL	PAVED SHLD REMOVA	PROTECTIVE C
10	ITEM	080001	080005	20005	200120	230060	240010	0 1	10001	100020	000300	000200	4000600	4003100	004250	8301000

ECMS002 DTGECM03 ECMR003 PAGE 5 RUN DATE - 03/18/14 RUN TIME - 183126	PRICE	DOLLARS CENTS DOLLARS CTS		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										
TRANSPORTATION RICES - 89385	× + + + 1 N V 1 1 0	4 000 x	00.			2 0		00.0	22.00		0 1 0	96.10		0 1 0
IS DEPARTMENT OF SCHEDULE OF PI CONTRACT NUMBER	UNIT OF	EAC	EACH	EACH		F00T		H		F001		CO YD		- 0
-PV (WEST PEORIA) ILLINOIS	PAY ITEM DESCRIPTION	ONC HDWL REM	RC FLAR END SEC 1	RC FLAR END SEC 15	RC FLAR END SEC 1	ORM SEW CL A 1 12	RM SEW CL A	ORM SEW CL A	ORM SEW CL A	ORM SEW CL	ORM SEWER REM 1	NTR LOW-STRE	NC HDWL FOR P DR	<u> </u>
86 10-00	ITEM	50104400 C	4213657 p	4213660 p	4213663 P	50A0050 S	50A0090 S	0A0340 S	50A0360 S	50A0640 S	00500	9300100 C	0100060 C	0107700 P

34.000 X

FOOT EACH

6 SP

PIPE UNDERDRAIN

60108200

60218400

ر ا

MAN TA 4 DIA T1F

1.000 X

CMS002 DTGECM03 ECMR003 PAGE 6 UN DATE - 03/18/14 UN TIME - 183126	VIT PRICE	ULLARS CENTS DOLLARS CTS	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					1	H - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	- II - I - I - I - I - I - I - I - I -	- II		- II - II - I I I I I I I I I I I I I I	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
PARTMENT OF TRANSPORTATION E HEDULE OF PRICES RACT NUMBER - 89385	UNIT OF WITH OF WITH A STIRE	EACH 3 000 ¢		ACH 3.00	10					1,925.00	40.00	300.00	I I	EACH 2.000 X	ŏ	8.00	00.)
6586 10010-00-PV (WEST PEORIA) ILLINOIS DE SC IA	NUMBER PAY ITEM DESCRIPTION	0219000 MAN TA 4 DIA	0221700 MAN TA 5 DIA T8	300305 FR & LIDS ADJUST	0500040 REMOV MANHOLES	3500060 REMOV INLETS	1603800 COMB CC&G TB6.1	605000 COMB CC&G TB6.2	618300 CONC MEDIAN SU	625600 ISLAND PAVEME	000001 SPBGR TY A 6FT P	100045 TRAF BAR TERM T2	100167 TR BAR TRM T1 S		200310 GUARDRAIL REMOV	000400 ENGR FIELD OFFICE	100100 MOBILIZATION	

N ECMSOO2 DTGECMO3 ECMROO3 PAGE 7 RUN DATE - 03/18/14 RUN TIME - 183126	VIT PRICE	ARS						#	H	H - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	## ## ## ## ## ## ## ## ## ## ## ## ##		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
PARTMENT OF TRANSPORTATION HEDULE OF PRICES RACT NUMBER - 89385	UNIT OF	A JOUR		F00T 1.960.000	22.25	7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -	0 FT 60 00					.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,010.00 	.,		ACH OB OB OB	ACH 8.00	
6586 10010-00-PV (WEST PEORIA) ILLINOIS DE SC IA	ITEM NUMBER PAY ITEM DESCRIPTION		0300210 T	0300220 TEMP PVT MK LINE 4	0300280 TEMP PVT MK LINE 24	0301000 WORK ZONE PAVT MK RE	2000100 SIGN PANEL T1	400100 REMOV SIN PAN ASSY T	2400500 RELOC SIN PAN AS	3009000 MOD URETH PM LT	1009004 MOD URETH PM LI	009006 MOD URETH PM L	009008 MOD URETH PM LINE	009012 MOD URETH PM LI	009024 MOD URETH PM LINE 2	8100100 RAISED REFL PAVT MK	200410 GUARDRAIL	

RTATION ECMS002 DTGECM03 ECMR003 PAGE RUN DATE - 03/18/14 RUN TIME - 183126
ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 89385
(WEST PEORIA)
FAU 6586 05-00010-00-PV PEORIA

 ∞

UNIT PRICE TOTAL PRICE DOLLARS CENTS DOLLARS				
PAY ITEM DESCRIPTION MEASURE QUANTITY	EACH SOUND STATE STATES SOUND STATES SOUND	01400100	ı	
NUMBER 78201000	100000000000000000000000000000000000000	00 1 00	89502380	

NOTE:

1. EACH PAY ITEM SHOULD HAVE A UNIT PRICE AND A TOTAL PRICE.

TOTAL

THE UNIT PRICE SHALL GOVERN IF NO TOTAL PRICE IS SHOWN OR IF THERE IS A DISCREPANCY BETWEEN THE PRODUCT OF THE UNIT PRICE MULTIPLIED BY THE QUANTITY. 2

IF A UNIT PRICE IS OMITTED, THE TOTAL PRICE WILL BE DIVIDED BY THE QUANTITY IN ORDER TO ESTABLISH A UNIT PRICE. . ო

A BID MAY BE DECLARED UNACCEPTABLE IF NEITHER A UNIT PRICE NOR A TOTAL PRICE IS SHOWN. 4.

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

I. GENERAL

- **A.** Article 50 of the Code establishes the duty of all State CPOs, SPOs, 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. Except as otherwise required in subsection III, paragraphs J-M, by execution of the Proposal Signature Sheet, the bidder indicates that each of the mandated assurances have 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 the CPO to void the contract, and may result in the suspension or debarment of the bidder or subcontractor. If a false certification is made by a subcontractor the contractor's submitted bid and the executed contract may not be declared void unless the contractor refuses to terminate the subcontract upon the State's request after a finding that the subcontractor's certification was false.

	I acknowledge,	understand and	accept these	terms and	conditions.
--	----------------	----------------	--------------	-----------	-------------

II. ASSURANCES

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.

A. Conflicts of Interest

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 State 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 State 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.

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. Information concerning the exemption process is available from the Department upon request.

B. Negotiations

Section 50-15. Negotiations.

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.

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.

C. Inducements

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.

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.

D. Revolving Door Prohibition

Section 50-30. Revolving door prohibition.

CPOs, SPOs, procurement compliance monitors, 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.

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.

E. Reporting Anticompetitive Practices

Section 50-40. Reporting anticompetitive practices.

When, for any reason, any vendor, bidder, contractor, CPO, SPO, 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 CPO.

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.

F. Confidentiality

Section 50-45. Confidentiality.

Any CPO, SPO, 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.

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.

G. Insider Information

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.

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.

☐ I acknowledge, understand and accept these terms and conditions for the above assurances.

III. CERTIFICATIONS

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. Section 50-2 of the Code provides that every person that has entered into a multi-year contract and every subcontractor with a multi-year subcontract shall certify, by July 1 of each fiscal year covered by the contract after the initial fiscal year, to the responsible CPO whether it continues to satisfy the requirements of Article 50 pertaining to the eligibility for a contract award. If a contractor or subcontractor is not able to truthfully certify that it continues to meet all requirements, it shall provide with its certification a detailed explanation of the circumstances leading to the change in certification status. A contractor or subcontractor that makes a false statement material to any given certification required under Article 50 is, in addition to any other penalties or consequences prescribed by law, subject to liability under the Whistleblower Reward and Protection Act for submission of a false claim.

A. Bribery

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, or subcontracting under such a contract, 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, or which is signatory to the contract which the subcontract relates, 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 2012.
- (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, and every subcontract subject to Section 20-120 of the Code shall contain a certification by the contractor or the subcontractor, respectively, that the contractor or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO may declare the related contract void if any certifications required by this Section are false. A contractor who makes a false statement, material to the certification, commits a Class 3 felony.

The contractor or subcontractor certifies that it is not barred from being awarded a contract under Section 50.5.

B. Felons

Section 50-10. Felons.

- (a) Unless otherwise provided, no person or business convicted of a felony shall do business with the State of Illinois or any State agency, or enter into a subcontract, 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.
- (b) Certification. Every bid submitted to and contract executed by the State and every subcontract subject to Section 20-120 of the Code shall contain a certification by the bidder or contractor or subcontractor, respectively, that the bidder, contractor, or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO may declare the related contract void if any of the certifications required by this Section are false.

C. Debt Delinquency

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

The contractor or bidder or subcontractor, respectively, certifies that it, or any affiliate, is not barred from being awarded a contract or subcontract under the Code. Section 50-11 prohibits a person from entering into a contract with a State agency, or entering into a subcontract, 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, or entering into a subcontract, 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 bidder or contractor or subcontractor, respectively, further acknowledges that the CPO may declare the related contract void if this certification is false or if the bidder, contractor, or subcontractor, or any affiliate, is determined to be delinquent in the payment of any debt to the State during the term of the contract.

D. Prohibited Bidders, Contractors and Subcontractors

Section 50-10.5 and 50-60(c). Prohibited bidders, contractors and subcontractors.

The bidder or contractor or subcontractor, respectively, 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 or if in violation of Subsection (c) for a period of five years from the date of conviction. Every bid submitted to and contract executed by the State and every subcontract subject to Section 20-120 of the Code shall contain a certification by the bidder, contractor, or subcontractor, respectively, that the bidder, contractor, or subcontract is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO shall declare the related contract void if any of the certifications completed pursuant to this Section are false.

E. Section 42 of the Environmental Protection Act

The bidder or contractor or subcontractor, respectively, certifies in accordance with 30 ILCS 500/50-14 that the bidder, contractor, or subcontractor, is not barred from being awarded a contract or entering into a subcontract under this Section which prohibits the bidding on or entering into contracts with the State of Illinois or a State agency, or entering into any subcontract, that is subject to the Code 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 bidder or contractor or subcontractor, respectively, acknowledges that the CPO may declare the contract void if this certification is false.

F. Educational Loan

Section 3 of the Educational Loan Default Act provides 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.

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.

G. Bid-Rigging/Bid Rotating

Section 33E-11 of the Criminal Code of 2012 provides:

- (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.
- (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.

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.

H. International Anti-Boycott

Section 5 of the International Anti-Boycott Certification Act provides 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.

The bidder makes the certification set forth in Section 5 of the Act.

I. Drug Free Workplace

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.

The bidder certifies that if awarded a contract in excess of \$5,000 it will provide a drug free workplace in compliance with the provisions of the

J. Disclosure of Business Operations in Iran

Section 50-36 of the Code, 30ILCS 500/50-36 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, offeror, 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 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 Code.

Failure to make the disclosure required by the Code shall cause the bid, offer or proposal to be considered not responsive. The disclosure will be considered when evaluating the bid 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 appro	priate statement:
//	Company has no business operations in Iran to disclose.
/ /	Company has business operations in Iran as disclosed the attached document.

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

In accordance with the provisions of Section 30-22 (6) of the 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. Political Contributions and Registration with the State Board of Elections

Sections 20-160 and 50-37 of the Code regulate political contributions from business entities and any affiliated entities or affiliated persons bidding on or contracting with the state. Generally under Section 50-37, any business entity, and any affiliated entity or affiliated person of the business entity, whose current year contracts with all state agencies exceed an awarded value of \$50,000, are prohibited from making any contributions to any political committees established to promote the candidacy of the officeholder responsible for the awarding of the contracts or any other declared candidate for that office for the duration of the term of office of the incumbent officeholder or a period 2 years after the termination of the contract, whichever is longer. Any business entity and affiliated entities or affiliated persons whose state contracts in the current year do not exceed an awarded value of \$50,000, but whose aggregate pending bids and proposals on state contracts exceed \$50,000, either alone or in combination with contracts not exceeding \$50,000, are prohibited from making any political contributions to any political committee established to promote the candidacy of the officeholder responsible for awarding the pending contract during the period beginning on the date the invitation for bids or request for proposals is issued and ending on the day after the date of award or selection if the entity was not awarded or selected. Section 20-160 requires certification of registration of affected business entities in accordance with procedures found in Section 9-35 of The Election Code.

By submission of a bid, the contractor business entity acknowledges and agrees that it has read and understands Sections 20-160 and 50-37 of the Code, and that it makes the following certification:

The undersigned bidder certifies that it has registered as a business with the State Board of Elections and acknowledges a continuing duty to update the registration in accordance with the above referenced statutes. If the business entity is required to register, the CPO shall verify that it is in compliance on the date the bid or proposal is due. The CPO shall not accept a bid or proposal if the business entity is not in compliance with the registration requirements.

These requirements and compliance with the above referenced statutory sections are a material part of the contract, and any breach thereof shall be cause to void the contract under Section 50-60 of the Code. This provision does not apply to Federal-aid contracts.

M. Lobbyist Disclosure

Section 50-38 of the Code requires that any bidder or offeror on a State contract that hires a person required to register under the Lobbyist Registration Act to assist in obtaining a contract shall:

- (i) Disclose all costs, fees, compensation, reimbursements, and other remunerations paid or to be paid to the lobbyist related to the contract,
- (ii) Not bill or otherwise cause the State of Illinois to pay for any of the lobbyist's costs, fees, compensation, reimbursements, or other remuneration, and
- (iii) Sign a verification certifying that none of the lobbyist's costs, fees, compensation, reimbursements, or other remuneration were billed to the State.

This information, along with all supporting documents, shall be filed with the agency awarding the contract and with the Secretary of State. The CPO shall post this information, together with the contract award notice, in the online Procurement Bulletin.

Pursuant to Subsection (c) of this Section, no person or entity shall retain a person or entity to attempt to influence the outcome of a procurement decision made under the Code for compensation contingent in whole or in part upon the decision or procurement. Any person who violates this subsection is guilty of a business offense and shall be fined not more than \$10,000.

Bidder acknowledges that it is required to disclose the hiring of any person required to register pursuant to the Illinois Lobbyist Registration Act (25 ILCS 170) in connection with this contract.

	Bidder has not hired any person required to register pursuant to the Illinois Lobbyist Registration Act in connection with this contract.
Or	
	Bidder has hired the following persons required to register pursuant to the Illinois Lobbyist Registration Act in connection with the contract:
	l address of person:ees, compensation, reimbursements and other remuneration paid to said person:
☐ Lackn	owledge, understand and accept these terms and conditions for the above certifications.

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 bidder further certifies that the Department has received the disclosure forms for each bid.

The CPO may void the bid, or contract, respectively, if it is later determined that the bidder or subcontractor rendered a false or erroneous disclosure. A contractor or subcontractor may be suspended or debarred for violations of the Code. Furthermore, the CPO may void the contract 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 Code provides that all bids of more than \$25,000 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, filed with the Procurement Policy Board, and shall be incorporated as a material term of the contract. Furthermore, pursuant to Section 5-5, the Procurement Policy Board may review a proposal, bid, or contract and issue a recommendation to void a contract or reject a proposal or bid based on any violation of the Code or the existence of a conflict of interest as provided in subsections (b) and (d) of Section 50-35.

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 200 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.

The current annual salary of the Governor is \$177,412.00.

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. A separate Disclosure Form A must be submitted with the bid for each individual meeting the above requirements. In addition, a second form (Disclosure Form B) provides for the disclosure of current or pending procurement relationships with other (non-IDOT) state agencies and a total ownership certification. **The forms must be included with each bid.**

C. Disclosure Form Instructions

Form A Instructions for Financial Information & Potential Conflicts of Interest

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 200 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 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 60% of the annual salary of the Governor? YES NO
3.	Does anyone in your organization receive more than 60% of the annual salary of the Governor of the bidding entity's or parent entity's 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 60% of the annual salary of the Governor? 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.)

A "YES" answer to any of these questions requires the completion of Form A. The bidder must determine each individual in the bidding entity or the bidding 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 authorized to execute contracts for your organization. **Photocopied or stamped signatures are not acceptable**. The person signing can be, but does not have to be, the person for which the form is being completed. The bidder is responsible for the accuracy of any information provided.

If the answer to each of the above questions is "NO", then the <u>NOT APPLICABLE STATEMENT</u> of Form A must be signed and dated by a person that is authorized to execute contracts for your company.

Form B: Instructions for Identifying Other Contracts & Procurement Related Information

Disclosure Form B must be completed for each bid submitted by the bidding entity. *Note: Checking the <u>NOT APPLICABLE STATEMENT</u> on Form A <u>does not</u> allow the bidder to ignore Form B. Form B must be completed, checked, and dated or the bidder may be considered nonresponsive and the bid will not be accepted.*

The Bidder shall identify, by checking Yes or No on Form B, whether it has any pending contracts (including leases), bids, proposals, or other ongoing procurement relationship with any other (non-IDOT) State of Illinois agency. If "No" is checked, the bidder only needs to complete the check box on the bottom of Form B. If "Yes" is checked, the bidder must do one of the following:

Option I: 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 agency pending contracts, leases, bids, proposals, and other ongoing procurement relationships. These items may be listed on Form B or on an attached sheet(s). Do not include IDOT contracts. Contracts with cities, counties, villages, etc. are not considered State of Illinois agency contracts and are not to be included. Contracts with other State of Illinois agencies such as the Department of Natural Resources or the Capital Development Board must be included. Bidders who submit Affidavits of Availability are suggested to use Option II.

Option II: 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 "See Affidavit of Availability" which indicates that the Affidavit of Availability is incorporated by reference and includes all non-IDOT State of Illinois agency pending contracts, leases, bids, proposals, and other ongoing procurement relationships. For any contracts that are not covered by the Affidavit of Availability, the bidder must identify them on Form B or on an attached sheet(s). These might be such things as leases.

ILLINOIS DEPARTMENT OF TRANSPORTATION

Form A **Financial Information & Potential Conflicts of Interest Disclosure**

Contractor Name		
Legal Address		
O'the Otate 7's		
City, State, Zip		
Telephone Number	Email Address	Fax Number (if available)

Disclosure of the information contained in this Form is required by the Section 50-35 of the Code (30 ILCS 500). Vendors desiring to enter into a contract with the State of Illinois must disclose the financial information and potential conflict of interest information as specified in this Disclosure Form. This information shall become part of the publicly available contract file. This Form A must be completed for bids in excess of \$25,000, and for all open-ended contracts. A publicly traded company may submit a 10K disclosure (or equivalent if applicable) in satisfaction of the requirements set forth in Form A. See Disclosure Form Instructions.

The current annual salary of the Governor is \$177,412.00.

DISCLOSURE OF FINANCIAL INFORMATION

1. Disclosure of Financial Information. The individual named below has an interest in the BIDDER (or its parent) in terms of ownership or distributive income share in excess of 5%, or an interest which has a value of more than 60% of the annual salary of the Governor. (Make copies of this form as necessary and attach a separate Disclosure Form A for each individual meeting these requirements)

FOR	FOR INDIVIDUAL (type or print information)					
	NAME:					
	ADDRESS					
	Type of owner	rship/distributable income share	:			
	stock	sole proprietorship	Partnership	other: (explain on separate sheet):		
	% or \$ value of	f ownership/distributable income sh	are:			

- 2. Disclosure of Potential Conflicts of Interest. Check "Yes" or "No" to indicate which, if any, of the following potential conflict of interest relationships apply. If the answer to any question is "Yes", please attach additional pages and describe.
 - (a) State employment, currently or in the previous 3 years, including contractual employment of services. Yes No

If your answer is ves, please answer each of the following questions.

- 1. Are you currently an officer or employee of either the Capitol Development Board or the Illinois State Yes ___No __ Toll Highway Authority?
- 2. Are you currently appointed to or employed by any agency of the State of Illinois? If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds 60% of the annual salary of the Governor provide the name the State agency for which you are employed and your annual salary.

3.	If you are currently appointed to or employed by any agency of the Salary exceeds 60% of the annual salary of the Governor, are you e (i) more than 7 1/2% of the total distributable income of your firm corporation, or (ii) an amount in excess of 100% of the annual salary	ntitled to receive n, partnership, association or
4.	If you are currently appointed to or employed by any agency of the Salary exceeds 60% of the annual salary of the Governor, are you a or minor children entitled to receive (i) more than 15% in aggregate of your firm, partnership, association or corporation, or (ii) an amour salary of the Governor?	nd your spouse of the total distributable income
	employment of spouse, father, mother, son, or daughter, including con previous 2 years.	
If your	answer is yes, please answer each of the following questions.	YesNo
1.	Is your spouse or any minor children currently an officer or employee Board or the Illinois State Toll Highway Authority?	of the Capitol Development YesNo
2.	Is your spouse or any minor children currently appointed to or employ of Illinois? If your spouse or minor children is/are currently appointed agency of the State of Illinois, and his/her annual salary exceeds 60 annual salary of the Governor, provide the name of the spouse and/of the State agency for which he/she is employed and his/her annual	d to or employed by any 0% of the or minor children, the name
3.	If your spouse or any minor children is/are currently appointed to or estate of Illinois, and his/her annual salary exceeds 60% of the annual are you entitled to receive (i) more than 71/2% of the total distributable firm, partnership, association or corporation, or (ii) an amount in excannual salary of the Governor?	I salary of the Governor, e income of your
4.	If your spouse or any minor children are currently appointed to or er State of Illinois, and his/her annual salary exceeds 60% of the annual and your spouse or any minor children entitled to receive (i) more that aggregate of the total distributable income from your firm, partnership (ii) an amount in excess of two times the salary of the Governor?	salary of the Governor, are you an 15% in the
		Yes No
unit of	e status; the holding of elective office of the State of Illinois, the govern government authorized by the Constitution of the State of Illinoic currently or in the previous 3 years.	
	nship to anyone holding elective office currently or in the previous 2 ye daughter.	ears; spouse, father, mother, YesNo
Americ of the S	tive office; the holding of any appointive government office of the State a, or any unit of local government authorized by the Constitution of the State of Illinois, which office entitles the holder to compensation in exceptage of that office currently or in the previous 3 years.	State of Illinois or the statues
	nship to anyone holding appointive office currently or in the previous 2 daughter.	years; spouse, father, mother, YesNo
(g) Employ	yment, currently or in the previous 3 years, as or by any registered lob	byist of the State government. YesNo

son, or daughter.	YesNo
(i) Compensated employment, currently or in the previous committee registered with the Secretary of State or any caction committee registered with either the Secretary of States.	county clerk of the State of Illinois, or any political
(j) Relationship to anyone; spouse, father, mother, son, or clast 2 years by any registered election or re-election comcounty clerk of the State of Illinois, or any political action State or the Federal Board of Elections.	mittee registered with the Secretary of State or any committee registered with either the Secretary of
	Yes No
Communication Disclosure.	
Section 2 of this form, who is has communicated, is comemployee concerning the bid or offer. This disclosure is a	ner agent of the bidder or offeror who is not identified in municating, or may communicate with any State officer or continuing obligation and must be promptly supplemented erm of the contract. If no person is identified, enter "None"
Name and address of person(s):	

3.

4. Debarment Disclosure. For each of the persons identified under Sections 2 and 3 of this form, disclose whether any of the following has occurred within the previous 10 years: debarment from contracting with any governmental entity; professional licensure discipline; bankruptcies; adverse civil judgments and administrative findings; and criminal felony convictions. This disclosure is a continuing obligation and must be promptly supplemented for accuracy throughout the procurement process and term of the contract. If no person is identified, enter "None" on the line below:

Name of person(s):	
Nature of disclosure:	
Trace of dississance.	
ADDITO ADI E CTATEMENT	
APPLICABLE STATEMENT This Disclosure Form A is submitted on behalf of the INDIVIDUAL named on previous page. Un	dor
penalty of perjury, I certify the contents of this disclosure to be true and accurate to the best of knowledge.	
Completed by:	
Signature of Individual or Authorized Representative Date	
NOT APPLICABLE STATEMENT	<u>.</u>
Under penalty of perjury, I have determined that no individuals associated with this organization the criteria that would require the completion of this Form A.	n meet
This Disclosure Form A is submitted on behalf of the CONTRACTOR listed on the previous page	е.
Signature of Authorized Representative Date	_

The bidder has a continuing obligation to supplement these disclosures under Sec. 50-35 of the Code.

ILLINOIS DEPARTMENT OF TRANSPORTATION

Form B Other Contracts & Financial 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 information shall become part of the n excess of \$25,000, and for all open-en DISCLOSURE OF OTHE	publicly available contract file. This Fo	rm B must be completed for bids
Identifying Other Contracts & Prochas any pending contracts (including lease)	curement Related Information. The Bases), bids, proposals, or other ongoinges No	IDDER shall identify whether it procurement relationship with
2. If "Yes" is checked. Identify each s information such as bid or project numb INSTRUCTIONS:		nois agency name and other descriptive ry). SEE DISCLOSURE FORM
THE F	FOLLOWING STATEMENT MUST BE	CHECKED
	Signature of Authorized Representative	Date
	OWNERSHIP CERTIFICATION	<u>ON</u>
Please certify that the following sta	atement is true if the individuals for all	submitted Form A disclosures do not total
	interest is held by individuals receivistributive income or holding less than a	ing less than \$106,447.20 of the bidding a 5% ownership interest.
☐ Yes ☐ No ☐ N	/A (Form A disclosure(s) established 10	00% ownership)

SPECIAL NOTICE TO CONTRACTORS

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

CONSTRUCTION EMPLOYEE UTILIZATION PROJECTION

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



PART I. IDENTIFICATION

Contract No. 89385
PEORIA County
Section 05-00010-00-PV (West Peoria)
Project M-5314(001)
Route FAU 6586 (Sterling Avenue)
District 4 Construction Funds

Dept. Human Rights # Name of Bidder:			Duration of Project:														
PART II. WORKFO A. The undersigned which this contract wo projection including a	l bidder h	as analyz e perform	ed mir ed, an	d for th d fema	ne locat	ions fro	m whic	h the b	idder re	cruits	employ	ees, and he	reby subm	nits the foll	owii con	ng workfo	n orce
		TOTA	AL Wo		Projec	tion for	Contra	ct					(CURRENT		IPLOYEE	S
				MINIC		EMBL O	VEEC			TD	VIVIEEC			TO BE ASSIGNED TO CONTRACT			
JOB	ТО	TAL		MINORITY EMPLOY						TRAINEES APPREN- ON THE JOB			TOTAL MINORITY				RITY
CATEGORIES		OYEES		ACK	HISP		MIN		TIC			INEES	EMPL	OYEES		EMPLC	OYEES
OFFICIALS	M	F	M	F	М	F	М	F	М	F	М	F	М	F		М	F
(MANAGERS)																	
SUPERVISORS																	
FOREMEN																	
CLERICAL																	
EQUIPMENT OPERATORS																	
MECHANICS																	
TRUCK DRIVERS																	
IRONWORKERS																	
CARPENTERS																	
CEMENT MASONS																	
ELECTRICIANS																	
PIPEFITTERS, PLUMBERS																	
PAINTERS																	
LABORERS, SEMI-SKILLED																	
LABORERS, UNSKILLED																	
TOTAL																	
		BLE C							7		Г	FOR I	DEPARTI	MENT USE	: 01	JI Y	
EMPLOYEES	TOTAL Tr	aining Pro TAL	ojectio	n for C	ontract		*O	THER	_					00_			
IN		OYEES	BL	ACK	HISE	ANIC		NOR.									
TRAINING	M	F	M	F	M	F	M	F	1								
APPRENTICES	1	·	<u> </u>				ļ		1								
ON THE JOB TRAINEES																	

Note: See instructions on page 2

BC 1256 (Rev. 12/11/07)

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

Contract No. 89385
PEORIA County
Section 05-00010-00-PV (West Peoria)
Project M-5314(001)
Route FAU 6586 (Sterling Avenue)
District 4 Construction Funds

PART II. WORKFORCE PROJECTION - continued

B.	Included in "Total Employees" under Table A is the total number of new hires that would be employed in the event the undersigned bidder is awarded this contract.							
	The undersigned bidder projects that: (number)		new hires would be					
	The undersigned bidder projects that: (number) recruited from the area in which the contract project is	located; and/or (number)						
	office or base of operation is located.	ld be recruited from the are	ea in which the bidder's principal					
	·							
C.	Included in "Total Employees" under Table A is a projection of numbers							
	The undersigned bidder estimates that (number)		persons will					
	be directly employed by the prime contractor and that employed by subcontractors.	(number)	persons will be					
PART I	III. AFFIRMATIVE ACTION PLAN							
A.	The undersigned bidder understands and agrees that utilization projection included under PART II is determined in any job category, and in the event that the underscommencement of work, develop and submit a write (geared to the completion stages of the contract) utilization are corrected. Such Affirmative Action Platthe Department of Human Rights .	nined to be an underutilizati signed bidder is awarded t tten Affirmative Action Pla whereby deficiencies in m	on of minority persons or women his contract, he/she will, prior to an including a specific timetable hinority and/or female employee					
B.	The undersigned bidder understands and agrees that submitted herein, and the goals and timetable include to be part of the contract specifications.							
Comp	pany	Telephone Number	er					
Addre		-						
	NOTICE REGARD							
	Bidder's signature on the Proposal Signature Sheet will consti completed only if revisions are required.	tute the signing of this form.	The following signature block needs					
Signat	ture:	Title:	Date:					
Instructi	tions: All tables must include subcontractor personnel in addition	to prime contractor personnel.						
Table A	A - Include both the number of employees that would be hir (Table B) that will be allocated to contract work, and inclushould include all employees including all minorities, appre	de all apprentices and on-the-job	trainees. The "Total Employees" column					
Table B	 Include all employees currently employed that will be alloc currently employed. 	ated to the contract work including	g any apprentices and on-the-job trainees					
Table C - Indicate the racial breakdown of the total apprentices and on-the-job trainees shown in Table A.								

ADDITIONAL FEDERAL REQUIREMENTS

In addition to the Required Contract Provisions for Federal-Aid Construction Contracts (FHWA 1273), all bidders make the following certifications.

- A. By the execution of this proposal, the signing bidder certifies that the bidding entity has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action, in restraint of free competitive bidding in connection with the submitted bid. This statement made by the undersigned bidder is true and correct under penalty of perjury under the laws of the United States.
- B. <u>CERTIFICATION, EQUAL EMPLOYMENT OPPORTUNITY:</u>

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

Contract No. 89385
PEORIA County
Section 05-00010-00-PV (West Peoria)
Project M-5314(001)
Route FAU 6586 (Sterling Avenue)
District 4 Construction Funds

PROPOSAL SIGNATURE SHEET

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

	Firm Name	
(IF AN INDIVIDUAL)	Signature of Owner	
	Business Address	
	Firm Name	
	Ву	
(IF A CO-PARTNERSHIP)	Business Address	
		Name and Address of All Members of the Firm:
·		
	Corporate Name	
(IF A CORPORATION)	Ву	
		Signature of Authorized Representative
		Typed or printed name and title of Authorized Representative
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Attest	Signature
(IF A JOINT VENTURE, USE THIS SECTION	Decision Address	· ·
FOR THE MANAGING PARTY AND THE SECOND PARTY SHOULD SIGN BELOW)	Business Address	
	Corporate Name	
(IF A JOINT VENTURE)	_,	Signature of Authorized Representative
		Turned or uninted groups and title of A. they and Dayres and title
		Typed or printed name and title of Authorized Representative
	Attest	
		Signature
	Business Address	
If more than two parties are in the joint venture.	nlease attach an addit	ional signature sheet

Return with Bid



Division of Highways Annual Proposal Bid Bond

This Annual Proposal Bid Bond shall become effective at 12:01 AM (CDST) on	and shall be valid until 11:59 PM (CDST).
KNOW ALL PERSONS BY THESE PRESENTS, That We	
as PRINCIPAL, and	
price, or for the amount specified in the bid proposal under '	ne STATE OF ILLINOIS in the penal sum of 5 percent of the total bid 'Proposal Guaranty" in effect on the date of the Invitation for Bids, d STATE OF ILLINOIS, for the payment of which we bind ourselves,
	SUCH that whereas, the PRINCIPAL may submit bid proposal(s) to tof Transportation, for various improvements published in the e.
the time and as specified in the bidding and contract document into a contract in accordance with the terms of the bidding ar coverages and providing such bond as specified with good and the prompt payment of labor and material furnished in the prosenter into such contract and to give the specified bond, the P penalty hereof between the amount specified in the bid propo	d proposal(s) of the PRINCIPAL; and if the PRINCIPAL shall, within its; and if, after award by the Department, the PRINCIPAL shall enter and contract documents including evidence of the required insurance I sufficient surety for the faithful performance of such contract and for secution thereof; or if, in the event of the failure of the PRINCIPAL to RINCIPAL pays to the Department the difference not to exceed the sal and such larger amount for which the Department may contract oposal, then this obligation shall be null and void, otherwise, it shall
preceding paragraph, then Surety shall pay the penal sum to t Surety does not make full payment within such period of time	PAL has failed to comply with any requirement as set forth in the he Department within fifteen (15) days of written demand therefor. If e, the Department may bring an action to collect the amount owed. If attorney's fees, incurred in any litigation in which it prevails either in
In TESTIMONY WHEREOF, the said PRINCIPAL has caused this instrument to be signed by its officer day of A.D.,	In TESTIMONY WHEREOF, the said SURETY has caused this instrument to be signed by its officer day of A.D.,
(Company Name)	(Company Name)
Ву	Ву
(Signature and Title)	(Signature of Attorney-in-Fact)
Notary for PRINCIPAL	Notary for SURETY
STATE OF	STATE OF
COUNTY OF	COUNTY OF
Signed and attested before me on (date)	Signed and attested before me on (date)
by	
(Name of Notary Public)	(Name of Notary Public)
(Seal) (Signature of Notary Public)	(Seal) (Signature of Notary Public)
(19 111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(-3 , , , , , , , , , , , , , , , , ,
(Date Commission Expires)	(Date Commission Expires)

signing the proposal(s) the Principal is ensuring the identified electronic bid bond has been executed and the Principal and Surety
are firmly bound unto the State of Illinois under the conditions of the bid bond as shown above.

In lieu of completing the above section of the Annual Proposal Bid Bond form, the Principal may file an Electronic Bid Bond. By

Electronic Bid Bond ID #	Company/Bidder Name	Signature and Title

This bond may be terminated, at Surety's request, upon giving not less than thirty (30) days prior written notice of the cancellation/termination of the bond. Said written notice shall be issued to the Illinois Department of Transportation, Chief Contracts Official, 2300 South Dirksen Parkway, Springfield, Illinois, 62764, and shall be served in person, by receipted courier delivery or certified or registered mail, return receipt requested. Said notice period shall commence on the first calendar day following the Department's receipt of written cancellation/termination notice. Surety shall remain firmly bound to all obligations herein for proposals submitted prior to the cancellation/termination. Surety shall be released and discharged from any obligation(s) for proposals submitted for any letting or date after the effective date of cancellation/termination.

Illinois Department of Transportation

Return with Bid

Division of Highways Proposal Bid Bond

		Item No.	
		Letting Date	te
(NOW ALL PERSONS BY TH	HESE PRESENTS, That We		
as PRINCIPAL, and			
he amount specified in the bi	y, severally and firmly bound unto the ST d proposal under "Proposal Guaranty" in STATE OF ILLINOIS, for the payment of	effect on the date of the Invitation for	or Bids, whichever is the lesser sum, wel
	FOREGOING OBLIGATION IS SUCH the Expartment of Transportation, for the improper transportation for the Expartment of Transportation, for the Improvement of Transportation for Improvement of Improvement		
specified in the bidding and count the terms of the bidding a with good and sufficient sure prosecution thereof; or if, in the pays to the Department the difference of the properties of the Department the difference of the Department the De	e Department shall accept the bid propo ontract documents; and if, after award b and contract documents including evidenc ty for the faithful performance of such one event of the failure of the PRINCIPAL iference not to exceed the penalty hereof intract with another party to perform the volume	y the Department, the PRINCIPAL ce of the required insurance coverage contract and for the prompt payment to enter into such contract and to between the amount specified in the	shall enter into a contract in accordance ges and providing such bond as specified nt of labor and material furnished in the give the specified bond, the PRINCIPAL bid proposal and such larger amount fo
hen Surety shall pay the pen vithin such period of time, the	tment determines the PRINCIPAL has fatal sum to the Department within fifteen be Department may bring an action to collected in any litigation in which it prevails eit	(15) days of written demand thereforect the amount owed. Surety is liable	or. If Surety does not make full paymen
n TESTIMONY WHEREO caused this instrument to b day of	F, the said PRINCIPAL has be signed by its officer A.D.,	In TESTIMONY WHEREOF, instrument to be signed by it day of	the said SURETY has caused this sofficer A.D.,
(Com	pany Name)		npany Name)
	party Name)	·	npany Name)
By(Sig	nature and Title)	By(Signatu	re of Attorney-in-Fact)
lotary for PRINCIPAL		Notary for SURETY	
STATE OF		STATE OF	
COUNTY OF	_	COUNTY OF	
Gigned and attested before	e me on (date)	Signed and attested before r	me on (date)
(Name o	f Notary Public)	(Name o	of Notary Public)
Seal)		(Seal)	
•	(Signature of Notary Public)	· ·	(Signature of Notary Public)
	(Date Commission Expires)	-	(Date Commission Expires)
proposal the Principal is e	pove section of the Proposal Bid Bon ensuring the identified electronic bid nois under the conditions of the bid b	I bond has been executed and	

Company/Bidder Name

Electronic Bid Bond ID #

Signature and Title



DBE Utilization Plan

(1) Policy

It is public policy that disadvantaged businesses as defined in 49 CFR Part 26 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 26 apply to this contract.

(2) Obligation

Date

The contractor agrees to ensure that disadvantaged businesses as defined in 49 CFR Part 26 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 26 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	ject and Bid Identification			
Complet	te the following information concerning the project and bid:			
Route		Total Bid		_
Section		Contract DBE Goal		
Project			(Percent)	(Dollar Amount)
County				
Letting [Date			
Contrac	t No.			
Letting I	Item No.			
(4) Ass	surance			
	in my capacity as an officer of the undersigned bidder (or bidding company: (check one) Meets or exceeds contract award goals and has provided do Disadvantaged Business Participation percent Attached are the signed participation statements, forms SBE use of each business participating in this plan and assuring the work of the contract. Failed to meet contract award goals and has included good for provided participation as follows: Disadvantaged Business Participation percent The contract goals should be accordingly modified or waiv support of this request including good faith effort. Also a required by the Special Provision evidencing availability and	cumented participation as fort 2025, required by the Spectat each business will perfort aith effort documentation to the ed. Attached is all informattached are the signed participation.	cial Provision evicem a commercial meet the goals a cation required by articipation state	dencing availability and ly useful function in the and that my company has the Special Provision in the ments, forms SBE 2025,
	business will perform a commercially useful function in the wo			
Bv	Company	The "as read" Low Bidder is re		•
•		Submit only one utilization pla submitted in accordance with		
Title		Bureau of Small Business Ent	erprises	Local Let Projects

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.

2300 South Dirksen Parkway

Springfield, Illinois 62764

Submit forms to the

Local Agency

(P)	Illinois Department of Transportation		D	BE Participatio	n Statement
Subcontract	tor Registration		L	etting	
Participation	on Statement		lt	em No.	
(1) Instruct	ions		C	Contract	
be submitte	nust be completed for each disadvantaged bused in accordance with the special provision and pace is needed complete an additional form for	d will be attached			
(2) Work					
Pay Item No.	Description	Qı	ıantity	Unit Price	Total
		·		Total	
	Payment Items he above items which are partial pay items, sp	pecifically describ	e the wo	rk and subcontrac	t dollar
(4) Commitment The undersigned certify that the information included herein is true and correct, and that the DBE firm listed below has agreed to perform a commercially useful function in the work of the contract item(s) listed above and to execute a contract with the prime contractor. The undersigned further understand that no changes to this statement may be made without prior approval from the Department's Bureau of Small Business Enterprises and that complete and accurate information regarding actual work performed on this project and the payment therefore must be provided to the Department.					
	Signature for Prime Contractor		Sig	nature for DBE Firm	
Title		Title			
Date		Date			
Contact		Contact Pe	erson		
Phone		Phone			
Firm Name Firm Name					
Address _					
City/State/Z	Zip	City/State/2	Zip		

The Department of Transportation is requesting disclosure of information that is necessary to accomplish the statutory purpose as outlined under the 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 Management Center.

WC _____

E _____

PROPOSAL ENVELOPE



PROPOSALS

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

Item No.	Item No.	Item No.

Submitted By:

lame:	
address:	
Phone No.	

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

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

NOTICE

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

CONTRACTOR OFFICE COPY OF CONTRACT SPECIFICATIONS

NOTICE

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

Contract No. 89385
PEORIA County
Section 05-00010-00-PV (West Peoria)
Project M-5314(001)
Route FAU 6586 (Sterling Avenue)
District 4 Construction Funds



SUBCONTRACTOR DOCUMENTATION

Public Acts 96-0795, 96-0920, and 97-0895 enacted substantial changes to the provisions of the Code (30 ILCS 500). Among the changes are provisions affecting subcontractors. The Contractor awarded this contract will be required as a material condition of the contract to implement and enforce the contract requirements applicable to subcontractors that entered into a contractual agreement with a total value of \$50,000 or more with a person or entity who has a contract subject to the Code and approved in accordance with article 108.01 of the Standard Specifications for Road and Bridge Construction.

If the Contractor seeks approval of subcontractors to perform a portion of the work, and approval is granted by the Department, the Contractor shall provide a copy of the subcontract to the Illinois Department of Transportation's CPO upon request within 15 calendar days after execution of the subcontract.

Financial disclosures required pursuant to Sec. 50-35 of the Code must be submitted for all applicable subcontractors. The subcontract shall contain the certifications required to be made by subcontractors pursuant to Article 50 of the Code. This Notice to Bidders includes a document incorporating all required subcontractor certifications and disclosures for use by the Contractor in compliance with this mandate. The document is entitled <u>State Required Ethical Standards Governing Subcontractors</u>.

STATE ETHICAL STANDARDS GOVERNING SUBCONTRACTORS

Article 50 of the Code establishes the duty of all State CPOs, SPOs, 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.

The certifications hereinafter made by the subcontractor are each a material representation of fact upon which reliance is placed should the Department approve the subcontractor. The CPO may terminate or void the contract approval if it is later determined that the bidder or subcontractor rendered a false or erroneous certification. If a false certification is made by a subcontractor the contractor's submitted bid and the executed contract may not be declared void unless the contractor refuses to terminate the subcontract upon the State's request after a finding that the subcontractor's certification was false.

Section 50-2 of the Code provides that every person that has entered into a multi-year contract and every subcontractor with a multi-year subcontract shall certify, by July 1 of each fiscal year covered by the contract after the initial fiscal year, to the responsible CPO whether it continues to satisfy the requirements of Article 50 pertaining to the eligibility for a contract award. If a contractor or subcontractor is not able to truthfully certify that it continues to meet all requirements, it shall provide with its certification a detailed explanation of the circumstances leading to the change in certification status. A contractor or subcontractor that makes a false statement material to any given certification required under Article 50 is, in addition to any other penalties or consequences prescribed by law, subject to liability under the Whistleblower Reward and Protection Act for submission of a false claim.

A. Bribery

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, or subcontracting under such a contract, 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, or which is signatory to the contract to which the subcontract relates, 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 2012.
- (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, and every subcontract subject to Section 20-120 of the Code shall contain a certification by the contractor or the subcontractor, respectively, that the contractor or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO may declare the related contract void if any certifications required by this Section are false. A contractor who makes a false statement, material to the certification, commits a Class 3 felony.

The contractor or subcontractor certifies that it is not barred from being awarded a contract under Section 50.5.

B. Felons

Section 50-10. Felons.

- (a) Unless otherwise provided, no person or business convicted of a felony shall do business with the State of Illinois or any State agency, or enter into a subcontract, 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.
- (b) Certification. Every bid submitted to and contract executed by the State and every subcontract subject to Section 20-120 of the Code shall contain a certification by the bidder or contractor or subcontractor, respectively, that the bidder, contractor, or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO may declare the related contract void if any of the certifications required by this Section are false.

C. <u>Debt Delinquency</u>

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

The contractor or bidder or subcontractor, respectively, certifies that it, or any affiliate, is not barred from being awarded a contract or subcontract under the Code. Section 50-11 prohibits a person from entering into a contract with a State agency, or entering into a subcontract, 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, or entering into a subcontract, 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 bidder or contractor or subcontractor, respectively, further acknowledges that the CPO may declare the related contract void if this certification is false or if the bidder, contractor, or subcontractor, or any affiliate, is determined to be delinquent in the payment of any debt to the State during the term of the contract.

D. Prohibited Bidders, Contractors and Subcontractors

Section 50-10.5 and 50-60(c). Prohibited bidders, contractors and subcontractors.

The bidder or contractor or subcontractor, respectively, 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 or if in violation of Subsection (c) for a period of five years from the date of conviction. Every bid submitted to and contract executed by the State and every subcontract subject to Section 20-120 of the Code shall contain a certification by the bidder, contractor, or subcontractor, respectively, that the bidder, contractor, or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO shall declare the related contract void if any of the certifications completed pursuant to this Section are false.

E. Section 42 of the Environmental Protection Act

The bidder or contractor or subcontractor, respectively, certifies in accordance with 30 ILCS 500/50-14 that the bidder, contractor, or subcontractor, is not barred from being awarded a contract or entering into a subcontract under this Section which prohibits the bidding on or entering into contracts with the State of Illinois or a State agency, or entering into any subcontract, that is subject to the Code 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 bidder or contractor or subcontractor, respectively, acknowledges that the CPO may declare the contract void if this certification is false.

Name of Subcontracting Company

Authorized Officer

Date

The undersigned, on behalf of the subcontracting company, has read and

SUBCONTRACTOR DISCLOSURES

I. DISCLOSURES

A. The disclosures hereinafter made by the subcontractor are each a material representation of fact upon which reliance is placed. The subcontractor further certifies that the Department has received the disclosure forms for each subcontract.

The CPO may void the bid, contract, or subcontract, respectively, if it is later determined that the bidder or subcontractor rendered a false or erroneous disclosure. A contractor or subcontractor may be suspended or debarred for violations of the Code. Furthermore, the CPO may void the contract.

B. Financial Interests and Conflicts of Interest

1. Section 50-35 of the Code provides that all subcontracts with a total value of \$50,000 or more, from subcontractors identified in Section 20-120 of the Code, shall be accompanied by disclosure of the financial interests of the subcontractor. This disclosed information for the subcontractor, will be maintained as public information subject to release by request pursuant to the Freedom of Information Act, filed with the Procurement Policy Board, and shall be incorporated as a material term of the Prime Contractor's contract. Furthermore, pursuant to this Section, the Procurement Policy Board may recommend to allow or void a contract or subcontract based on a potential conflict of interest.

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 subcontracting entity or its parent entity, whichever is less, unless the subcontractor 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 subcontractor is a privately held entity that is exempt from Federal 10K reporting, but has more than 200 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.

The current annual salary of the Governor is \$177,412.00.

In addition, all disclosures shall indicate any other current or pending contracts, subcontracts, proposals, leases, or other ongoing procurement relationships the subcontracting entity has with any other unit of state government and shall clearly identify the unit and the contract, subcontract, 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. A separate Disclosure Form A must be submitted with the bid for each individual meeting the above requirements. In addition, a second form (Disclosure Form B) provides for the disclosure of current or pending procurement relationships with other (non-IDOT) state agencies and a total ownership certification. **The forms must be included with each bid.**

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

Form A Instructions for Financial Information & Potential Conflicts of Interest

If the subcontractor 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 subcontractor is a privately held entity that is exempt from Federal 10K reporting, but has more than 200 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 subcontractor is not subject to Federal 10K reporting, the subcontractor must determine if any individuals are required by law to complete a financial disclosure form. To do this, the subcontractor 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 subcontracting 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 60% of the annual salary of the Governor? YES NO
3.	Does anyone in your organization receive more than 60% of the annual salary of the Governor of the subcontracting entity's or parent entity's distributive income? YES NO
	(Note: Distributive income is, for these purposes, any type of distribution of profits. An annual salary is not distributive income.)
4.	Does anyone in your organization receive greater than 5% of the subcontracting entity's or parent entity's total distributive income, but which is less than 60% of the annual salary of the Governor? YES NO
	(Note: Only one set of forms needs to be completed <u>per person per subcontract</u> even if a specific individual would require a yes answer to more than one question.)
	answer to any of these questions requires the completion of Form A. The subcontractor must determine each individual in the

A "YES" answer to any of these questions requires the completion of Form A. The subcontractor must determine each individual in the subcontracting entity or the subcontracting 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 authorized to execute contracts for your organization. **Photocopied or stamped signatures are not acceptable**. The person signing can be, but does not have to be, the person for which the form is being completed. The subcontractor is responsible for the accuracy of any information provided.

If the answer 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 person that is authorized to execute contracts for your company.

Form B: Instructions for Identifying Other Contracts & Procurement Related Information

Disclosure Form B must be completed for each subcontract submitted by the subcontracting entity. *Note: Checking the <u>NOT APPLICABLE STATEMENT</u> on Form A <u>does not</u> allow the subcontractor to ignore Form B. Form B must be completed, checked, and dated or the subcontract will not be approved.*

The Subcontractor shall identify, by checking Yes or No on Form B, whether it has any pending contracts, subcontracts, leases, bids, proposals, or other ongoing procurement relationship with any other (non-IDOT) State of Illinois agency. If "No" is checked, the subcontractor only needs to complete the check box on the bottom of Form B. If "Yes" is checked, the subcontractor must list all non-IDOT State of Illinois agency pending contracts, subcontracts, leases, bids, proposals, and other ongoing procurement relationships. These items may be listed on Form B or on an attached sheet(s). Contracts with cities, counties, villages, etc. are not considered State of Illinois agency contracts and are not to be included. Contracts or subcontracts with other State of Illinois agencies such as the Department of Natural Resources or the Capital Development Board must be included.

ILLINOIS DEPARTMENT OF TRANSPORTATION

Form A Subcontractor: Financial Information & Potential Conflicts of Interest Disclosure

Subcontractor 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 50-35 of the Code (30 ILCS 500). Subcontractors desiring to enter into a subcontract of a State of Illinois contract must disclose the financial information and potential conflict of interest information as specified in this Disclosure Form. This information shall become part of the publicly available contract file. This Form A must be completed for subcontracts with a total value of \$50,000 or more, from subcontractors identified in Section 20-120 of the Code, and for all openended contracts. A publicly traded company may submit a 10K disclosure (or equivalent if applicable) in satisfaction of the requirements set forth in Form A. See Disclosure Form Instructions.

The current annual salary of the Governor is \$177,412.00.

FOR INDIVIDUAL (type or print information)

DISCLOSURE OF FINANCIAL INFORMATION

1. Disclosure of Financial Information. The individual named below has an interest in the SUBCONTRACTOR (or its parent) in terms of ownership or distributive income share in excess of 5%, or an interest which has a value of more than 60% of the annual salary of the Governor. (Make copies of this form as necessary and attach a separate Disclosure Form A for each individual meeting these requirements)

NAN	re-
NAM	
ADD	RESS
Туре	of ownership/distributable income share:
stock % or	sole proprietorship Partnership other: (explain on separate shee
	sure of Potential Conflicts of Interest. Check "Yes" or "No" to indicate which, if any, of the following onflict of interest relationships apply. If the answer to any question is "Yes", please attach additional describe.
(a) State e	mployment, currently or in the previous 3 years, including contractual employment of services. YesNo
If your a	answer is yes, please answer each of the following questions.
1.	Are you currently an officer or employee of either the Capitol Development Board or the Illinois State Toll Highway Authority? YesNo
2.	Are you currently appointed to or employed by any agency of the State of Illinois? If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds 60% of the annual salary of the Governor, provide the name the State agency for which you are employed and your annual salary.

	3.	If you are currently appointed to or employed by any agency of t salary exceeds 60% of the annual salary of the Governor, are yo (i) more than 7 1/2% of the total distributable income of your corporation, or (ii) an amount in excess of 100% of the annual salary	ou entitled to receive firm, partnership, association or
	4.	If you are currently appointed to or employed by any agency of the salary exceeds 60% of the annual salary of the Governor, are your minor children entitled to receive (i) more than 15% in the income of your firm, partnership, association or corporation, or the salary of the Governor?	ou and your spouse aggregate of the total distributable
(b)		employment of spouse, father, mother, son, or daughter, includir previous 2 years.	ng contractual employment services YesNo
	If	your answer is yes, please answer each of the following question	
	1.	Is your spouse or any minor children currently an officer or empl Board or the Illinois State Toll Highway Authority?	oyee of the Capitol Development YesNo
		Is your spouse or any minor children currently appointed to or er of Illinois? If your spouse or minor children is/are currently agency of the State of Illinois, and his/her annual salary ex annual salary of the Governor, provide the name of your spouse of the State agency for which he/she is employed and his/her an	appointed to or employed by any ceeds 60% of the and/or minor children, the name
	3.	If your spouse or any minor children is/are currently appointed to State of Illinois, and his/her annual salary exceeds 60% of the are you entitled to receive (i) more than 71/2% of the total distribution, partnership, association or corporation, or (ii) an amout annual salary of the Governor?	nnual salary of the Governor, utable income of your
	4.	If your spouse or any minor children are currently appointed to State of Illinois, and his/her annual salary exceeds 60% of the are you and your spouse or minor children entitled to receive aggregate of the total distributable income of your firm, partner (ii) an amount in excess of two times the salary of the Governor?	nual salary of the Governor, (i) more than 15 % in the ship, association or corporation, or
(-)	- 1		YesNo
(C)	unit of	ve status; the holding of elective office of the State of Illinois, the glocal government authorized by the Constitution of the State of Illicurrently or in the previous 3 years.	
(d)		onship to anyone holding elective office currently or in the previour daughter.	s 2 years; spouse, father, mother, YesNo
(e)	Americ of the	ntive office; the holding of any appointive government office of the ca, or any unit of local government authorized by the Constitution State of Illinois, which office entitles the holder to compensation is charge of that office currently or in the previous 3 years.	of the State of Illinois or the statutes
		onship to anyone holding appointive office currently or in the previous daughter.	ous 2 years; spouse, father, mother, YesNo
(g)	Emplo	yment, currently or in the previous 3 years, as or by any registere	d lobbyist of the State government. YesNo

(h) Relationship to anyone who is or was a registered lobbyist son, or daughter.	in the previous 2 years; spouse, father, mother, YesNo
(i) Compensated employment, currently or in the previous 3 y committee registered with the Secretary of State or any contact action committee registered with either the Secretary of States	ounty clerk of the State of Illinois, or any political
(j) Relationship to anyone; spouse, father, mother, son, or data last 2 years by any registered election or re-election common county clerk of the State of Illinois, or any political action of State or the Federal Board of Elections.	ttee registered with the Secretary of State or any ommittee registered with either the Secretary of
	YesNo
Communication Disclosure.	
Disclose the name and address of each lobbyist and other a Section 2 of this form, who is has communicated, is communic employee concerning the bid or offer. This disclosure i supplemented for accuracy throughout the process and throidentified, enter "None" on the line below:	eating, or may communicate with any State officer or s a continuing obligation and must be promptly
Name and address of person(s):	

3

4. Debarment Disclosure. For each of the persons identified under Sections 2 and 3 of this form, disclose whether any of the following has occurred within the previous 10 years: debarment from contracting with any governmental entity; professional licensure discipline; bankruptcies; adverse civil judgments and administrative findings; and criminal felony convictions. This disclosure is a continuing obligation and must be promptly

supplemented for accuracy throughout the procurement process and term of the contract. If no person is identified, enter "None" on the line below: Name of person(s): Nature of disclosure: APPLICABLE STATEMENT This Disclosure Form A is submitted on behalf of the INDIVIDUAL named on previous page. Under penalty of perjury, I certify the contents of this disclosure to be true and accurate to the best of my knowledge. Completed by: Signature of Individual or Authorized Officer Date **NOT APPLICABLE STATEMENT** Under penalty of perjury, 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 SUBCONTRACTOR listed on the previous page. Signature of Authorized Officer Date

ILLINOIS DEPARTMENT OF TRANSPORTATION

Form B Subcontractor: Other Contracts & Financial Related Information Disclosure

Subcontractor Name									
Legal Address									
City, State, Zip									
Telephone Number	Telephone Number Email Address Fax Number (if available)								
Disclosure of the information contained in information shall become part of the publicl a total value of \$50,000 or more, from subcontracts.	y available contract file. This Form	B must be completed for subcontracts	with						
DISCLOSURE OF OTHER CONTRA	CTS, SUBCONTRACTS, AND PR	OCUREMENT RELATED INFORMATION	<u>NC</u>						
1. Identifying Other Contracts & Procure any pending contracts, subcontracts, includ any other State of Illinois agency: Ye If "No" is checked, the subcontractor only	ing leases, bids, proposals, or othe s No	r ongoing procurement relationship with							
2. If "Yes" is checked. Identify each such information such as bid or project number (a INSTRUCTIONS:)						
THE FOLLOWING STATEMENT MUST BE CHECKED									
•	Signature of Authorized Officer	Date							
	OWNERSHIP CERTIFICATION	<u>l</u>							
Please certify that the following statement is of ownership	s true if the individuals for all submi	tted Form A disclosures do not total 100	1%						
Any remaining ownership interest is parent entity's distributive income o		than \$106,447.20 of the bidding entity's interest.	or						
☐ Yes ☐ No ☐ N/A (Form	A disclosure(s) established 100% of	ownership)							

Illinois Department of Transportation

NOTICE TO BIDDERS

- 1. TIME AND PLACE OF OPENING BIDS. Sealed proposals for the improvement described herein will be received by the Department of Transportation. Electronic bids are to be submitted to the electronic bidding system (ics-Integrated Contractors Exchange). Paper-based bids are to be submitted to the Chief Procurement Officer for the Department of Transportation in care of the Chief Contracts Official at the Harry R. Hanley Building, 2300 South Dirksen Parkway, in Springfield, Illinois until 10:00 o'clock a.mApril 25, 2014. All bids will be gathered, sorted, publicly opened and read in the auditorium at the Department of Transportation's Harry R. Hanley Building shortly after the 10:00 a.m. cut off time.
- **2. DESCRIPTION OF WORK**. The proposed improvement is identified and advertised for bids in the Invitation for Bids as:

Contract No. 89385
PEORIA County
Section 05-00010-00-PV (West Peoria)
Project M-5314(001)
Route FAU 6586 (Sterling Avenue)
District 4 Construction Funds

Project consists of the removal and replacement of PCC pavement, curb and gutter, median, and sidewalk; removal and replacement of storm sewer, guardrail removal and replacement, seeding and all other incidental items to complete the work on FAU Route 6586 (Sterling Avenue) from Rhodora Avenue to Nebraska Avenue in the City of West Peoria.

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

By Order of the Illinois Department of Transportation

Ann L. Schneider, Secretary

CONTRACT 89385

INDEX FOR SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2014

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS, frequently used RECURRING SPECIAL PROVISIONS, and LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS.

ERRATA Standard Specifications for Road and Bridge Construction (Adopted 1-1-12) (Revised 1-1-14)

SUPPLEMENTAL SPECIFICATIONS

Std. Sp	ec. Sec.	age No.
101	Definition of Terms	1
102	Advertisement, Bidding, Award, and Contract Execution	2
105	Control of Work	3
106	Control of Materials	5
107	Legal Regulations and Responsibility to Public	6
108	Prosecution and Progress	14
109	Measurement and Payment	15
202	Earth and Rock Excavation	17
211	Topsoil and Compost	18
253	Planting Woody Plants	10
280	Temporary Erosion and Sediment Control	21
312	Stabilized Subbase	22
406	Hot-Mix Asphalt Binder and Surface Course	23
407	Hot-Mix Asphalt Pavement (Full-Depth)	26
420	Portland Cement Concrete Pavement	20
424	Portland Cement Concrete Sidewalk	32
440	Removal of Existing Pavement and Appurtenances	32
503	Concrete Structures	34
504	Precast Concrete Structures	37
506	Cleaning and Painting New Steel Structures	37
512	Piling	30
516	Drilled Shafts	33
521	Bearings	40
540	Box Culverts	42
588	Bridge Relief Joint System	42
589	Elastic Joint Sealer	45
602	Catch Basin, Manhole, Inlet, Drainage Structure, and Valve Vault Construction, Adjustment,	40
	and Reconstruction	16
603	Adjusting Frames and Grates of Drainage and Utility Structures	. 40
606	Concrete Gutter, Curb, Median, and Paved Ditch	47
610	Shoulder Inlets with Curb	. 49
639	Precast Prestressed Concrete Sight Screen	. 50
642	Shoulder Rumble Strips	51 En
643	Impact Attenuators	. 52
644	High Tension Cable Median Barrier	. 55
701	Work Zone Traffic Control and Protection	. 55
706	Impact Attenuators, Temporary	. 57
707	Movable Traffic Barrier	. 60
708	Temporary Water Filled Barrier	. 03 ee
730	Wood Sign Support	. 00
780	Pavement Striping	. 07
860	Master Controller	. 00 . 73
	***************************************	. 13

1001	Cement	74
1003	Fine Aggregates	75
1004	Coarse Aggregates	77
1006	Metals	81
1011	Mineral Filler	83
1017	Packaged, Dry, Combined Materials for Mortar	84
1018	Packaged Rapid Hardening Mortar or Concrete	85
1019	Controlled Low-Strength Material	86
1020	Portland Cement Concrete	87
1024	Grout and Nonshrink Grout	126
1030	Hot-Mix Asphalt	127
1040	Drain Pipe, Tile, Drainage Mat, and Wall Drain	132
1042	Precast Concrete Products	133
1070	Foundation and Breakaway Devices	134
1073	Controller	135
1081	Materials for Planting	136
1082	Preformed Bearing Pads	137
1083	Elastomeric Bearings	138
1095	Pavement Markings	139
1101	General Equipment	142
1102	Hot-Mix Asphalt Equipment	144
1105	Pavement Marking Equipment	146
1106	Work Zone Traffic Control Devices	147

RECURRING SPECIAL PROVISIONS

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

CHE	ECK :	SHEET#	AGE NO
1	X	Additional State Requirements for Federal-Aid Construction Contracts (Eff. 2-1-69) (Rev. 1-1-10)	
2	Χ	Subletting of Contracts (Federal-Aid Contracts) (Eff. 1-1-88) (Rev. 5-1-93)	152
3	X	EEO (Eff. 7-21-78) (Rev. 11-18-80)	152
4		Specific Equal Employment Opportunity Responsibilities Non Federal-Aid Contracts (Eff. 3-20-69) (Rev. 1-1-94)	163
5		Required Provisions - State Contracts (Eff. 4-1-65) (Rev. 1-1-13)	
6		Asbestos Bearing Pad Removal (Eff. 11-1-03)	170
7 8		Asbestos Waterproofing Membrane and Asbestos Hot-Mix Asphalt Surface Removal (Eff. 6-1-89) (Rev. 1-1-09) Haul Road Stream Crossings, Other Temporary Stream Crossings, and In-Stream Work Pads (Eff. 1-2-92) (Rev. 1-1-98)	174
9		Construction Layout Stakes Except for Bridges (Eff. 1-1-99) (Rev. 1-1-07)	1/5
10	Х	Construction Layout Stakes (Eff. 5-1-93) (Rev. 1-1-07)	1/6
11	, ,	Use of Geotextile Fabric for Railroad Crossing (Eff. 1-1-95) (Rev. 1-1-07)	179
12		Subsealing of Concrete Pavements (Eff. 11-1-84) (Rev. 1-1-07)	182
13		Hot-Mix Asphalt Surface Correction (Eff. 11-1-87) (Rev. 1-1-09)	184
14		Pavement and Shoulder Resurfacing (Eff. 2-1-00) (Rev. 1-1-09)	188
15		PCC Partial Depth Hot-Mix Asphalt Patching (Eff. 1-1-98) (Rev. 1-1-07)	190
16		Patching with Hot-Mix Asphalt Overlay Removal (Eff. 10-1-95) (Rev. 1-1-07)	101
17		Polymer Concrete (Eff. 8-1-95) (Rev. 1-1-08)	104
18		PVC Pipeliner (Eff. 4-1-04) (Rev. 1-1-07)	106
19	Χ	Pipe Underdrains (Eff. 9-9-87) (Rev. 1-1-07)	107
20		Guardrail and Barrier Wall Delineation (Eff. 12-15-93) (Rev. 1-1-12)	108
21		Bicycle Racks (Eff. 4-1-94) (Rev. 1-1-12)	202
22		Temporary Modular Glare Screen System (Eff. 1-1-00) (Rev. 1-1-07)	204
23		Temporary Portable Bridge Traffic Signals (Eff. 8-1-03) (Rev. 1-1-07)	206
24		Work Zone Public Information Signs (Eff. 9-1-02) (Rev. 1-1-07)	208
25		Night Time inspection of Roadway Lighting (Eff. 5-1-96)	209
26		English Substitution of Metric Bolts (Eff. 7-1-96)	210
27		English Substitution of Metric Reinforcement Bars (Eff. 4-1-96) (Rev. 1-1-03)	211
28		Calcium Chloride Accelerator for Portland Cement Concrete (Eff. 1-1-01) (Rev. 1-1-13)	212
29		Portland Cement Concrete Inlay or Overlay for Pavements (Eff. 11-1-08) (Rev. 1-1-13)	213
30		Quality Control of Concrete Mixtures at the Plant (Eff. 8-1-00) (Rev. 1-1-14)	216
31	Х	Quality Control/Quality Assurance of Concrete Mixtures (Eff. 4-1-92) (Rev. 1-1-14)	224
32		Digital Terrain Modeling for Earthwork Calculations (Eff. 4-1-07)	240
33		Pavement Marking Removal (Eff. 4-1-09)	2/12
34		Preventive Maintenance – Bituminous Surface Treatment (Eff. 1-1-09) (Rev. 1-1-12)	243
35		Preventive Maintenance – Cape Seal (Eff. 1-1-09) (Rev. 1-1-12)	249
36		Preventive Maintenance – Micro-Surfacing (Eff. 1-1-09) (Rev. 1-1-12)	264
37 .		Preventive Maintenance – Slurry Seal (Eff. 1-1-09) (Rev. 1-1-12)	275
38		Temporary Raised Pavement Markers (Eff. 1-1-09) (Rev. 1-1-14)	285
39		Restoring Bridge Approach Pavements Using High-Density Foam (Eff. 1-1-09) (Rev. 1-1-12)	286

LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS

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

Table of Contents

CHECK	CHECK SHEET #				
LRS 1		Reserved	290		
LRS 2		Furnished Excavation			
LRS 3	\boxtimes		292		
LRS 4	\boxtimes	Flaggers in Work Zones	. 293		
LRS 5		Contract Claims	. 294		
LRS 6		Bidding Requirements and Conditions for Contract Proposals			
LRS 7		Bidding Requirements and Conditions for Material Proposals	. 301		
LRS 8		Reserved.	. 307		
LRS 9		Bituminous Surface Treatments	. 308		
LRS 10		Reserved	. 309		
LRS 11		Employment Practices	. 310		
LRS 12		Wages of Employees on Public Works	. 312		
LRS 13		Selection of Labor	. 314		
LRS 14		Paving Brick and Concrete Paver Pavements and Sidewalks	. 315		
LRS 15		Partial Payments	. 318		
LRS 16		Protests on Local Lettings	. 319		
LRS 17		Substance Abuse Prevention Program	. 320		
LRS 18		Multigrade Cold Mix Asphalt	321		

Sterling Avenue F.A.U. Route #6586

Section: 05-00010-00-PV

Project: M-5314 (001), C-94-143-05 Contract: 89385

INDEX OF SHEETS

Description of Work	Page 1
Prosecution and Progress of Work	Page 1
Responsibility of Contractor	Page 2
Availability of Electronic Files	Page 2
Section Corners and Property Corners	Page 2
Adjacent Projects	Page 3
Sign Panel – Type 1	Page 3
Sign Removal	Page 3
Removal and Disposal of Unsuitable Material	Page 4
Subbase Granular Material, Type B	Page 4
Geotechnical Fabric for Ground Stabilization	Page 4
Filter Fabric	Page 5
Plug Existing Drains	Page 5
Portland Cement Concrete Pavement, 10 Inch (Jointed)	Page 5
Washout Basin	Page 5
Temporary Ramps	Page 7
Tree Removal	Page 7
Sawcutting	Page 7

Storm Sewer Connection	Page 7
Earth Excavation	Page 8
Sidewalk Side Curb	Page 8
Portland Cement Concrete Sidewalk, 4 Inch	Page 8
Pipe Underdrains 6 Inch	Page 9
Cooperation with Utilities	Page 10
Joint Utility Locating Information for Excavators	Page 10
Status of Utilities to be Adjusted	Page 11
Utilities-Locations/Information on Plans	Page 12
Borrow and Furnished Excavation	Page 12
Embankment (Restrictions)	Page 13
Proof Rolling	Page 13
Subgrade Treatment	Page 14
Tree Transplant	Page 14
River Rock, 6"	Page 15
Inlets, Type G-1	Page 15
Manholes, Type A, 4' Diameter w/ Special Frame & Grate	Page 15
Temporary Storm Sewer Plugs	Page 16
Traffic Control and Protection, (Special)	Page 16
Solar Powered Flashing Beacon Assembly (Complete)	Page 17
Pavement Marking Removal/Work Zone Pavement Marking Removal	Page 18
Aggregate Optimization of Class PV Mix for Slipform Paving	Page 19
PCC QC/QA Electronic Report Submittal	Page 20

PCC Automatic Batching Equipment	Page 20
Environmental Reviews	Page 20
Remove Flared End Section	Page 21
Island Pavement, 6 Inch	Page 21
Island Removal	Page 21
Median and Sidewalk Support Details	Page 21
Locating Underground Utilities	Page 22
Abandon and Fill Existing Storm Sewer	Page 22
Completion Date Plus Working Days	Page 23

INDEX LOCAL ROADS AND STREETS SPECIAL PROVISIONS

LR # LR SD12 LR SD13 LR SD406	<u>Pg #</u>	Special Provision Title Slab Movement Detection Device Required Cold Milled Surface Texture RESCINDED	Effective Nov. 11, 1984 Nov. 1, 1987	Revised Jan. 1, 2007 Jan. 1, 2007
LR 102-2 LR 105 LR 107-2 LR 107-4 LR 107-7 LR 108 LR 109 LR 212 LR 355-1	33	Bidding Requirements and Conditions for Contract Proposals Cooperation with Utilities Railroad Protective Liability Insurance for Local Lettings Insurance Wages of Employees on Public Works Combination Bids Equipment Rental Rates Shaping Roadway Bituminous Stabilized Base Course, Road Mix or Traveling Plant Mix	Jan. 1, 2001 Jan. 1, 1999 Mar. 1, 2005 Feb. 1, 2007 Jan. 1, 1999 Jan. 1, 1994 Jan. 1, 2012 Aug. 1, 1969 Oct. 1, 1973	Jan. 1, 2014 Jan. 1, 2007 Jan. 1, 2006 Aug. 1, 2007 Jan. 1, 2014 Mar. 1, 2005 Jan. 1, 2002 Jan. 1, 2007
LR 355-2 LR 400-1 LR 400-2 LR 400-3 LR 400-4		Bituminous Stabilized Base Course, Plant Mix Bituminous Treated Earth Surface Bituminous Surface Plant Mix (Class B) Hot In-Place Recycling (HIR) – Surface Recycling Full-Depth Reclamation (FDR) with Emulsified Asphalt	Feb. 20, 1963 Jan. 1, 2007 Jan. 1, 2008 Jan. 1, 2012 Apr. 1, 2012	Jan. 1, 2007 Jan. 1, 2007 Apr. 1, 2012 Jun. 1, 2012
LR 400-5 LR 400-6 LR 400-7 LR 402 LR 403-1		Cold In-Place Recycling (CIR) With Emulsified Asphalt Cold In Place Recycling (CIR) with Foamed Asphalt Full-Depth Reclamation (FDR) with Foamed Asphalt Salt Stabilized Surface Course Surface Profile Milling of Existing, Recycled or Reclaimed Flexible	Apr. 1, 2012 Apr. 1, 2012 June 1, 2012 June 1, 2012 Feb. 20, 1963 Apr. 1, 2012	Jan. 1, 2012 Jun. 1, 2012 Jan. 1, 2007 Jun. 1, 2012
LR 403-2 LR 406 LR 420 LR 442 LR 451 LR 503-1 LR 503-2 LR 542 LR 663 LR 702 LR 1000-1		Pavement Bituminous Hot Mix Sand Seal Coat Filling HMA Core Holes with Non-shrink Grout PCC Pavement (Special) Bituminous Patching Mixtures for Maintenance Use Crack Filling Bituminous Pavement with Fiber-Asphalt Furnishing Class SI Concrete Furnishing Class SI Concrete (Short Load) Pipe Culverts, Type (Furnished) Calcium Chloride Applied Construction and Maintenance Signs Cold In-Place Recycling (CIR) and Full Depth Reclamation (FDR) with	Aug. 1, 1969 Jan. 1, 2008 May 12, 1964 Jan. 1, 2004 Oct. 1, 1991 Oct. 1, 1973 Jan. 1, 1989 Sep. 1, 1964 Jun. 1, 1958 Jan. 1, 2004	Jan. 1, 2007 Jan. 2, 2007 Jun. 1, 2007 Jan. 1, 2007 Jan. 1, 2002 Jan. 1, 2002 Jan. 1, 2007 Jan. 1, 2007 Jun. 1, 2007
LR 1000-2		Emulsified Asphalt Mix Design Procedures Cold In-Place Recycling (CIR) and Full Depth Reclamation (FDR) with	Apr. 1, 2012 June 1, 2012	Jun. 1, 2012
LR 1004 LR 1030 LR 1032-1 LR 1102		Foamed Asphalt Mix Design Procedures Coarse Aggregate for Bituminous Surface Treatment Growth Curve Emulsified Asphalts Road Mix or Traveling Plan Mix Equipment	Jan. 1, 2002 Mar. 1, 2008 Jan. 1, 2007 Jan. 1, 2007	Jan. 1, 2007 Jan. 1, 2010 Feb. 7, 2008

BDE SPECIAL PROVISIONS For the April 25 and June 13, 2014 Lettings

The following special provisions indicated by an "x" are applicable to this contract. An * indicates a new or revised special provision for the letting.

File Na	ame [Pg.		Special Provision Title	Effective	Revised
802				Above Grade Inlet Protection	July 1, 2009	Jan. 1, 2012
800	099			Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2014
802	274			Aggregate Subgrade Improvement	April 1, 2012	Jan. 1, 2013
801	192			Automated Flagger Assistance Device	Jan. 1, 2008	oan. 1, 2010
801	173			Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2013
802	241			Bridge Demolition Debris	July 1, 2009	Aug. 1, 2013
502	261			Building Removal-Case I (Non-Friable and Friable Asbestos)	Sept. 1, 1990	April 1, 2010
504	181			Building Removal-Case II (Non-Friable Asbestos)	Sept. 1, 1990	April 1, 2010
504	191			Building Removal-Case III (Friable Asbestos)	Sept. 1, 1990	April 1, 2010
505				Building Removal-Case IV (No Asbestos)	Sept. 1, 1990	April 1, 2010
802				Coarse Aggregate in Bridge Approach Slabs/Footings	April 1, 2012	April 1, 2013
803	310			Coated Galvanized Steel Conduit	Jan. 1, 2013	April 1, 2013
801				Completion Date (via calendar days)	April 1, 2008	
801				Completion Date (via calendar days) Plus Working Days	April 1, 2008	
* 802				Concrete Box Culverts with Skews > 30 Degrees and Design Fills ≤	April 1, 2012	April 1, 2014
				5 Feet	April 1, 2012	April 1, 2014
* 802	94			Concrete Box Culverts with Skews ≤ 30 Degrees Regardless of	April 1, 2012	April 1, 2014
803	44			Design Fill and Skews > 30 Degrees with Design Fills > 5 Feet		
* 803		34	X	Concrete End Sections for Pipe Culverts	Jan. 1, 2013	
802		35	Ŷ	Concrete Gutter, Curb, Median, and Paved Ditch	April 1, 2014	
802		ו ככ		Concrete Mix Design – Department Provided	Jan. 1, 2012	Jan. 1, 2014
* 803		36	X	Construction Air Quality – Diesel Retrofit	June 1, 2010	Jan. 1, 2014
800		37	_ <u>^</u>	Contract Claims	April 1, 2014	
802) /		Disadvantaged Business Enterprise Participation	Sept. 1, 2000	Aug. 2, 2011
802		-		Friction Aggregate	Jan. 1, 2011	
8032		-		Fuel Cost Adjustment	April 1, 2009	July 1, 2009
803		,		Glare Screen	Jan. 1, 2014	
		7	X	Granular Materials	Nov. 1, 2012	
8030		8	X	Grooving for Recessed Pavement Markings	Nov. 1, 2012	Jan. 1, 2013
8024		F		Hot-Mix Asphalt – Density Testing of Longitudinal Joints	Jan. 1, 2010	April 1, 2012
8032	22			Hot-Mix Asphalt – Mixture Design Composition and Volumetric Requirements	Nov 1, 2013	
8032	23			Hot-Mix Asphalt – Mixture Design Verification and Production	Nov 1, 2013	
8031			***************************************	Insertion Lining of Culverts	Jan. 1, 2013	Nov 1, 2013
* 8033				Longitudinal Joint and Crack Patching	April 1, 2014	1100 1, 2013
* 8032				LRFD Pipe Culvert Burial Tables	Nov 1, 2013	April 1 2014
8032		1	X	LRFD Storm Sewer Burial Tables	Nov 1, 2013	April 1, 2014
8004				Material Transfer Device	June 15, 1999	lan 1 2000
8016		-		Moisture Cured Urethane Paint System		Jan. 1, 2009
* 8033		r		Paved Shoulder Removal	Nov. 1, 2006	Jan. 1, 2010
8033		-		Pavement Marking for Bike Symbol	April 1, 2014	
8029		r		Pavement Marking Tape Type IV	Jan. 1, 2014	
8025		-		Pavement Patching	April 1, 2012	
8033		1	Χ	Payrolls and Payroll Records	Jan. 1, 2010	
8033		· -		Portland Cement Concrete – Curing of Abutments and Piers	Jan. 1, 2014	
8032		3 F	X	Portland Cement Concrete Equipment Portland Cement Concrete Equipment	Jan. 1, 2014	
* 8033				Portland Cement Concrete Equipment Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching	Nov 1, 2013	
8030			******	Preformed Plastic Pavement Marking Type D - Inlaid	April 1, 2014	
0000		L.,		Treformed Flastic Favement Marking Type D - Infald	April 1, 2012	

<u>File Name</u>	<u>Pg.</u>		Special Provision Title	Effective	Revised
80328	64	X		Nov. 2, 2013	11011000
80281	65	X	Quality Control/Quality Assurance of Concrete Mixes	Jan. 1, 2012	Jan. 1, 2014
34261			Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2006
80157			Railroad Protective Liability Insurance (5 and 10)	Jan. 1, 2006	,
* 80306			Reclaimed Asphalt Pavement (RAP) and Reclaimed Asphalt Shingles (RAS)	Nov. 1, 2012	April 1, 2014
80327	66	X	Reinforcement bars	Nov 1, 2013	
80283	68	X	Removal and Disposal of Regulated Substances	Jan. 1, 2012	Nov. 2, 2012
80319	72	X	Removal and Disposal of Surplus Materials	Nov. 2, 2012	,
80307			Seeding	Nov. 1, 2012	
* 80339			Stabilized Subbase	April 1, 2014	
80127			Steel Cost Adjustment	April 2, 2004	April 1, 2009
80317			Surface Testing of Hot-Mix Asphalt Overlays	Jan. 1, 2013	•
80301	73	X	Tracking the Use of Pesticides	Aug. 1, 2012	
80333			Traffic Control Setup and Removal Freeway/Expressway	Jan. 1, 2014	
20338			Training Special Provisions	Oct. 15, 1975	
* 80318			Traversable Pipe Grate	Jan. 1, 2013	April 1, 2014
80288			Warm Mix Asphalt	Jan. 1, 2012	Nov. 1, 2013
80302	74	X	Weekly DBE Trucking Reports	June 2, 2012	
80289			Wet Reflective Thermoplastic Pavement Marking	Jan. 1, 2012	
80071			Working Days	Jan. 1, 2002	

The following special provisions are in the 2014 Supplemental Specifications and Recurring Special Provisions:

<u>File Name</u>	Special Provision Title	New Location	Effective	Revised
80309	Anchor Bolts	Articles 1006.09, 1070.01, and 1070.03	Jan. 1, 2013	
80276	Bridge Relief Joint Sealer	Article 503.19 and Sections 588 and 589	Jan. 1, 2012	Aug. 1, 2012
80312	Drain Pipe, Tile, Drainage Mat, and Wall Drain	Article 101.01, 1040.03, and 1040.04	Jan. 1, 2013	
80313	Fabric Bearing Pads	Article 1082.01	Jan. 1, 2013	
80169	High Tension Cable Median Barrier	Section 644 and Article 1106.02	Jan. 1, 2007	Jan. 1, 2013
80320	Liquidated Damages	Article 108.09	April 1, 2013	
80297	Modified Urethane Pavement Marking	Section 780, Articles 1095.09 and 1105.04	April 1, 2012	
80253	Moveable Traffic Barrier	Section 707 and Article 1106.02	Jan. 1, 2010	J an. 1, 2013
80231	Pavement Marking Removal	Recurring CS #33	April 1, 2009	
80321	Pavement Removal	Article 440.07	April 1, 2013	
80022	Payments to Subcontractors	Article 109.11	June 1, 2000	Jan. 1, 2006
80316	Placing and Consolidating Concrete	Articles 503.06, 503.07, and 516.12	Jan. 1, 2013	,
80278	Planting Woody Plants	Section 253 and Article 1081.01	Jan. 1, 2012	Aug. 1, 2012
80305	Polyurea Pavement Markings	Article 780.14	Nov. 1, 2012	Jan. 1, 2013
80279	Portland Cement Concrete	Sections 312, 503, 1003, 1004, 1019, and 1020	Jan. 1, 2012	Nov. 1, 2013
80218	Preventive Maintenance – Bituminous Surface Treatment	Recurring CS #34	Jan. 1, 2009	April 1, 2012
80219	Preventive Maintenance - Cape Seal	Recurring CS #35	Jan. 1, 2009	April 1, 2012
	Preventive Maintenance – Micro Surfacing	Recurring CS #36	Jan. 1, 2009	April 1, 2012
80221	Preventive Maintenance – Slurry Seal	Recurring CS #37	Jan. 1, 2009	April 1, 2012

File Name	Special Provision Title	New Location	Effective	Revised
80224	Restoring Bridge Approach Pavements Using High- Density Foam	Recurring CS #39	Jan. 1, 2009	Jan. 1, 2012
80255	Stone Matrix Asphalt	Sections 406, 1003, 1004, 1030, and 1011	Jan. 1, 2010	Aug. 1, 2013
80143	Subcontractor Mobilization Payments	Article 109.12	April 2, 2005	April 1, 2011
80308	Synthetic Fibers in Concrete Gutter, Curb, Median and Paved Ditch	Articles 606.02 and 606.11	Nov. 1, 2012	7,5111 1,2011
80286	Temporary Erosion and Sediment Control	Articles 280.04 and 280.08	Jan. 1, 2012	
80225	Temporary Raised Pavement Marker	Recurring CS #38	Jan. 1, 2009	
80256	Temporary Water Filled Barrier	Section 708 and Article 1106.02	Jan. 1, 2010	Jan. 1, 2013
80273	Traffic Control Deficiency Deduction	Article 105.03	Aug. 1, 2011	
80270	Utility Coordination and Conflicts	Articles 105.07, 107.19, 107.31, 107.37, 107.38, 107.39 and 107.40	April 1, 2011	Jan. 1, 2012

The following special provisions require additional information from the designer. The Special Provisions are:

- Bridge Demolition Debris
- Building Removal-Case I
- Building Removal-Case II
- Building Removal-Case III
- Building Removal-Case IV
- Completion Date
- Completion Date Plus Working Days
- DBE Participation

- Material Transfer Device
- Railroad Protective Liability Insurance
- Training Special Provisions
- Working Days

STATE OF ILLINOIS SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction", adopted January 1, 2012, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions (as indicated on the check sheet included herein) which apply to and govern the construction of Sterling Avenue, Section 05-00010-01-PV in the City of West Peoria, and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

DESCRIPTION OF WORK

The proposed improvement consists of the reconstruction of 1952' of Sterling Avenue from just south of Rhodora Avenue to the Nebraska Avenue intersection. The improvements consist of the complete removal of the existing 10" PCC Pavement, curb & gutter, median, and sidewalk and the construction of new 10" Jointed PCC Pavement, curb & gutter, median, and sidewalk. The project also involves removing and replacing storm sewer inlets, manholes, and pipe network. Additionally, the project involves guardrail removal and replacement, grading and shaping, seeding, and other appurtenant items.

PROSECUTION AND PROGRESS OF WORK

Special attention is called to Section 108, "Prosecution and Progress," and specifically to the second paragraph of Article 108.03, "Prosecution of Work," which states that the Contractor shall notify the Engineer at least twenty-four (24) hours in advance of either discontinuing or resuming operations.

If an Engineer or an inspector for West Peoria is not on the job, and notification, as required, has been given, the Contractor in charge shall immediately notify West Peoria that work has been resumed and request that the Project Engineer in charge of work for the City be notified.

Work performed without proper notification to the West Peoria Resident Engineer, as indicated herein, may be rejected by West Peoria and no compensation will be made for said work. In addition, the Contractor may be required to remove the item of construction at the contractor's own expense and replace the item of construction in accordance with the plans and specifications.

RESPONSIBILITY OF CONTRACTOR

The drawings indicate the locations and elevations of the work. Any minor change in the locations of these items from those shown on the plans will be made without additional charge, if so directed by the Engineer.

Any inconveniences, delays or additional expenses incurred by the Contractor in complying with the Special Provisions shall be incidental to the contract, and no additional compensation will be allowed.

AVAILABILITY OF ELECTRONIC FILES

MicroStation and GEOPAK files of this project will be made available to the Contractor after contract award. If there is a conflict between the electronic files and the printed contract plans and documents, the printed contract plans and documents shall take precedence over the electronic files. The Contractor shall accept all risk associated with using the electronic files and shall hold the City and its Consulting Engineer harmless for any errors or omissions in the electronic files and the data contained therein. Errors or delays resulting from the use of the electronic files by the Contractor shall not result in an extension of time for any interim or final completion date or shall not be considered cause for additional compensation. The Contractor shall not use, share, or distribute these electronic files except for the purpose of constructing this contract. Any claims by third parties due to use or errors shall be the sole responsibility of the Contractor. The Contractor shall include this disclaimer with the transfer of these electronic files to any other parties and shall include appropriate language binding them to similar responsibilities.

SECTION CORNERS AND PROPERTY CORNERS

The existing property corners (iron pipes or pins) and United States Government Section Corners shall be protected and preserved by the Contractor. The Engineer, when deemed necessary, shall establish witness stakes for the corners. The Contractor shall notify and receive approval from the Engineer prior to removing or covering up any survey monuments, property markers, or witness stakes. The Contractor shall exercise proper care in the preservation of the stakes set for the Contractor's use or the use of the Engineer. If the Contractor displaces, loses or removes any section corners, property corners or witness stakes during his/her operations, the Engineer may deduct the cost incurred by the City in re-establishing the lost corners or stakes. In lieu of the City establishing the lost corners or stakes, the Contractor may, at his/her expense, reset, to the satisfaction of the Engineer, any such displaced, lost or removed stakes.

ADJACENT PROJECTS

The Illinois Department of Transportation currently has a safety improvement project scheduled for construction during the 2014 construction season. This project includes the widening resurfacing, and installation of new traffic control devices at the intersection of Sterling Avenue and Farmington Road. The project terminates at Station 25+14.28 at the beginning of the City's jurisdiction. In recognition of the fact that this project and IDOT's project have a significant chance of overlapping, the Contractor shall cooperate with IDOT, its field representative, and its contractor to coordinate the shared limit of the projects, make minor changes to traffic control, and resolve any other minor issues that may arise from the implementation of both projects at the same time.

This work will not be measured and paid for separately, but shall be considered incidental to the contract.

SIGN PANEL - TYPE 1

This work shall be performed in accordance with Sections 720 and 729 of the Standard Specifications and as directed by the Engineer.

This work shall consist of furnishing, fabricating, and/or installing sign panels, complete with sign faces, legend, and supplemental panels, furnishing telescoping steel sign posts in accordance with Article 728 of the Standard Specifications, and furnishing the telescoping base sections in accordance with Article 731. Sign posts and bases will not be paid for separately but will be included in the cost of the SIGN PANEL, TYPE 1.

All material, equipment, and labor to perform this work will be paid for at the contract unit price per SQUARE FOOT of SIGN PANEL, TYPE 1.

SIGN REMOVAL

All traffic control and street signs along with their posts shall be removed as shown on the plans and disposed of in accordance with Article 202.03 of the Standard Specifications.

This work shall consist of the complete removal of the existing object marker signs and posts and the filling of the resulting holes to the satisfaction of the Engineer.

This item will be paid for at the contract unit price per EACH for SIGN REMOVAL, which price shall be payment in full for all materials, labor, and equipment necessary to complete this item as specified and to the satisfaction of the Engineer.

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

A contingent quantity is included in the plans for removal and disposal of unsuitable subgrade material.

This work shall be performed at the discretion of the Engineer and in accordance with Section 202 of the Standard Specifications for Road and Bridge Construction.

Removal and disposal of unstable material will be paid for at the contract unit price per CUBIC YARD for REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL.

SUBBASE GRANULAR MATERIAL, TYPE B

A contingent quantity is included in the plans to fill areas where unsuitable material may be encountered and removed.

This work shall be performed at the discretion of the Engineer and in accordance with Section 311 of the Standard Specifications for Road and Bridge Construction.

The quantities listed in the Schedule of Quantities are for the purpose of obtaining a unit price and may be increased or decreased as deemed necessary by the Engineer. Any and all changes in quantities shall be made at the contract unit price.

All Subbase Granular Material shall have a minimum IBR of 40.

Subbase Granular material will be paid for at the contract unit price per CU YD for SUBBASE GRANULAR MATERIAL, TYPE B.

GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

The Geotechnical Fabric for Ground Stabilization shall be a woven fabric in accordance with Section 210 of the Standard Specifications.

Fabric damaged during installation or subsequent placement of granular material shall be repaired or replaced. No additional compensation will be allowed for such repairs or replacements.

A contingent quantity is included in the plans to use with undercutting if unsuitable material is encountered and removed.

This work shall be performed at the discretion of the Engineer and in accordance with Section 1080 of the Standard Specifications for Road and Bridge Construction.

Geotechnical fabric will be paid for at the contract unit price per SQ YD for GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.

FILTER FABRIC

The Filter Fabric shall be a non-woven fabric in accordance with Section 280 of the Standard Specifications.

Fabric damaged during installation or during placement of riprap shall be replaced or repaired. No additional compensation will be allowed for such repairs or replacements.

PLUG EXISTING DRAINS

The existing ditch culvert at Station 41+20, 83' LT outlets through the headwall of the cross road culvert at Station 41+57, 120' LT. Approximately 54 feet of the culvert will be removed.

This work will consist of leaving approximately three feet of the culvert in place at the downstream end at the culvert headwall and filling the pipe with concrete to plug the hole in the headwall. The culvert shall be plugged on the downstream end at the headwall. The plug shall be adequate to withstand the hydrostatic load created during the filling operation. If the plug fail during the filling operation, the contractor shall be responsible for the cost of repairing the plug and filling the remainder of the culvert.

This item will be paid for at the contract unit price per EACH for PLUG EXISTING DRAINS, which price shall be payment in full for all materials, labor, and equipment necessary to complete this item as specified and to the satisfaction of the engineer.

PORTLAND CEMENT CONCRETE PAVEMENT, 10 INCH (JOINTED)

The Portland Cement Concrete Pavement shall be jointed at a maximum spacing of 15 feet. Joint spacing may be decreased at intersections at the discretion of the engineer.

WASHOUT BASIN

<u>Description</u>. This item shall consist of constructing and maintaining a washout basin for concrete trucks and other construction vehicles. The washout basin will be as detailed in the Illinois Department of Transportation's publication "Erosion and Sediment Control Field Guide for Construction Inspection", dated July 1, 2010.

<u>General</u>. To prevent pollution by residual concrete and/or the byproduct of washing out concrete trucks, concrete washout facilities shall be constructed and maintained on any project which includes cast-in-place concrete items. The concrete washout shall be constructed, maintained, and removed according to this special provision.

The Contractor may elect to use one of the two types of washouts available:

- Prefabricated Portable Facilities
 - o Various products are now being marketed specifically for this purpose

Non-Portable Facilities

- Above Grade
 - Constructed using straw bales or a wood frame, and polyethylene sheeting.
 - Straw bales or wood frames are used to create a berm then lined with a single sheet of 10-mil polyethylene sheeting which is free of holes, tears, or other defects which may compromise the impermeability of the material.
 - Sheeting must extend over the entire basin and berm to prevent escape of discharge.

o Below Grade

- Constructed via excavation and the use of polyethylene sheeting and sandbags.
- A pit is first excavated in a designated location and then lined with a single sheet of 10-mil polyethylene sheeting which is free of holes, tears, or other defects which may compromise the impermeability of the material.
- Sandbags are to hold the sheeting in place.

The Contractor shall submit a plan for the concrete washout facility to the Engineer for approval a minimum of 10 calendar days before the first concrete pour. The working concrete washout facility shall be constructed before any delivery of concrete to site. The Contractor shall ensure that all concrete washout activities are limited to the designated area.

The concrete washout facility shall be located no closer than 50 feet from any environmentally sensitive areas, such as water bodies, wetlands, and/or other areas indicated on the plans. Adequate signage shall be placed at the washout facility and elsewhere as necessary to clearly indicate the location of the concrete washout facility to the operators of concrete trucks.

The concrete washout facility shall be adequately sized to fully contain the concrete washout needs of the project. The contents of the concrete washout facility shall not exceed 75% of the facility capacity. Once the 75% capacity is reached, concrete placement shall be discontinued until the facility is cleaned out. Hardened concrete shall be removed and properly disposed outside the right-of-way. Slurry shall be allowed to evaporate, or shall be removed and properly disposed of outside the right-of-way. The Contractor shall immediately replace damaged basin liners or other washout facility components to prevent leakage of concrete waste from the washout facility. Concrete washout facilities shall be inspected by the Contractor after each use. Any and all spills shall be reported to the Engineer and cleaned immediately. The Contractor shall remove the concrete washout facility when it is no longer needed.

Basis of Payment: This work shall be paid for at the contract unit price per Lump Sum for WASHOUT BASIN, which prices shall include general maintenance and removal of all

construction debris and all material, labor, tools, equipment, disposal of surplus material, and incidentals necessary to complete this item of work.

TEMPORARY RAMPS

Temporary ramps (bituminous or aggregate) that are required throughout construction will not be paid for separately but shall be considered incidental to the contract. The type of material used will be at the engineer's discretion.

TREE REMOVAL

An estimate of the quantity of trees to be removed has been included in the plans and contract documents. The exact trees to be removed will be marked and determined by the engineer prior to construction and any tree removal.

SAWCUTTING

All hot mix asphalt pavement, concrete pavement, shoulders, sidewalk, driveways, and curb to be removed shall be saw-cut full depth at the removal limits. Full depth saw cutting will not be paid for separately but included in the contract unit price of the item being removed.

STORM SEWER CONNECTION

This work shall be performed in accordance with the applicable sections of Section 550 of the standard specifications, and as directed by the engineer.

This work includes all material, labor, and equipment for: any excavation required, cleaning debris away from the opening in the existing structure, cleaning debris away from the end of the existing pipe, cutting away the existing pipe end to provide a uniform connection, disposal of existing pipe end that was cut away, mortaring around proposed pipe where it connects to the existing structure, mortaring around the existing pipe where it connects to the new structure, and backfilling around the pipe and structure.

The connection of proposed structures to existing storm sewer pipes will not be paid for separately but included in the cost of the new structure.

The connection of proposed storm sewer to existing structures will not be paid for separately but will be included in the cost of the new storm sewer.

EARTH EXCAVATION

This work shall be performed in accordance with the applicable sections of the Standard Specifications for Road and Bridge Construction except for the following:

All earth excavation, furnished excavation, and disposal of surplus excavation required to construct the project including, but not limited to: sub-base granular material, riprap, pavement, median, curb and gutter, sidewalk, driveways, topsoil placement, tie slopes, grading & shaping ditches, and other miscellaneous grading will **NOT** be measured and paid for separately but shall be included in the individual pay item for which earth excavation is required.

SIDEWALK SIDE CURB

This work shall consist of constructing a 6" wide curb along handicap accessible ramps at the locations indicated in the plans for the purpose of containing earth behind the curb. The curb shall taper from a 6" high curb at the bottom of the ramps to flush with the sidewalk at the top of the ramp. The curb shall be poured monolithically with the sidewalk or ramp surface. Cold joints between the side curb and ramp or sidewalk will not be allowed.

The sidewalk side curb will be paid as SQ FEET OF PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH. Only the top surface of the curb will be included in the measurement for the surface of sidewalk.

PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH

This work shall be done in accordance with Section 424 of the Standard Specifications except for the following:

The contractor shall place controlled low-strength material under the front of the sidewalk along the entire length of the curb as shown on the detail in the plans. All material & labor associated with placing controlled low-strength material will not be paid for separately but will be included in the contract unit price per SQ FOOT for PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH.

PIPE UNDERDRAINS 6 INCH

Description

This work shall consist of installing pipe underdrains of the required inside diameter in trenches filled with coarse aggregate and encased with geotechnical fabric.

Materials

- 1.) Pipe Underdrain
 - a. The pipe underdrain shall be Perforated Polyvinyl Chloride (PVC) Pipe according to Article 1040.03 of the Standard Specifications.
- 2.) The geotechnical fabric shall be according to Article 1080.05 of the Standard Specifications.
- 3.) The aggregate shall be according to Article1004.01 and the following:
 - a. The coarse aggregate shall be washed gravel, Class A.
 - b. The coarse aggregate shall consist of sound durable particles reasonably free of objectionable deleterious material.
 - c. The coarse aggregate gradation shall be CA-16.

Installation

Pipe underdrains shall be installed under the curb line or set inside the pavement edge to avoid utilities or storm sewer as shown on the plans and as directed by the engineer.

The trenches shall be excavated to the dimensions and grade shown on the plans.

Geotechnical fabric shall be placed into the trench prior to placing the initial 4 inches of coarse aggregate bedding material. After the pipe underdrain is installed and backfilled the geotechnical fabric shall be folded over the coarse aggregate and overlapped a minimum of 12".

Pipe underdrains shall be installed with the top of the pipe at a minimum of 22" below the elevation of the edge of pavement and in a manner to provide positive flow.

Pipe underdrains shall be outletted to the nearest inlet as shown on the plans and as directed by the engineer. A hole will be made in the inlet in order to outlet the pipe underdrain.

The perforated pipe shall be placed with the perforations down and the pipe sections shall be joined securely with the appropriate coupling fittings or bands.

Upstream ends of all pipe installations shall be closed with suitable plugs or caps to prevent entry of soil materials.

No equipment shall be operated directly upon the completed pipe installation for longitudinal underdrains constructed along the edges of the pavement.

Method of Measurement

Pipe underdrains will be measured for payment in feet, in place with all elbows, tees, connections measured as part of the length of the underdrain.

The coarse aggregate and geotechnical fabric will not be measured separately but included in the contract unit price per foot of pipe underdrain. Coring a hole into the inlet in order to outlet the pipe underdrain will not be paid for separately but included in the cost per foot of the pipe underdrain.

This item will be paid for at the contract unit price per FOOT for PIPE UNDERDRAIN 6 INCH, and per foot for PIPE UNDERDRAIN 6 INCH (SPECIAL) which price shall be payment in full for all materials, labor, and equipment necessary to complete this item as specified and to the satisfaction of the engineer. Headwalls at outlets shall be paid for at the contract unit price per EACH for CONCRETE HEADWALLS FOR PIPE DRAINS.

COOPERATION WITH UTILITIES

During the progress of the work, any necessary adjustments to telephone, cable TV, fiber optic, gas, water, and power facilities will be done by the respective companies. The Contractor shall cooperate with the companies involved in such a manner as to eliminate any delays in construction of this section.

JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS

The contractor's attention is directed to the fact that there exists within the State of Illinois a Joint Utility Locating Information for Excavators (J.U.L.I.E.) System. All utility companies and municipalities which have gas mains and a number of others are a part of this system.

Instead of the contractor notifying each individual utility owner that he will be working within the area, it will only be necessary to call the number of the Joint Utility Locating Information for Excavators System which is (800) 892-0123 and they will notify all utility companies involved that their respective utility should be located. A minimum of forty-eight hours advance notice is required and the political name of the township where the work is located, as shown on the cover sheet, along with other location information such as land section and quarter section.

STATUS OF UTILITIES TO BE ADJUSTED

The following utilities are involved in this project.

The utility companies have provided the estimated dates.

Name and		Estimated Date				
Address of Utility	Type	Location	Relocation Complete			
Ameren Illinois J.W. Brown 309-677-5330	Electric (Guy Wire)	NE corner Rhodora and Sterling	May 1, 2014			
Ameren Illinois Jon Reick 309-693-4697	Gas	S. side Rhodora	No Adjustment			
GPSD Maria Zavala 309-272-4844	Sanitary Sewer	East of East Sidewalk	No Adjustment			
Comcast Ray De Croix 309-686-2616	Cable TV	None	No Adjustment			
AT&T Nathan Ciota 309-686-3333	Telephone	East Side - entire Project Length	No Adjustment			
PEG Bandwidth Barry Phillips 919-688-4168	Fiber Optic	Under East Curb Line – entire project	No Adjustment			
City of Peoria Nick Stoffer 309-494-8800	Traffic Signals	Nebraska	No Adjustment			
IAWC Christian Volz 309-566-4114	Water	Nebraska	No Adjustment			

The above represents the best information of West Peoria and is only included for the convenience of the bidder. The applicable provisions of Articles 105.07, 107.20, 108.02 of the Standard Specifications for Road and Bridge Construction shall apply.

The estimated utility relocation dates should be part of the progress schedule submitted by the Contractor.

If any utility adjustments or relocations have not been completed by the above dates specified and when required by the Contractor's operations after these dates, the Contractor should notify the Engineer in writing. A request for an extension of time will be considered to the extent the Contractor's critical path schedule is affected.

UTILITIES – LOCATIONS/INFORMATION ON PLANS

Effective: November 8, 2013

The locations of existing water mains, gas mains, sewers, electric power lines, telephone lines, and other utilities as shown on the plans are based on field investigation and locations provided by the utility companies, but they are not guaranteed. Unless elevations are shown, all utility locations shown on the cross sections are based on the approximate depth supplied by the utility company. It shall be the Contractor's responsibility to ascertain their exact location from the utility companies and by field inspection.

BORROW AND FURNISHED EXCAVATION

Effective: March 7, 2000 Revised: April 27, 2007

Add the following to the requirements of Article 204:

"Soils which demonstrate the following properties shall be restricted to the interior of the embankment and shall be covered on both sides and top with a minimum of 3 feet of non-restricted soil not considered detrimental in terms of erosion potential or excess volume change. A restricted soil is defined as having any one of the following properties:"

A grain size distribution with less than 35% passing the number 75um (#200) sieve.

A plasticity index of less than 12.

A liquid limit in excess of 50.

"All restricted and non-restricted embankment materials shall have the following minimum strengths for the indicated moistures:"

Immediate Bearing Value	Shear Strength	Moisture	
value	At 95% Density *		***************************************
3.0	1000PSF	120%	

^{*}Granular Soils φ=35°

EMBANKMENT (RESTRICTIONS)

Add the following to the requirements of Article 205.04:

Gravel, crushed stone or soils having less than 35% passing the number 200 sieve and other materials as allowed by Article 202.03 of the standard specifications are further restricted. These further restricted materials are also limited to the interior of the embankment and shall have a minimum cover of 3' of non-restricted soil (see "Borrow and Furnished Excavation" Special Provision). Alternating layers of further restricted material and cohesive soil will not be permitted. The further restricted materials may only be incorporated into the embankment by using one of the following procedures:

- a. The further restricted materials shall be placed in 4" lifts and disked with the Underlying lift material until a uniform and homogenous material is formed having more than 35% passing the number 200 sieve.
- b. Sand, gravel or crushed stone embankment when placed on the existing ground surface will be drained using a 10' by 10' french drain consisting of nonwoven geotechnical fabric with 12" of B-3 riprap. This shall be constructed on both sides of the embankment at the toe of the foreslope spaced 150' apart. At locations requiring a French drain the 3' cohesive cap shall not be installed within the 10' by 10' riprap area. If the Engineer determines that the existing ground is a granular free draining soil, the french drain may be deleted.

The above work will not be paid for separately but shall be incidental to the contract.

PROOF ROLLING

This work shall consist of proof rolling the subgrade with a fully loaded tandem axle dump truck at the direction of the Engineer. The truck shall travel the subgrade in all of the proposed lanes of traffic in the presence of the Engineer.

The Contractor shall proof roll only a half mile at a time prior to installing the aggregate base course.

This work will not be paid for separately, but shall be considered incidental to the contract.

SUBGRADE TREATMENT

Effective July 1, 1990 Revised April 25, 2008

Revise first sentence of first paragraph of Article 301.04 as follows:

"When compacted, the subgrade shall have a minimum dry density of 95 percent of the standard laboratory dry density and a minimum immediate bearing value (IBV) of 6.0"

Delete the second paragraph (including subparagraphs a, b, and c) of Article 301.04 of the Standard Specifications and replace it with the following:

"In cut sections the contractor responsible for the rough grading shall obtain not less than 95% of the standard laboratory density and not more than 110% of the optimum moisture for the top 1' of the subgrade.

The Contractor may, at his/her option, add a drying agent to lower the moisture content as specified. The drying agent must be approved by the Engineer prior to use. Additional compensation will not be allowed for the use of a drying agent, but will be considered as included in the cost of the various earthwork items.

The Contractor shall utilize disks to air dry the subgrade."

In the first sentence of the third paragraph delete "above steps have" and replace with "work has."

TREE TRANSPLANT

This work shall consist of carefully digging, transporting, and re-planting 3 to 4" caliper Bradford Pear trees at the locations indicated in the plans. This applies to the following trees:

- Sta. 28+82, 0.3' RT
- Sta. 29+62, 0.3' RT
- Sta. 30+40, 0.1' RT

The trees shall be dug, transported and re-planted at the following locations:

- Sta. 32+76, 0.0' LT
- Sta. 34+35, 0.0' LT
- Sta. 30+75, 1.0' RT

All provisions of Article 253 of the Standard Specifications shall apply to this work including, but not limited to: digging, transporting, storing, planting, backfilling, watering, bracing, and mulching. This work shall be measured and paid for at the contract unit price per each tree.

RIVER ROCK, 6"

This work shall consist of furnishing and placing river rock to fill the space between the side curb of the sidewalk and the existing river rock berm from Station 41+50 to Station 43+15 RT. The rock shall have a size, composition, and color that substantially match the existing rock berm so as to naturally blend in with the existing rock. The bed for the river rock shall be prepared according to Article 281.03. After preparation of the bed, the river rock shall be placed to the lines and grades shown on the plans and to the satisfaction of the Engineer. Prior to placement, the contractor shall submit a sample of the proposed river rock to the Engineer for approval.

This work shall be measured and paid for at the contract unit price per square yard of River Rock, 6".

INLETS, TYPE G-1

This work shall consist of furnishing all labor, equipment, and material for the construction of Type G-1 Inlets and Combination Concrete Curb and Gutter in accordance with Sections 602 and 606 of the Standard Specifications and the details in the plans.

Add "INLETS, TYPE G-1" to Article 602.16 of the Standard Specifications. Delete the first paragraph in Articles 606.14 and 606.15.

Payment for transitional Combination Concrete Curb and Gutter will be included in "INLETS, TYPE G-1" in accordance with details shown in the plans.

The grates shall be Vane Grate as shown on the District CADD Standard. All grates on the left side of the road will have a flow to the left (down the hill) and all the grates on the right side of the road will have a flow to the right (down the hill).

This work will be paid for at the contract unit price each for INLETS, TYPE G-1.

MANHOLES, TYPE A, 4' DIAMETER, WITH SPECIAL FRAME & GRATE

This work shall consist of furnishing all labor, equipment, and materials for the construction of Manholes, Type A, 4' Diameter with Special Frame & Grate in accordance with Section 602 of the Standard Specifications and the details in the plans.

The Frame & Grate shall be Neehah R-3246-A with Type C Grate (or approved equal). The frame shall have a flush curb plate installed in lieu of an inlet hood.

The grates shall be Vane Grate as shown on the District CADD Standard. All grates on the left

side of the road will have a flow to the left (down the hill) and all the grates on the right side of the road will have a flow to the right (down the hill).

This work will be paid for at the contract unit price each for MANHOLES, TYPE A, 4' DIAMETER, WITH SPECIAL FRAME AND GRATE.

TEMPORARY STORM SEWER PLUGS

This work shall consist of temporarily plugging existing storm sewer at the following inlets: Sta. 30+17.91 RT, Sta. 33+33.32 RT, and Sta. 36+76.63 RT

This work shall be performed prior to severing the existing storm sewer laterals during Stage I storm sewer replacement to prevent the infiltration of runoff into the subgrade. This work may be accomplished using inflatable sewer plugs specifically designed for this application, or by "boarding off" the hole to the storm sewer and filling the inlet box with controlled low strength material. This work will not be measured and paid for separately, but shall be considered incidental to the contract.

TRAFFIC CONTROL AND PROTECTION, (SPECIAL)

Traffic control shall be in accordance with the applicable sections of the "Standard Specifications for Road and Bridge Construction," the applicable guidelines contained in the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways," these Special Provisions, and any special details and Highway Standards contained herein and in the plans. Special attention is called to <u>Section 701</u> and Articles 107.09 and 107.14 of the "Standard Specifications for Road and Bridge Construction" and the Traffic Management Plan included in the Construction Plans.

Detailed Traffic Management and Construction Staging Plans have been prepared for this project. Stage I consists of the reconstruction of the southbound lanes of pavement, curb & gutter, sidewalk, median, storm sewer, and other associated work. Stage II consists of the reconstruction of the northbound lanes of pavement and adjacent curb & gutter, sidewalk, storm sewer, and associated work. During each respective stage, the traffic that would normally use the closed lanes of pavement shall be detoured around the work zone according to the traffic control plans & details.

At a minimum, the Contractor shall provide, erect, and maintain all the necessary signs, portable changeable message signs, barricades, cones, drums, rumble strips, flags, flaggers, and lights for the detouring, warning, and protection of traffic as required by Sections 107 and 701 through 703 of the Standard Specifications. Three (3) portable changeable message signs will be required at the locations indicated in the traffic staging plans. The message will be determined by the Engineer and is subject to change depending upon the contractor's operations. The placement of each sign shall begin no later than seven (7) calendar days before the start of construction.

Layout and maintenance of the traffic control shall be the responsibility of the contractor. The appropriate traffic control devices shall be utilized for the various construction activities being performed by the Contractor. The Contractor is expected to modify the traffic control

as warranted by the type of construction activity being performed. Special attention is called to the following:

- 1. The Engineer shall be notified 72 hours prior to any proposed change to the traffic control plan or any change in staging.
- 2. The Contractor shall be required to maintain access to the Commercial Entrance at Station 40+43 RT at all times before, during, and after construction. The reconstruction of this entrance shall occur during Stage II. Reconstruction of the entrance shall be limited to a maximum of ½ the drive width at one time. A 12' clear width shall remain open and accessible at all times. Width restrictions will be limited to a maximum of 48 consecutive hours. After 48 hours, the Contractor must restore full width access. The Contractor shall coordinate the exact date of the reconstruction of this entrance with the Engineer for approval before beginning any operations that would restrict access.

This pay item shall include all signage, traffic control devices, detour setup and removal to complete the entire reconstruction of Sterling Avenue as shown on the plan sheets. All signage must be in accordance with the "Standard Specifications for Road and Bridge Construction in Illinois," the "Manual on Uniform Traffic Control Devices," "The Quality Standard for Work Zone Traffic Control Devices", and all traffic control devices shall be NCHRP 350 compliant. All detours, signage and traffic control devices must be in place before work can be started and remain in place until project completion. Any modifications to the Traffic Management Plan that are deemed necessary during construction to maintain safety will be in accordance with Article 109.04.

This work and all labor, materials, and equipment required to perform this work shall be included in the lump sum contract price for TRAFFIC CONTROL & PROTECTION, (SPECIAL).

SOLAR POWERED FLASHING BEACON ASSEMBLY (COMPLETE)

This pay item includes all necessary work to furnish and install the post-mounted Solar-Powered Flashing Beacon Assembly (Complete) as follows:

- One solar flashing beacon assembly (red) on westbound Nebraska Ave. at Park Rd. on stop sign.
- One solar flashing beacon assembly (red) on eastbound Nebraska Ave. at Park Rd. on stop sign.

This work shall be in accordance with Article 801 of the Standard Specifications. This specification is for a time of day solar flashing beacon assembly. The system shall consist of a single ITE compliant 12" amber DC LED lamp along with a solar array, batteries, timers, controls, and all electronics necessary for continuous flashing for 24 hours per day, 7 days a week. This work shall include all necessary mounting brackets,

approved breakaway post and support, and foundation or base.

The solar panels shall be sized appropriately for operation requirements described in this provision and shall be mounted top-of-pole. Batteries shall be sealed, maintenance free, and field replaceable. The battery pack shall have a minimum rated lifespan of three years. The system shall be an easy to install, fully self-contained, weather, corrosion, and vandal-resistant unit. The system shall be power autonomous without the need for an external power supply.

The signal housing shall be constructed of polycarbonate material and shall be in accordance with Articles 880 and 882 of the Standard Specifications, with the exception of the basis of payment. The basis of payment stated in this special provision shall be followed. The lens shall be an ITE compliant 12" red lens.

The bracket shall be designed to fit a new pole support capable of load requirements of all necessary equipment. Brackets shall be designed such that adequate space is available on the pole support for mounting stop and plaque signing. The pole support shall be galvanized steel, aluminum, or another approved material and length recommended by the manufacturer.

The flash pattern and flash sequence shall comply with the Manual of Uniform Traffic Control Devices (MUTCD), chapter 4L. The light shall flash 50-60 times per minute for 24 hours a day, 7 days a week. The light shall flash with a 50% duty cycle. The light shall automatically reduce light output in case of low battery situations, reducing the risk of complete failure.

The light should be able to withstand and operate at temperature extremes of -40 degrees F to 122 degrees F.

The foundation size and material shall meet manufacturer recommendations.

The system, including batteries, solar panels, and all components shall have a minimum three year manufacturer's warranty.

This work will not be paid for separately, but shall be considered incidental to TRAFFIC CONTROL AND PROTECTION, (SPECIAL), which price shall include furnishing all parts and labor for the installation of the entire solar unit system with approved pole support and foundation. No additional compensation will be allowed.

PAVEMENT MARKING REMOVAL/WORK ZONE PAVEMENT MARKING REMOVAL

Effective: April 29, 2005

Description: This work shall consist of removing all permanent or work zone pavement marking, painted pavement markings, epoxy paint pavement markings, thermoplastic pavement marking, or pavement marking tape type III by hydro-blasting in accordance with the applicable portions of Section 783 and 703 of the Standard Specifications and described herein. Pavement marking tape type III may be peeled or burned off. However, all remnants or burn marks shall be hydro-blasted.

Equipment Requirements: All equipment shall be of sufficient capacity to efficiently and economically clean the roadway surface to the specified cleanliness. Equipment shall be power driven and in good operating condition. Equipment shall utilize moisture and oil traps, in working order, of sufficient capacity to remove contaminants from the water and prevent deposition of oil and other contaminants on the roadway surface.

Removal Requirements: Removal requirements shall be as follows:

- a) The existing paint pavement markings or epoxy paint pavement markings shall be removed without pavement surface damage to the satisfaction of the Engineer.
- b) A high pressure water spray or "hydro-blast" shall be used during the removal, the pressure at the nozzle shall be approximately 25,000 psi with maximum flow rate of 15 gal/min. The nozzle shall be in close proximity to the pavement surface.
- c) Over cleaning to the extent of possible damage to the roadway surface shall be held to a minimum. Very small particles of tightly adhering existing markings may remain in place, if in the opinion of the Engineer, complete removal of the small particles will result in pavement surface damage.

Method of Measurement: The removal of permanent or work zone pavement marking, painted pavement markings, epoxy paint pavement markings, thermoplastic pavement marking, or pavement marking tape type III will be measured in square feet.

Basis of Payment: This work will be paid for at the contract unit price per square foot for PAVEMENT MARKING REMOVAL or WORK ZONE PAVEMENT MARKING REMOVAL.

AGGREGATE OPTIMIZATION OF CLASS PV MIX FOR SLIPFORM PAVING

Effective August 3, 2012

Delete Note 8/ of Article 1004.01(c) and replace Article 1004.02(d)(1) with the following: For the slipform paving of concrete pavement, the Class PV concrete shall be uniformly graded. This may be accomplished by using a uniformly graded single coarse aggregate, or by blending two or more coarse aggregate sizes. As a minimum for multiple coarse aggregate sizes, CA 7 or CA 11 shall be blended with CA 13, CA

14, or CA 16. The final single coarse aggregate or combined coarse aggregate gradation shall have minimum 45 percent and maximum 60 percent passing the 1/2 in. sieve. However, the Contractor may propose for approval by the Engineer an alternate uniformly graded concrete mixture using the information in the "Portland Cement Concrete Level III Technician Course – Manual of Instructions for Design of Concrete Mixtures".

PCC QC/QA ELECTRONIC REPORT SUBMITTAL

Effective April 26, 2013

The Contractor's QC personnel shall be responsible for electronically submitting PRO and IND MI 654 Air, Slump, Quantity and PRO MI 655 PCC Strength Reports to the Department. The format for the electronic submittals will be the PCC QC/QA reporting program, which will be provided by the Department. Microsoft Office 2007 or newer is required for this program which must be provided by the Contractor.

PCC AUTOMATIC BATCHING EQUIPMENT

Effective April 23, 2010 Revised November 8, 2013

Portland cement concrete provided shall be produced from batch plants that conform to the requirements of Article 1103.03 (a) and (b) of the Standard Specifications for Road and Bridge Construction. Semi-automatic batching will not be allowed.

In addition, the batching plant shall be a computerized plant interfaced with a printer and shall print actual batch weights, added water, tempering water, mixing time, and amount of each additive per batch. At the discretion of the Engineer, archived electronic versions of batch proportions will be acceptable. Truck delivery tickets will still be required as per Article 1020.11 (a)(7).

ENVIRONMENTAL REVIEWS

Prior to the use of any proposed borrow areas, use areas (temporary access roads, detours, run-arounds, etc.) and/or waste areas, the Contractor shall file the required environmental resource request surveys according to Section 107.22 of the Standard Specifications. These surveys are required in order for the Department to conduct cultural and biological resource surveys for the proposed site.

Prior to any waste materials being removed from the construction site the required environmental resource surveys will need to be obtained and filed by the Contractor. Excess waste products removed from the construction site shall be disposed of as required in Section 202.03 of the Standard Specifications.

Any protruding metal bars shall be removed prior to the disposal of broken concrete at approved disposal sites.

The required environmental resource documentation shall include the following:

- BDE Form 2289 (Cultural and Natural Resources Review of Borrow Areas)
- BDE Form 2290 (Waste/Use Area Review)
- A location map showing the size limits and location of the use area
- Signed Property Owner Agreement form D4 P10100
- Color photographs depicting the use area
- Borrow Area Entry Agreement form D4 P0101

Please note that a minimum of four weeks shall be allowed for the District to obtain the required environmental clearances.

REMOVE FLARED END SECTION

This work shall consist of the removal and disposal of existing flared end sections as shown on the plans and as directed by the engineer and shall be done in accordance with Section 551 of the Standard Specifications.

This work will be paid for at the contract unit price per EACH for REMOVE FLARED END SECTION.

ISLAND PAVEMENT, 6 INCH

This work shall consist of the construction of 6 inch island pavement as shown on the plans, details, and as directed by the engineer and shall be done in accordance with Section 606 of the Standard Specifications.

This work will be paid for at the contract unit price per SQUARE YARD for ISLAND PAVEMENT, 6 INCH.

ISLAND REMOVAL

This work shall consist of the removal and disposal of existing concrete islands as shown on the plans and as directed by the engineer and shall be done in accordance with Section 440 of the Standard Specifications.

This work will be paid for at the contract unit price per SQUARE FOOT for ISLAND REMOVAL.

MEDIAN AND SIDEWALK SUPPORT DETAILS

All P.C.C. Sidewalk and Concrete Median Surface shall have controlled low strength material placed below them to prevent future settlement. This work shall be performed as detailed in the

plans. This work will not be measured and paid for separately, but shall be included in the cost of P.C.C. Sidewalk or Concrete Median Surface.

LOCATING UNDERGROUND UTILITIES

This work shall consist of determining the exact locations of all existing underground utilities (storm water, water, gas, sewer, telephone, fiber optic, etc.) which are in possible conflict with construction operations and to protect them from damage. Methods of accomplishing this work will be limited to non-destructive means such as vacuum excavation or other approved method. Special attention is called to the fiber optic and telephone lines on the east side of Sterling Avenue. These utilities serve as the communication arteries for Advanced Medical Transport (AMT) which is the local 911 ambulance dispatch facility for a large geographic region in central Illinois and beyond. Extra care and diligence shall be exercised by the Contractor when locating and working around communication lines.

Locating underground electric cable and electric conductors in conduit is not included in this pay item and will be paid for according to Section 803.

Any prints from utility companies or any information shown on the plans for existing underground utilities are intended to show the general arrangement of the existing underground utilities only and are not intended to show exact locations of the utilities. The Contractor shall be responsible for determining the exact location of any such existing underground utilities that are within 5 feet of the limits of any excavation or penetration relative to the construction work that could interfere with the underground facilities and at locations as directed by the Engineer. Prints of applicable plans from the utility companies will be provided to the Contractor upon request, if available.

A schedule of utilities to be located has been included in the plans. This schedule has been created to provide an estimate of the number of locations where utilities will need to be located. The actual locations where utilities are to be located may be increased or decreased based on actual field conditions or at the discretion of the Engineer. This work will be measured for payment in vertical feet of depth of each utility. This measurement will be made at each location the contractor is asked to locate a utility and will be made from the existing ground surface to the top of the respective utility. One measurement will be made at each location for each utility to be located.

This work will be paid for at the contract unit price per foot of vertical depth for LOCATING UNDERGROUND UTILITIES, which price shall include locating each utility and protecting it from damage by whatever means necessary during location and construction operations.

ABANDON AND FILL EXISTING STORM SEWER

This work shall consist of abandoning the outlet pipe from the existing inlet at Station 41+33 LT. Once the inlet has been removed, the contractor shall fill the remaining length of pipe with controlled low strength material.

This item will be measured and paid for at the contract unit price per FOOT for ABANDON AND FILL EXISTING STORM SEWER, which price shall be payment in full for all materials, labor, and equipment necessary to complete this item as specified and to the satisfaction of the Engineer. Controlled low strength material used to fill the storm sewer will not be paid for separately, but shall be included in the price of ABANDON AND FILL EXISTING STORM SEWER.

COMPLETION DATE PLUS WORKING DAYS

The Contractor shall substantially complete work on or before November 1, 2014. After substantial completion, an additional 20 working days will be allowed to complete permanent pavement marking, landscaping, punch list, and cleanup items. Substantially complete shall be construed to mean all new traffic lanes, sidewalks, curbs, driveways, and sideroads are to be open to the general public.



Storm Water Pollution Prevention Plan

Route	FAU-6586	Marked Rte.	Sterling Avenue
Section	05-00010-00-PV	Project No.	M-5314 (001)
County	Peoria	Contract No.	89385
	has been prepared to comply with the provisions of p. ILR10 (Permit ILR10), issued by the Illinois Environtruction site activities.	the National Pollutanmental Protection	ant Discharge Fliming Co. 1
submitted. gathering am aware	nder penalty of law that this document and all attace with a system designed to assure that qualified. Based on my inquiry of the person or persons who the information, the information submitted is, to the betthat there are significant penalties for submitting false g violations.	personnel properl manage the system est of my knowledge	y gathered and evaluated the information m, or those persons directly responsible for
	Jeff Hermann, P.E.		N/1/104
	Print Name City of West Peoria - Consultant Engineer		Signature
	Title		Date
	Hermann & Associates, LLC Agency		

Site Description: ١.

Provide a description of the project location (include latitude and longitude):

The project is located wholly within the jurisdictional limits of the City of West Peoria. The proposed improvement encompasses a 1,952' segment of Sterling Ave. commencing at the south edge of the EB lanes of West Nebraska Ave. and proceeding southerly 0.37 miles to a point 516 ft. north of the centerline of Farmington Rd. (IL Rte-8). Beginning Lat. = 40Deg. 42' 18.96" N Beginning Long. = 89Deg 37' 57.16" W Ending Lat.= 40Deg. 42' 38.24" N Ending Long. = 89Deg 37' 56.26" W

Provide a description of the construction activity which is the subject of this plan: B.

This project will completely replace the existing pavement and curb and gutter. Two 12' wide northbound and two 12' wide southbound lanes separated by an 18' wide raised curb median will be constructed. Turn lanes at the Nebraska Ave. intersection will remain essentially the same as currently exists. The same can be said for the southbound left turn lane to the commercial entrance at Sta. 40+43 Rt. The southbound left turn lane to Rhodora Ave. will be lengthened approximately 240 ft. A 7 ft. wide sidewalk is proposed on both sides of Sterling Avenue from Nebraska Ave. to the project's limit just south of Rhodura Ave with ADA compliant curb ramps where required. The side slopes will vary along the length of the project in order to accommodate existing drainage structures. In most sections, a recoverable 1:4 or flatter front slope, a recoverable 1:3 or flatter back slope, or a roadside ditch with a 1:4 front slope and a 1:3 back slope is proposed beyond the 7 foot sidewalk on either side. Existing curb inlets will be replaced. Catch basins and other manholes that are in acceptable condition are incorporated into the proposed drainage design. Storm sewer laterals will be replaced; however, the larger trunk sewer lines will remain in place.

C. Provide the estimated duration of this project:

> This project will be constructed during the 2014 construction season and will have a duration of approximately 6 months.

The total area of the construction site is estimated to be 8.37 acres. D.

The total area of the site estimated to be disturbed by excavation, grading or other activities is 5.14 acres.

E. The following is a weighted average of the runoff coefficient for this project after construction activities are completed:

((3.64 acres Conc. Road & Sidewalk X 0.90)+1.50 acres grass X 0.30))/5.14 acres = 0.72

F. List all soils found within project boundaries. Include map unit name, slope information, and erosivity:

Map Unit Name Peoria County, Illinois (IL143)

37B - Worthen silt loam, 2 to 5 percent slopes

279B - Rozetta silt loam, 2 to 5 percent slopes

280C2 - Fayette silt loam, 5 to 10 percent slopes, eroded

857G - Strawn-Hennepin loams, 35 to 60 percent slopes

G. Provide an aerial extent of wetland acreage at the site:

Per the Environmental Survey for this project, there are no wetlands at the site.

H. Provide a description of potentially erosive areas associated with this project:

The roadway front slopes, back slopes, embankments, drainage inlets and outlets and ditches are areas of concer

I. The following is a description of soil disturbing activities by stages, their locations, and their erosive factors (e.g. steepness of slopes, length of slopes, etc):

During Stage 1, the existing southbound lanes, curb and gutter, west sidewalk, and raised median will be reconstructed. During Stage 2, the northbound lanes, curb and gutter, and adjacent sidewalk will be reconstructed.

The side slopes will vary along the length of the project in order to accommodate existing drainage structures. In most sections, a recoverable 1:4 or flatter front slope, a recoverable 1:3 or flatter back slope, or a roadside ditch with a 1:4 front slope and a 1:3 back slope is proposed beyond the 7 foot sidewalk on either side. Existing curb inlets will be replaced. Catch basins and other manholes that are in acceptable condition are incorporated into the proposed drainage design. Storm sewer laterals will be replaced; however, the larger trunk sewer lines will remain in place.



J.	s d w	ite and isturba here s	e erosion control plans and/or drainage plans for this contract for information regarding drainage patterns mate slopes anticipated before and after major grading activities, locations where vehicles enter or exit the controls to prevent offsite sediment tracking (to be added after contractor identifies locations), areas of soince, the location of major structural and non-structural controls identified in the plan, the location of areas stabilization practices are expected to occur, surface waters (including wetlands) and locations where storm discharged to surface water including wetlands.
K.	ld	lentify	who owns the drainage system (municipality or agency) this project will drain into:
			Vest Peoria, IL
L.	Ti lo	ne follo cated.	owing is a list of General NPDES ILR40 permittees within whose reporting jurisdiction this project is
	Ci	ty of V	Vest Peoria, IL
M.	Th red	ne follo ceiving	owing is a list of receiving water(s) and the ultimate receiving water(s) for this site. The location of the gwaters can be found on the erosion and sediment control plans:
			Creek, Illinois River
N.	De hig	scribe	areas of the site that are to be protected or remain undisturbed. These areas may include steep slopes, odible soils, streams, stream buffers, specimen trees, natural vegetation, nature preserves, etc.
	Th to	e exist comm	ting trees in the median shall remain undisturbed. Temporary fence shall be placed around the trees prior encing soil disturbing activities in the vicinity of the trees. Existing vegetation will be preserved on the est to the extent practical.
Ο.	The	e follov pacted	wing sensitive environmental resources are associated with this project, and may have the potential to be by the proposed development:
		We Thre Hist 303 Rec	odplain tland Riparian eatened and Endangered Species coric Preservation (d) Listed receiving waters for suspended solids, turbidity, or siltation eiving waters with Total Maximum Daily Load (TMDL) for sediment, total suspended solids, turbidity or siltation licable Federal, Tribal, State or Local Programs
	1.	303((d) Listed receiving waters (fill out this section if checked above):
		a.	The name(s) of the listed water body, and identification of all pollutants causing impairment:
		b.	Provide a description of how erosion and sediment control practices will prevent a discharge of sediment resulting from a storm event equal to or greater than a twenty-five (25) year, twenty-four (24) hour rainfall event:
		C.	Provide a description of the location(s) of direct discharge from the project site to the 303(d) water body:
		d.	Provide a description of the location(s) of any dewatering discharges to the MS4 and/or water body:
	2.	TMC	DL (fill out this section if checked above)
		a.	The name(s) of the listed water body:
			The state of the s



	b.	Provide a description of the design that is consistent w	e erosion and s vith the assumpt	sedime tions a	nt control strategy that will be incorporated into the site nd requirements of the TMDL:
	C.	If a specific numeric was discharges, provide a desc	ite load allocati cription of the ne	ion ha ecessa	s been established that would apply to the project's ry steps to meet that allocation:
P. T	he follow	wing pollutants of concern will	be associated v	with th	s construction project:
	Solution Sol	oil Sediment concrete concrete Truck Waste concrete Curing Compounds colid Waste Debris cints clivents rtilizers / Pesticides		Petr Antii Was Othe Othe Othe	oleum (gas, diesel, oil, kerosene, hydraulic oil / fluids) freeze / Coolants te water from cleaning construction equipment er (specify) er (specify) er (specify) er (specify) r (specify) r (specify)
Control					
will be re the imple any prop	esponsib ementati oosed ch ch Contr	ple for its implementation as in on of the measures indicated hanges, maintenance, or mod actor has signed the required	ndicated. The Contract In The Contract Diffications to kee Certification on the	contractor, and corner	mented for each of the major construction activities to sites. For each measure discussed, the Contractor of ctor shall provide to the Resident Engineer a plan for disubcontractors, will notify the Resident Engineer of astruction activities compliant with the Permit ILR10, which are attached to, and are a part of, this plan:
Α.	Erosi	on and Sediment Controls:	At a minimum, c	control	s must be coordinated, installed and maintained to:
	 Minimize the amount of soil exposed during construction activity; Minimize the disturbance of steep slopes; Maintain natural buffers around surface waters, direct storm water to vegetated areas to increase sediment removal and maximize storm water infiltration, unless infeasible; Minimize soil compaction and, unless infeasible, preserve topsoil. 				
В.	vege prace sode appr initia more perm fourt	etation is preserved where attention is preserved where attention is preserved where attentions may include but are not ding, vegetative buffer strips opriate measures. Except attention is than one (1) day after the transmitted immediately where consider than one (1) day after the transmitted in the transmitter of t	tainable and distainable and distainable and distainable and distainable and distainable temps, protection of provided below truction activities construction ped portions of ys.	entation sturbed porary of tree ow in I es have activ the si	on of interim and permanent stabilization practices, of the practices. Site plans will ensure that existing a portions of the site will be stabilized. Stabilization seeding, permanent seeding, mulching, geotextiles, s, preservation of mature vegetation, and other I(B)(1) and II(B)(2), stabilization measures shall be a temporarily or permanently ceased, but in no case ty in that portion of the site has temporarily or the where construction will not occur for a period of
	1	 Where the initiation of sta shall be initiated as soon a 	abilization meas as practicable.	sures i	s precluded by snow cover, stabilization measures
	2	 On areas where construct days, a temporary stabilization 	tion activity has ation method car	s temp n be u	orarily ceased and will resume after fourteen (14) sed.
	The f	ollowing stabilization practices	s will be used fo	or this p	project:
		Preservation of Mature Vegeta Vegetated Buffer Strips Protection of Trees Temporary Erosion Control Se Temporary Turf (Seeding, Clas Temporary Mulching Permanent Seeding	eeding ss 7)		Erosion Control Blanket / Mulching Sodding Geotextiles Other (specify) Other (specify) Other (specify) Other (specify) Other (specify)
1/28/2014			Page 4 of 9		BDE 2342 (Rev. 11/08/13)

II.

Describe how the stabilization practices listed above will be utilized during construction:

Protection of Trees - Temporary fence shall be installed in accordance with Section 201 of the Standard Specifications prior to commencing soil disturbing activities in the vicinity of the trees designated for protection on the Erosion and Sediment Control Plan.

Permananent Seeding - All areas disturbed by construction will be stabilized with permanent seeding following the finished grading. Seed mixture will depend on time of year it is applied. Seeding will be completed in accordance with the IDOT Standard Specifications.

Erosion Control Blanket/Mulching - Mulch and Erosion Control Blanket will be applied to protect the disturbed areas and prevent erosion until vegetation is established.

Describe how the stabilization practices listed above will be utilized after construction activities have been completed:

Temporary erosion control applied during construction will remain in place until vegetation is established.

C. Structural Practices: Provided below is a description of structural practices that will be implemented, to the degree attainable, to divert flows from exposed soils, store flows or otherwise limit runoff and the discharge of pollutants from exposed areas of the site. Such practices may include but are not limited to: perimeter erosion barrier, earth dikes, drainage swales, sediment traps, ditch checks, subsurface drains, pipe slope drains, level spreaders, storm drain inlet protection, rock outlet protection, reinforced soil retaining systems, gabions, and temporary or permanent sediment basins. The installation of these devices may be subject to Section 404 of the Clean Water Act.

The following structural practices will be used for this project:

	•	, · · · ·
Perimeter Erosion Barrier Temporary Ditch Check Storm Drain Inlet Protection Sediment Trap Temporary Pipe Slope Drain Temporary Sediment Basin Temporary Stream Crossing Stabilized Construction Exits Turf Reinforcement Mats Permanent Check Dams Permanent Sediment Basin Aggregate Ditch Paved Ditch	08000000000000	Rock Outlet Protection Riprap Gabions Slope Mattress Retaining Walls Slope Walls Concrete Revetment Mats Level Spreaders Other (specify) Other (specify) Other (specify) Other (specify) Other (specify)

Describe how the structural practices listed above will be utilized during construction:

Perimeter Erosion Barrier - Perimeter Erosion Barrier will be used in all areas where runoff from disturbed areas has the potential to travel offsite or into swales, ditches, ponds, wetlands or other natural water bodies. A Perimeter Erosion Barrier will be placed adjacent to the areas of construction to intercept waterborne silt and prevent it from leaving the site.

Temporary Ditch Checks - Temporary Ditch Checks will be placed in ditches per IDOT design criteria or as directed by the Engineer to prevent downstream erosion.

Storm Drain Inlet Protection - Storm Drain Inlet Protection will be utilized at all manholes, catch basins and inlets with open grates. Inlet protection will consist of silt filter fence within ditch/swales while grates within the roadway will consist of inlet filters. Inlet filters will be installed directly on the drainage structure or under the grate of the drainage structure resting on the lip of the frame. Inlet filters will be checked on a periodic basis and any sediment/debris will be removed to maintain inlet protection. Storm Drain Inlet Protection will be done in accordance with Article 280.04 of the IDOT Specifications.

Riprap - Riprap will be used as permanent protection at inlets and outlets of pipe culverts and box culverts. Riprap will also be used as permanent protection for some sections of ditches.



Describe how the structural practices listed above will be utilized after construction activities have been completed:

Perimeter Erosion Barrier - Perimeter Erosion Barrier will remain in place until all remaining items of the project have been completed and 70% vegetation has been established.

Temporary Ditch Checks - will remain in place until 70% vegetation has been established or other permanent control has been installed.

Storm Drain Inlet Protection - shall remain in place until 70% vegetation has been established.

D. **Treatment Chemicals**

Will polymer flocculants or treatment chemicals be utilized on this project: ☐ Yes ☒ No

If yes above, identify where and how polymer flocculants or treatment chemicals will be utilized on this project.

- Permanent Storm Water Management Controls: Provided below is a description of measures that will be E. installed during the construction process to control volume and pollutants in storm water discharges that will occur after construction operations have been completed. The installation of these devices may be subject to Section 404 of the Clean Water Act.
 - Such practices may include but are not limited to: storm water detention structures (including wet ponds), storm water retention structures, flow attenuation by use of open vegetated swales and natural depressions, infiltration of runoff on site, and sequential systems (which combine several practices).
 - The practices selected for implementation were determined on the basis of the technical guidance in Chapter 41 (Construction Site Storm Water Pollution Control) of the IDOT Bureau of Design and Environment Manual. If practices other than those discussed in Chapter 41 are selected for implementation or if practices are applied to situations different from those covered in Chapter 41, the technical basis for such decisions will be explained below.
 - Velocity dissipation devices will be placed at discharge locations and along the length of any outfall channel as necessary to provide a non-erosive velocity flow from the structure to a water course so that the natural physical and biological characteristics and functions are maintained and protected (e.g. maintenance of hydrologic conditions such as the hydroperiod and hydrodynamics present prior to the initiation of construction activities).

Description of permanent storm water management controls:

Riprap will be provided along the length of outfall channels as needed to provide a non-erosive velocity flow from the structure to the water course.

Approved State or Local Laws: The management practices, controls and provisions contained in this F. plan will be in accordance with IDOT specifications, which are at least as protective as the requirements contained in the Illinois Environmental Protection Agency's Illinois Urban Manual. Procedures and requirements specified in applicable sediment and erosion site plans or storm water management plans approved by local officials shall be described or incorporated by reference in the space provided below. Requirements specified in sediment and erosion site plans, site permits, storm water management site plans or site permits approved by local officials that are applicable to protecting surface water resources are, upon submittal of an NOI, to be authorized to discharge under the Permit ILR10 incorporated by reference and are enforceable under this permit even if they are not specifically included in the plan.

Description of procedures and requirements specified in applicable sediment and erosion site plans or storm water management plans approved by local officials:

Refer to the Erosion and Sediment Control Plans and the IDOT Specifications.

The City of West Peoria will apply for and obtain the NPDES permit for the project. The City of West Peoria Page 6 of 9 BDE 2342 (Rev.11/08/13)



- G. **Contractor Required Submittals:** Prior to conducting any professional services at the site covered by this plan, the Contractor and each subcontractor responsible for compliance with the permit shall submit to the Resident Engineer a Contractor Certification Statement, BDE 2342a.
 - 1. The Contractor shall provide a construction schedule containing an adequate level of detail to show major activities with implementation of pollution prevention BMPs, including the following items:
 - Approximate duration of the project, including each stage of the project
 - Rainy season, dry season, and winter shutdown dates
 - Temporary stabilization measures to be employed by contract phases
 - Mobilization timeframe
 - Mass clearing and grubbing/roadside clearing dates
 - Deployment of Erosion Control Practices
 - Deployment of Sediment Control Practices (including stabilized construction entrances/exits)
 - Deployment of Construction Site Management Practices (including concrete washout facilities, chemical storage, refueling locations, etc.)
 - Paving, saw-cutting, and any other pavement related operations
 - Major planned stockpiling operations
 - Timeframe for other significant long-term operations or activities that may plan non-storm water discharges such as dewatering, grinding, etc.
 - Permanent stabilization activities for each area of the project
 - 2. The Contractor and each subcontractor shall provide, as an attachment to their signed Contractor Certification Statement, a discussion of how they will comply with the requirements of the permit in regard to the following items and provide a graphical representation showing location and type of BMPs to be used when applicable:
 - Vehicle Entrances and Exits Identify type and location of stabilized construction entrances and exits to be used and how they will be maintained.
 - Material Delivery, Storage and Use Discuss where and how materials including chemicals, concrete curing compounds, petroleum products, etc. will be stored for this project.
 - Stockpile Management Identify the location of both on-site and off-site stockpiles. Discuss what BMPs will be used to prevent pollution of storm water from stockpiles.
 - Waste Disposal Discuss methods of waste disposal that will be used for this project.
 - Spill Prevention and Control Discuss steps that will be taken in the event of a material spill (chemicals, concrete curing compounds, petroleum, etc.)
 - Concrete Residuals and Washout Wastes Discuss the location and type of concrete washout facilities to be used on this project and how they will be signed and maintained.
 - Litter Management Discuss how litter will be maintained for this project (education of employees, number of dumpsters, frequency of dumpster pick-up, etc.).
 - Vehicle and Equipment Fueling Identify equipment fueling locations for this project and what BMPs will be used to ensure containment and spill prevention.
 - Vehicle and Equipment Cleaning and Maintenance Identify where equipment cleaning and maintenance locations for this project and what BMPs will be used to ensure containment and spill prevention.
 - Dewatering Activities Identify the controls which will be used during dewatering operations to ensure sediments will not leave the construction site.
 - Polymer Flocculants and Treatment Chemicals Identify the use and dosage of treatment chemicals and provide the Resident Engineer with Material Safety Data Sheets. Describe procedures on how the chemicals will be used and identify who will be responsible for the use and application of these chemicals. The selected individual must be trained on the established procedures.
 - Additional measures indicated in the plan.

III. Maintenance:

When requested by the Contractor, the Resident Engineer will provide general maintenance guides to the Contractor for the practices associated with this project. The following additional procedures will be used to maintain, in good and effective operating conditions, the vegetation, erosion and sediment control measures and other protective measures identified in this plan. It will be the Contractor's responsibility to attain maintenance guidelines for any manufactured BMPs which are to be installed and maintained per manufacture's specifications.

The following is a description of procedures that will be used to maintain, in good and effective operating conditions, the vegetation, erosion and sediment control measures and other protective measures identified in this plan. The resident engineer will provide maintenance guides to the Contractor for the practices associated with this project.

Temporary erosion control systems shall be left in place with proper maintenance until permanent erosion control is in place and working properly and all proposed turf areas seeded and established with proper stand.

Once permanent erosion control systems and items as proposed in the plans are functional and established, temporary items shall be removed, cleaned up and disturbed turf reseeded.

Perimeter Erosion Barrier shall be repaired or replaced as needed to ensure a continuous barrier. Accumulated sediment shall be removed when siltation reaches 50% of the height of the fence. All maintenance of erosion control systems will be the responsibility of the Contractor.

IV. Inspections:

Qualified personnel shall inspect disturbed areas of the construction site which have not yet been finally stabilized, structural control measures, and locations where vehicles and equipment enter and exit the site using IDOT Storm Water Pollution Prevention Plan Erosion Control Inspection Report (BC 2259). Such inspections shall be conducted at least once every seven (7) calendar days and within twenty-four (24) hours of the end of a storm or by the end of the following business or work day that is 0.5 inch or greater or equivalent snowfall.

Inspections may be reduced to once per month when construction activities have ceased due to frozen conditions. Weekly inspections will recommence when construction activities are conducted, or if there is 0.5" or greater rain event, or a discharge due to snowmelt occurs.

If any violation of the provisions of this plan is identified during the conduct of the construction work covered by this plan, the Resident Engineer shall notify the appropriate IEPA Field Operations Section office by email at: epa.swnoncomp@illinois.gov, telephone or fax within twenty-four (24) hours of the incident. The Resident Engineer shall then complete and submit an "Incidence of Non-Compliance" (ION) report for the identified violation within five (5) days of the incident. The Resident Engineer shall use forms provided by IEPA and shall include specific information on the cause of noncompliance, actions which were taken to prevent any further causes of noncompliance, and a statement detailing any environmental impact which may have resulted from the noncompliance. All reports of non-compliance shall be signed by a responsible authority in accordance with Part VI. G of the Permit ILR10.

The Incidence of Non-Compliance shall be mailed to the following address:

Illinois Environmental Protection Agency Division of Water Pollution Control Attn: Compliance Assurance Section 1021 North Grand East Post Office Box 19276 Springfield, Illinois 62794-9276

V. Failure to Comply:

Failure to comply with any provisions of this Storm Water Pollution Prevention Plan will result in the implementation of a National Pollutant Discharge Elimination System/Erosion and Sediment Control Deficiency Deduction against the Contractor and/or penalties under the Permit ILR10 which could be passed on to the Contractor.



Contractor Certification Statement

Prior to conducting any professional services at the site covered by this contract, the Contractor and every subcontractor must complete and return to the Resident Engineer the following certification. A separate certification must be submitted by each firm. Attach to this certification all items required by Section II.G of the Storm Water Pollution Prevention Plan (SWPPP) which will be handled by the Contractor/subcontractor completing this form.

Route	FAU-6586	Marked Rte.	Sterling Avenue
Section	5-00010-00-PV	Project No.	M-5314 (001)
County	Peoria	Contract No.	89385
I certify ur associated In addition project; I I to be in co		tion Agency. The Permit No. ILF Ilentified as part of The and requirements as proceedures:	R 10 that authorizes the storm water discharges of this certification.
☐ Sub-C	Contractor Print Name		Cianatan
			Signature
	Title		Date
	Name of Firm	****	Telephone
	Street Address	***************************************	City/State/ZIP
tems which	n this Contractor/subcontractor will be responsible for	or as required in	Section II.G. of SWPPP:

State of Illinois Department of Transportation Bureau of Local Roads and Streets

SPECIAL PROVISION FOR INSURANCE

Effective: February 1, 2007 Revised: August 1, 2007

All references to Sections or Articles in this specification shall be construed to mean specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

The Contractor shall name the following entities as additional insured under the Contractor general liability insurance policy in accordance with Article 107.27:				
City of West Peoria				

The entities listed above and their officers, employees, and agents shall be indemnified and

CONCRETE GUTTER, CURB, MEDIAN, AND PAVED DITCH (BDE)

Effective: April 1, 2014

Add the following to Article 606.02 of the Standard Specifications:

Revise the fifth paragraph of Article 606.07 of the Standard Specifications to read:

"Transverse contraction and longitudinal construction joints shall be sealed according to Article 420.12, except transverse joints in concrete curb and gutter shall be sealed with polysulfide or polyurethane joint sealant."

Add the following to Section 1050 of the Standard Specifications:

"1050.04 Polyurethane Joint Sealant. The joint sealant shall be a polyurethane sealant, Type S, Grade NS, Class 25, Use T, according to ASTM C 920."

80334

CONCRETE MIX DESIGN – DEPARTMENT PROVIDED (BDE)

Effective: January 1, 2012 Revised: January 1, 2014

For the concrete mix design requirements in Article 1020.05(a) of the Supplemental Specifications and Recurring Special Provisions, the Contractor has the option to request the Engineer determine mix design material proportions for Class PV, PP, RR, BS, DS, SC, and SI concrete. A single mix design for each class of concrete will be provided. Acceptance by the Contractor to use the mix design developed by the Engineer shall not relieve the Contractor from meeting specification requirements.

80277

CONTRACT CLAIMS (BDE)

Effective: April 1, 2014

Revise the first paragraph of Article 109.09(a) of the Standard Specifications to read:

"(a) Submission of Claim. All claims filed by the Contractor shall be in writing and in sufficient detail to enable the Department to ascertain the basis and amount of the claim. As a minimum, the following information must accompany each claim submitted."

Revise Article 109.09(e) of the Standard Specifications to read:

"(e) Procedure. The Department provides two administrative levels for claims review.

Level I Engineer of Construction

Level II Chief Engineer/Director of Highways or Designee

- (1) Level I. All claims shall first be submitted at Level I. Two copies each of the claim and supporting documentation shall be submitted simultaneously to the District and the Engineer of Construction. The Engineer of Construction, in consultation with the District, will consider all information submitted with the claim and render a decision on the claim within 90 days after receipt by the Engineer of Construction. Claims not conforming to this Article will be returned without consideration. The Engineer of Construction may schedule a claim presentation meeting if in the Engineer of Construction's judgment such a meeting would aid in resolution of the claim, otherwise a decision will be made based on the claim documentation submitted. If a Level I decision is not rendered within 90 days of receipt of the claim, or if the Contractor disputes the decision, an appeal to Level II may be made by the Contractor.
- (2) Level II. An appeal to Level II shall be made in writing to the Engineer of Construction within 45 days after the date of the Level I decision. Review of the claim at Level II shall be conducted as a full evaluation of the claim. A claim presentation meeting may be scheduled if the Chief Engineer/Director of Highways determines that such a meeting would aid in resolution of the claim, otherwise a decision will be made based on the claim documentation submitted. A Level II final decision will be rendered within 90 days of receipt of the written request for appeal.

Full compliance by the Contractor with the provisions specified in this Article is a contractual condition precedent to the Contractor's right to seek relief in the Court of Claims. The Director's written decision shall be the final administrative action of the Department. Unless the Contractor files a claim for adjudication by the Court of Claims within 60 days after the date of the written decision, the failure to file shall constitute a release and waiver of the claim."

80335

DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)

Effective: September 1, 2000 Revised: August 2, 2011

<u>FEDERAL OBLIGATION</u>. The Department of Transportation, as a recipient of federal financial assistance, is required to take all necessary and reasonable steps to ensure nondiscrimination in the award and administration of contracts. Consequently, the federal regulatory provisions of 49 CFR Part 26 apply to this contract concerning the utilization of disadvantaged business enterprises. For the purposes of this Special Provision, a disadvantaged business enterprise (DBE) means a business certified by the Department in accordance with the requirements of 49 CFR Part 26 and listed in the Illinois Unified Certification Program (IL UCP) DBE Directory.

STATE OBLIGATION. This Special Provision will also be used by the Department to satisfy the requirements of the Business Enterprise for Minorities, Females, and Persons with Disabilities Act, 30 ILCS 575. When this Special Provision is used to satisfy state law requirements on 100 percent state-funded contracts, the federal government has no involvement in such contracts (not a federal-aid contract) and no responsibility to oversee the implementation of this Special Provision by the Department on those contracts. DBE participation on 100 percent state-funded contracts will not be credited toward fulfilling the Department's annual overall DBE goal required by the US Department of Transportation to comply with the federal DBE program requirements.

<u>CONTRACTOR ASSURANCE</u>. The Contractor makes the following assurance and agrees to include the assurance in each subcontract that the Contractor signs with a subcontractor.

The Contractor, subrecipient, or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The Contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of contracts funded in whole or in part with federal or state funds. Failure by the Contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate.

OVERALL GOAL SET FOR THE DEPARTMENT. As a requirement of compliance with 49 CFR Part 26, the Department has set an overall goal for DBE participation in its federally assisted contracts. That goal applies to all federal-aid funds the Department will expend in its federally assisted contracts for the subject reporting fiscal year. The Department is required to make a good faith effort to achieve the overall goal. The dollar amount paid to all approved DBE companies performing work called for in this contract is eligible to be credited toward fulfillment of the Department's overall goal.

<u>CONTRACT GOAL TO BE ACHIEVED BY THE CONTRACTOR</u>. This contract includes a specific DBE utilization goal established by the Department. The goal has been included because the Department has determined that the work of this contract has subcontracting opportunities that may be suitable for performance by DBE companies. The determination is

based on an assessment of the type of work, the location of the work, and the availability of DBE companies to do a part of the work. The assessment indicates that, in the absence of unlawful discrimination, and in an arena of fair and open competition, DBE companies can be expected to perform 6.00% of the work. This percentage is set as the DBE participation goal for this contract. Consequently, in addition to the other award criteria established for this contract, the Department will only award this contract to a bidder who makes a good faith effort to meet this goal of DBE participation in the performance of the work. A bidder makes a good faith effort for award consideration if either of the following is done in accordance with the procedures set for in this Special Provision:

- (a) The bidder documents that enough DBE participation has been obtained to meet the goal: or
- (b) The bidder documents that a good faith effort has been made to meet the goal, even though the effort did not succeed in obtaining enough DBE participation to meet the goal.

DBE LOCATOR REFERENCES. Bidders shall consult the IL UCP DBE Directory as a reference source for DBE-certified companies. In addition, the Department maintains a letting and item specific DBE locator information system whereby DBE companies can register their interest in providing quotes on particular bid items advertised for letting. Information concerning DBE companies willing to quote work for particular contracts may be obtained by contacting the Department's Bureau of Small Business Enterprises at telephone number (217)785-4611, or by visiting the Department's website at www.dot.il.gov.

<u>BIDDING PROCEDURES</u>. Compliance with this Special Provision is a material bidding requirement. The failure of the bidder to comply will render the bid not responsive.

- (a) The bidder shall submit a Disadvantaged Business Utilization Plan on Department forms SBE 2025 and 2026 with the bid.
- (b) The Utilization Plan shall indicate that the bidder either has obtained sufficient DBE participation commitments to meet the contract goal or has not obtained enough DBE participation commitments in spite of a good faith effort to meet the goal. The Utilization Plan shall further provide the name, telephone number, and telefax number of a responsible official of the bidder designated for purposes of notification of plan approval or disapproval under the procedures of this Special Provision.
- (c) The Utilization Plan shall include a DBE Participation Commitment Statement, Department form SBE 2025, for each DBE proposed for the performance of work to achieve the contract goal. For bidding purposes, submission of the completed SBE 2025 forms, signed by the DBEs and faxed to the bidder will be acceptable as long as the original is available and provided upon request. All elements of information indicated on the said form shall be provided, including but not limited to the following:
 - (1) The names and addresses of DBE firms that will participate in the contract;

- (2) A description, including pay item numbers, of the work each DBE will perform;
- (3) The dollar amount of the participation of each DBE firm participating. The dollar amount of participation for identified work shall specifically state the quantity, unit price, and total subcontract price for the work to be completed by the DBE. If partial pay items are to be performed by the DBE, indicate the portion of each item, a unit price where appropriate and the subcontract price amount;
- (4) DBE Participation Commitment Statements, form SBE 2025, signed by the bidder and each participating DBE firm documenting the commitment to use the DBE subcontractors whose participation is submitted to meet the contract goal;
- (5) if the bidder is a joint venture comprised of DBE companies and non-DBE companies, the plan must also include a clear identification of the portion of the work to be performed by the DBE partner(s); and,
- (6) If the contract goal if not met, evidence of good faith efforts.

GOOD FAITH EFFORT PROCEDURES. The contract will not be awarded until the Utilization Plan submitted by the apparent successful bidder is approved. All information submitted by the bidder must be complete, accurate and adequately document that enough DBE participation has been obtained or document that good faith efforts of the bidder, in the event enough DBE participation has not been obtained, before the Department will commit to the performance of the contract by the bidder. The Utilization Plan will be approved by the Department if the Utilization Plan documents sufficient commercially useful DBE work performance to meet the contract goal or the bidder submits sufficient documentation of a good faith effort to meet the contract goal pursuant to 49 CFR Part 26, Appendix A. The Utilization Plan will not be approved by the Department if the Utilization Plan does not document sufficient DBE participation to meet the contract goal unless the apparent successful bidder documented in the Utilization Plan that it made a good faith effort to meet the goal. This means that the bidder must show that all necessary and reasonable steps were taken to achieve the contract goal. Necessary and reasonable steps are those which, by their scope, intensity and appropriateness to the objective, could reasonably be expected to obtain sufficient DBE participation, even if they were not successful. The Department will consider the quality, quantity, and intensity of the kinds of efforts that the bidder has made. Mere pro forma efforts, in other words, efforts done as a matter of form, are not good faith efforts; rather, the bidder is expected to have taken genuine efforts that would be reasonably expected of a bidder actively and aggressively trying to obtain DBE participation sufficient to meet the contract goal.

(a) The following is a list of types of action that the Department will consider as part of the evaluation of the bidder's good faith efforts to obtain participation. These listed factors are not intended to be a mandatory checklist and are not intended to be exhaustive. Other factors or efforts brought to the attention of the Department may be relevant in appropriate cases, and will be considered by the Department.



- (1) Soliciting through all reasonable and available means (e.g. attendance at pre-bid meetings, advertising and/or written notices) the interest of all certified DBE companies that have the capability to perform the work of the contract. The bidder must solicit this interest within sufficient time to allow the DBE companies to respond to the solicitation. The bidder must determine with certainty if the DBE companies are interested by taking appropriate steps to follow up initial solicitations.
- (2) Selecting portions of the work to be performed by DBE companies in order to increase the likelihood that the DBE goals will be achieved. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation, even when the prime Contractor might otherwise prefer to perform these work items with its own forces.
- (3) Providing interested DBE companies with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to a solicitation.
- (4) a. Negotiating in good faith with interested DBE companies. It is the bidder's responsibility to make a portion of the work available to DBE subcontractors and suppliers and to select those portions of the work or material needs consistent with the available DBE subcontractors and suppliers, so as to facilitate DBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of DBE companies that were considered; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why additional agreements could not be reached for DBE companies to perform the work.
 - b. A bidder using good business judgment would consider a number of factors in negotiating with subcontractors, including DBE subcontractors, and would take a firm's price and capabilities as well as contract goals into consideration. However, the fact that there may be some additional costs involved in finding and using DBE companies is not in itself sufficient reason for a bidder's failure to meet the contract DBE goal, as long as such costs are reasonable. Also the ability or desire of a bidder to perform the work of a contract with its own organization does not relieve the bidder of the responsibility to make good faith efforts. Bidders are not, however, required to accept higher quotes from DBE companies if the price difference is excessive or unreasonable.
- (5) Not rejecting DBE companies as being unqualified without sound reasons based on a thorough investigation of their capabilities. The bidder's standing within its industry, membership in specific groups, organizations, or associations and political or social affiliations (for example union vs. non-union employee status) are not legitimate causes for the rejection or non-solicitation of bids in the bidder's efforts to meet the project goal.

- (6) Making efforts to assist interested DBE companies in obtaining bonding, lines of credit, or insurance as required by the recipient or Contractor.
- (7) Making efforts to assist interested DBE companies in obtaining necessary equipment, supplies, materials, or related assistance or services.
- (8) Effectively using the services of available minority/women community organizations; minority/women contractors' groups; local, state, and federal minority/women business assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of DBE companies.
- (b) If the Department determines that the apparent successful bidder has made a good faith effort to secure the work commitment of DBE companies to meet the contract goal, the Department will award the contract provided that it is otherwise eligible for award. If the Department determines that the bidder has failed to meet the requirements of this Special Provision or that a good faith effort has not been made, the Department will notify the responsible company official designated in the Utilization Plan that the bid is not responsive. The notification shall include a statement of reasons for the determination.
- (c) The bidder may request administrative reconsideration of a determination adverse to the bidder within the five working days after the receipt of the notification date of the determination by delivering the request to the Department of Transportation, Bureau of Small Business Enterprises, Contract Compliance Section, 2300 South Dirksen Parkway, Room 319, Springfield, Illinois 62764 (Telefax: (217)785-1524). Deposit of the request in the United States mail on or before the fifth business day shall not be deemed delivery. The determination shall become final if a request is not made and delivered. A request may provide additional written documentation and/or argument concerning the issues raised in the determination statement of reasons, provided the documentation and arguments address efforts made prior to submitting the bid. The request will be forwarded to the Department's Reconsideration Officer. The Reconsideration Officer will extend an opportunity to the bidder to meet in person in order to consider all issues of documentation and whether the bidder made a good faith effort to meet the goal. After the review by the Reconsideration Officer, the bidder will be sent a written decision within ten working days after receipt of the request for consideration, explaining the basis for finding that the bidder did or did not meet the goal or make adequate good faith efforts to do so. A final decision by the Reconsideration Officer that a good faith effort was made shall approve the Utilization Plan submitted by the bidder and shall clear the contract for award. A final decision that a good faith effort was not made shall render the bid not responsive.

<u>CALCULATING DBE PARTICIPATION</u>. The Utilization Plan values represent work anticipated to be performed and paid for upon satisfactory completion. The Department is only able to count toward the achievement of the overall goal and the contract goal the value of payments made for the work actually performed by DBE companies. In addition, a DBE must perform a commercially useful function on the contract to be counted. A commercially useful function is

generally performed when the DBE is responsible for the work and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. The Department and Contractor are governed by the provisions of 49 CFR Part 26.55(c) on questions of commercially useful functions as it affects the work. Specific counting guidelines are provided in 49 CFR Part 26.55, the provisions of which govern over the summary contained herein.

- (a) DBE as the Contractor: 100 percent goal credit for that portion of the work performed by the DBE's own forces, including the cost of materials and supplies. Work that a DBE subcontracts to a non-DBE does not count toward the DBE goals.
- (b) DBE as a joint venture Contractor: 100 percent goal credit for that portion of the total dollar value of the contract equal to the distinct, clearly defined portion of the work performed by the DBE's own forces.
- (c) DBE as a subcontractor: 100 percent goal credit for the work of the subcontract performed by the DBE's own forces, including the cost of materials and supplies, excluding the purchase of materials and supplies or the lease of equipment by the DBE subcontractor from the prime Contractor or its affiliates. Work that a DBE subcontractor in turn subcontracts to a non-DBE does not count toward the DBE goal.
- (d) DBE as a trucker: 100 percent goal credit for trucking participation provided the DBE is responsible for the management and supervision of the entire trucking operation for which it is responsible. At least one truck owned, operated, licensed, and insured by the DBE must be used on the contract. Credit will be given for the following:
 - (1) The DBE may lease trucks from another DBE firm, including an owner-operator who is certified as a DBE. The DBE who leases trucks from another DBE receives credit for the total value of the transportation services the lessee DBE provides on the contract.
 - (2) The DBE may also lease trucks from a non-DBE firm, including from an owner-operator. The DBE who leases trucks from a non-DBE is entitled to credit only for the fee or commission is receives as a result of the lease arrangement.
- (e) DBE as a material supplier:
 - (1) 60 percent goal credit for the cost of the materials or supplies purchased from a DBE regular dealer.
 - (2) 100 percent goal credit for the cost of materials of supplies obtained from a DBE manufacturer.
 - (3) 100 percent credit for the value of reasonable fees and commissions for the procurement of materials and supplies if not a regular dealer or manufacturer.

CONTRACT COMPLIANCE. Compliance with this Special Provision is an essential part of the contract. The Department is prohibited by federal regulations from crediting the participation of a DBE included in the Utilization Plan toward either the contract goal or the Department's overall goal until the amount to be applied toward the goals has been paid to the DBE. The following administrative procedures and remedies govern the compliance by the Contractor with the contractual obligations established by the Utilization Plan. After approval of the Utilization Plan and award of the contract, the Utilization Plan and individual DBE Participation Statements become part of the contract. If the Contractor did not succeed in obtaining enough DBE participation to achieve the advertised contract goal, and the Utilization Plan was approved and contract awarded based upon a determination of good faith, the total dollar value of DBE work calculated in the approved Utilization Plan as a percentage of the awarded contract value shall become the amended contract goal. All work indicated for performance by an approved DBE shall be performed, managed, and supervised by the DBE executing the Participation Statement.

- (a) <u>NO AMENDMENT</u>. No amendment to the Utilization Plan may be made without prior written approval from the Department's Bureau of Small Business Enterprises. All requests for amendment to the Utilization Plan shall be submitted to the Department of Transportation, Bureau of Small Business Enterprises, Contract Compliance Section, 2300 South Dirksen Parkway, Room 319, Springfield, Illinois 62764. Telephone number (217)785-4611. Telefax number (217)785-1524.
- (b) <u>TERMINATION OR REPLACEMENT</u>. The Contractor shall not terminate or replace a DBE listed on the approved Utilization Plan, or perform with other forces work designated for a listed DBE except as provided in the Special Provision.
- (c) <u>CHANGES TO WORK</u>. Any deviation from the DBE condition-of-award or contract plans, specifications, or special provisions must be approved, in writing, by the Department as provided elsewhere in the Contract. The Contractor shall notify affected DBEs in writing of any changes in the scope of work which result in a reduction in the dollar amount condition-of-award to the contract. Where the revision includes work committed to a new DBE subcontractor, not previously involved in the project, then a Request for Approval of Subcontractor, Department form BC 260A, must be signed and submitted. If the commitment of work is in the form of additional tasks assigned to an existing subcontract, than a new Request for Approval of Subcontractor shall not be required. However, the Contractor must document efforts to assure that the existing DBE subcontractor is capable of performing the additional work and has agreed in writing to the change.
- (d) <u>ALTERNATIVE WORK METHODS</u>. In addition to the above requirements for reductions in the condition of award, additional requirements apply to the two cases of Contractorinitiated work substitution proposals. Where the contract allows alternate work methods which serve to delete or create underruns in condition of award DBE work, and the Contractor selects that alternate method or, where the Contractor proposes a substitute work method or material that serves to diminish or delete work committed to a DBE and replace it with other work, then the Contractor must demonstrate one of the following:

- (1) That the replacement work will be performed by the same DBE (as long as the DBE is certified in the respective item of work) in a modification of the condition of award; or
- (2) That the DBE is aware that its work will be deleted or will experience underruns and has agreed in writing to the change. If this occurs, the Contractor shall substitute other work of equivalent value to a certified DBE or provide documentation of good faith efforts to do so; or
- (3) That the DBE is not capable of performing the replacement work or has declined to perform the work at a reasonable competitive price. If this occurs, the Contractor shall substitute other work of equivalent value to a certified DBE or provide documentation of good faith efforts to do so.
- (e) TERMINATION AND REPLACEMENT PROCEDURES. The Contractor shall not terminate or replace a DBE subcontractor listed in the approved Utilization Plan without prior written consent. This includes, but is not limited to, instances in which the Contractor seeks to perform work originally designated for a DBE subcontractor with its own forces or those of an affiliate, a non-DBE firm, or with another DBE firm. Written consent will be granted only if the Bureau of Small Business Enterprises agrees, for reasons stated in its concurrence document, that the Contractor has good cause to terminate or replace the DBE firm. Before transmitting to the Bureau of Small Business Enterprises any request to terminate and/or substitute a DBE subcontractor, the Contractor shall give notice in writing to the DBE subcontractor, with a copy to the Bureau, of its intent to request to terminate and/or substitute, and the reason for the request. The Contractor shall give the DBE five days to respond to the Contractor's notice. The DBE so notified shall advise the Bureau and the Contractor of the reasons, if any, why it objects to the proposed termination of its subcontract and why the Bureau should not approve the Contractor's action. If required in a particular case as a matter of public necessity, the Bureau may provide a response period shorter than five days.

For purposes of this paragraph, good cause includes the following circumstances:

- (1) The listed DBE subcontractor fails or refuses to execute a written contract;
- (2) The listed DBE subcontractor fails or refuses to perform the work of its subcontract in a way consistent with normal industry standards. Provided, however, that good cause does not exist if the failure or refusal of the DBE subcontractor to perform its work on the subcontract results from the bad faith or discriminatory action of the prime contractor;
- (3) The listed DBE subcontractor fails or refuses to meet the prime Contractor's reasonable, nondiscriminatory bond requirements;

- (4) The listed DBE subcontractor becomes bankrupt, insolvent, or exhibits credit unworthiness;
- (5) The listed DBE subcontractor is ineligible to work on public works projects because of suspension and debarment proceedings pursuant 2 CFR Parts 180, 215 and 1,200 or applicable state law.
- (6) You have determined that the listed DBE subcontractor is not a responsible contractor;
- (7) The listed DBE subcontractor voluntarily withdraws from the projects and provides to you written notice of its withdrawal;
- (8) The listed DBE is ineligible to receive DBE credit for the type of work required;
- (9) A DBE owner dies or becomes disabled with the result that the listed DBE contractor is unable to complete its work on the contract;
- (10) Other documented good cause that compels the termination of the DBE subcontractor. Provided, that good cause does not exist if the prime Contractor seeks to terminate a DBE it relied upon to obtain the contract so that the prime Contractor can self-perform the work for which the DBE contractor was engaged or so that the prime Contractor can substitute another DBE or non-DBE contractor after contract award.

When a DBE is terminated, or fails to complete its work on the Contract for any reason the Contractor shall make a good faith effort to find another DBE to substitute for the original DBE to perform at least the same amount of work under the contract as the terminated DBE to the extent needed to meet the established Contract goal.

(f) PAYMENT RECORDS. The Contractor shall maintain a record of payments for work performed to the DBE participants. The records shall be made available to the Department for inspection upon request. After the performance of the final item of work or delivery of material by a DBE and final payment therefore to the DBE by the Contractor, but not later than thirty calendar days after payment has been made by the Department to the Contractor for such work or material, the Contractor shall submit a DBE Payment Agreement on Department form SBE 2115 to the Regional Engineer. If full and final payment has not been made to the DBE, the DBE Payment Agreement shall indicate whether a disagreement as to the payment required exists between the Contractor and the DBE or if the Contractor believes that the work has not been satisfactorily completed. If the Contractor does not have the full amount of work indicated in the Utilization Plan performed by the BDE companies indicated in the Utilization Plan and after good faith efforts are reviewed, the Department may deduct from contract payments to the Contractor the amount of the goal not achieved as liquidated and ascertained damages. The Contractor may request an administrative

- reconsideration of any amount deducted as damages pursuant to subsection (h) of this part.
- (g) ENFORCEMENT. The Department 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 demonstrating achievement of the goal in accordance with this Special Provision or after liquidated damages have been determined and collected.
- (h) <u>RECONSIDERATION</u>. Notwithstanding any other provision of the contract, including but not limited to Article 109.09 of the Standard Specifications, the Contractor my request administrative reconsideration of a decision to deduct the amount of the goal not achieved as liquidated damages. A request to reconsider shall be delivered to the Contract Compliance Section and shall be handled and considered in the same manner as set forth in paragraph (c) of "Good Faith Effort Procedures" of this Special Provision, except a final decision that a good faith effort was not made during contract performance to achieve the goal agreed to in the Utilization Plan shall be the final administrative decision of the Department.

GRANULAR MATERIALS (BDE)

Effective: November 1, 2012

Revise the title of Article 1003.04 of the Standard Specifications to read:

"1003.04 Fine Aggregate for Bedding, Trench Backfill, Embankment, Porous Granular Backfill, Sand Backfill for Underdrains, and French Drains."

Revise Article 1003.04(c) of the Standard Specifications to read:

"(c) Gradation. The fine aggregate gradations for granular embankment, granular backfill, bedding, and trench backfill for pipe culverts and storm sewers shall be FA 1, FA 2, or FA 6 through FA 21.

The fine aggregate gradation for porous granular embankment, porous granular backfill, french drains, and sand backfill for underdrains shall be FA 1, FA 2, or FA 20, except the percent passing the No. 200 (75 μ m) sieve shall be 2±2."

Revise Article 1004.05(c) of the Standard Specifications to read:

"(c) Gradation. The coarse aggregate gradations shall be as follows.

Application	Gradation
Blotter	CA 15
Granular Embankment, Granular Backfill, Bedding, and Trench Backfill for Pipe Culverts and Storm Sewers	CA 6, CA 9, CA 10, CA 12, CA17, CA18, and CA 19
Porous Granular Embankment, Porous Granular Backfill, and French Drains	CA 7, CA 8, CA 11, CA 15, CA 16 and CA 18"

GROOVING FOR RECESSED PAVEMENT MARKINGS (BDE)

Effective: November 1, 2012 Revised: January 1, 2013

<u>Description</u>. This work shall consist of grooving the pavement surface in preparation for the application of recessed pavement markings.

Equipment. Equipment shall be according to the following.

- (a) Pavement Marking Tape Installations: The grooving equipment shall have a free-floating saw blade cutting head equipped with gang-stacked diamond saw blades. The diamond saw blades shall be of uniform wear and shall produce a smooth textured surface. Any ridges in the groove shall have a maximum height of 15 mils (0.38 mm).
- (b) Liquid Pavement Marking Installations: The grooving equipment shall be equipped with either a free-floating saw blade cutting head or a free-floating grinder cutting head configuration with diamond or carbide tipped cutters and shall produce an irregular textured surface.

CONSTRUCTION REQUIREMENTS

<u>General</u>. The Contractor shall supply the Engineer with a copy of the pavement marking material manufacturer's recommendations for constructing a groove.

<u>Pavement Grooving Methods</u>. The grooves for recessed pavement markings shall be constructed using the following methods.

- (a) Wet Cutting Head Operation. When water is required or used to cool the cutting head, the groove shall be flushed with high pressure water immediately following the cut to avoid build up and hardening of slurry in the groove. The pavement surface shall be allowed to dry for a minimum of 24 hours prior to the final cleaning of the groove and application of the pavement marking material.
- (b) Dry Cutting Head Operation. When used on HMA pavements, the groove shall be vacuumed or cleaned by blasting with high-pressure air to remove loose aggregate, debris, and dust generated during the cutting operation. When used on PCC pavements, the groove shall be flushed with high pressure water or shot blasted to remove any PCC particles that may have become destabilized during the grooving process. If high pressure water is used, the pavement surface shall be allowed to dry for a minimum of 24 hours prior to the final cleaning of the groove and application of the pavement marking material.

<u>Pavement Grooving</u>. Grooving shall not cause ravels, aggregate fractures, spalling or disturbance of the joints to the underlying surface of the pavement. Grooves shall be cut into

the pavement prior to the application of the pavement marking material. Grooves shall be cut such that the width is 1 in. (25 mm) greater than the width of the pavement marking line as specified on the plans. Grooves for letters and symbols shall be cut in a square or rectangular shape so that the entire marking will fit within the limits of the grooved area. The position of the edge of the grooves shall be a minimum of 4 in. (100 mm) from the edge of all longitudinal joints. The depth of the groove shall not be less than the manufacturer's recommendations for the pavement marking material specified, but shall be installed to a minimum depth of 110 mils (2.79 mm) and a maximum depth of 200 mils (5.08 mm) for pavement marking tapes and a minimum depth of 40 mils (1.02 mm) and a maximum depth of 80 mils (2.03 mm) for liquid markings. The cutting head shall be operated at the appropriate speed in order to prevent undulation of the cutting head and grooving at an inconsistent depth.

At the start of grooving operations, a 50 ft (16.7 m) test section shall be installed and depth measurements shall be made at 10 ft (3.3 m) intervals within the test section. The individual depth measurements shall be within the allowable ranges according to this Article. If it is determined the test section has not been grooved at the appropriate depth or texture, adjustments shall be made to the cutting head and another 50 ft (16.7 m) test section shall be installed and checked. This process shall continue until the test section meets the requirements of this Article.

For new HMA pavements, grooves shall not be installed within 14 days of the placement of the final course of pavement.

<u>Final Cleaning</u>. Immediately prior to the application of the pavement marking material or primer sealer, the groove shall be cleaned with high-pressure air blast.

Method of Measurement. This work will be measured for payment in place, in feet (meter) for the groove width specified.

Grooving for letter, numbers and symbols will be measured in square feet (square meters).

Basis of Payment. This work will be paid for at the contract unit price per foot (meter) for GROOVING FOR RECESSED PAVEMENT MARKING of the groove width specified, and per square foot (square meter) for GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS.

The following shall only apply when preformed plastic pavement markings are to be recessed:

Add the following paragraph after the first paragraph of Article 780.07 of the Standard Specifications.

"The markings shall be capable of being applied in a grooved slot on new and existing portland cement concrete and HMA surfaces, by means of a pressure-sensitive, precoated adhesive, or liquid contact cement which shall be applied at the time of installation. A primer sealer shall be applied with a roller and shall cover and seal the entire bottom of the groove.

The primer sealer shall be recommended by the manufacturer of the pavement marking material and shall be compatible with the material being used. The Contractor shall install the markings in the groove as soon as possible after the primer sealer cures according to the manufacturer's recommendations. The markings placed in the groove shall be rolled and tamped into the groove with a roller or tamper cart cut to fit the groove and loaded with or weighing at least 200 lb (90kg). Vehicle tires shall not be used for tamping. The Contractor shall roll and tamp the material with a minimum of 6 passes to prevent easy removal or peeling."



LRFD STORM SEWER BURIAL TABLES (BDE)

Effective: November 1, 2013

Revise Article 550.02 of the Standard Specifications to read as follows:

"Item	Article Section
(a) Clay Sewer Pipe	4040.00
(b) Extra Strength Clay Pipe	1040.02
(c) Concrete Sewer, Storm Drain, and Culvert Pipe	10/12
(d) Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe	1042
(e) Reinforced Concrete Elliptical Culvert, Storm Drain and Sewer Pine (Note	a 1) 10/2
(i) Reinforced Concrete Arch Culvert, Storm Drain, and Sewer Pine (Note 1)	1042
(g) Polyvinyi Chioride (PVC) Pipe	1040.03
(ii) Corrugated Polyvinyi Chloride (PVC) Pipe with a Smooth Interior	1040.02
(i) Corrugated Polypropylene (CPP) Pipe with Smooth Interior	1040.07
V) Number Gaskets and Preformed Flexible Joint Sealants for Concrete Ding	1050
(k) Mastic Joint Sealer for Pipe	1056
(k) Mastic Joint Sealer for Pipe (l) External Sealing Band (m) Fine Aggregate (Note 2)	1057
(ii) Coalse Addredate (Note 3)	4004.05
(O) Nonitologitient dats and weigen wire Fahric	4000 40
(p) Handling Hole Plugs	1006.10
(a) Polyethylene (PF) Pine with a Smooth Interior	1042.16
(q) Polyethylene (PE) Pipe with a Smooth Interior	1040.04
(r) Corrugated Polyethylene (PE) Pipe with a Smooth Interior	1040.04

Note 1. The class of elliptical and arch pipe used for various storm sewer sizes and heights of fill shall conform to the requirements for circular pipe.

Note 2. The fine aggregate shall be moist.

Note 3. The coarse aggregate shall be wet."

Revise the table for permitted materials in Article 550.03 of the Standard Specifications as follows:

"Class	Materials
Α	Rigid Pipes:
	Clay Sewer Pipe
	Extra Strength Clay Pipe
	Concrete Sewer, Storm Drain, and Culvert Pipe
	Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe
	Reinforced Concrete Elliptical Culvert, Storm Drain, and Sewer Pipe
	Reinforced Concrete Arch Culvert, Storm Drain, and Sewer Pipe
В	Rigid Pipes:
	Clay Sewer Pipe
	Extra Strength Clay Pipe
	Concrete Sewer, Storm Drain, and Culvert Pipe
	Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe
	Reinforced Concrete Elliptical Culvert, Storm Drain, and Sewer Pipe
	Reinforced Concrete Arch Culvert, Storm Drain, and Sewer Pipe
F	lexible Pipes:
	Polyvinyl Chloride (PVC) Pipe
	Corrugated Polyvinyl Chloride Pipe (PVC) with a Smooth Interior
	Polyethylene (PE) Pipe with a Smooth Interior
	Corrugated Polyethylene (PE) Pipe with a Smooth Interior
	Corrugated Polypropylene (CPP) Pipe with a Smooth Interior"

Replace the storm sewers tables in Article 550.03 of the Standard Specifications with the following:

					CPP	Ϋ́	×	×	×	¥	×	A	×	Ž	×	× ¥	. d	A N	×	¥	AN	Ϋ́	Ϋ́	VΙΔ	٠ د ک		 {	
					CPE	×	×	×	×	¥	×	¥	×	¥	AN	ž	¥	NA	¥	¥ X	N A	×	¥.	AA	Ž Ž	Ž	Z Z	
			-m		P L	×	×	¥	×	¥	×	¥	×	¥	×	×	×	NA	Ϋ́	¥	ΑĀ	¥	¥	NA	×	¥	¥	
		7	Fill Height: Greater than 3' not exceeding 10'		CPVC C	×	×	×	×	×	×	Ϋ́	×	¥	×	¥	¥	¥	¥ Y	ΑĀ	¥	¥	¥	Ā	¥	¥	NA	
	PIPE	Type 2	eight: Greater that	0,6	2	×	×	×	×	×	×	ž	×	ΑΝ	×	×	×	ΑA	¥ X	¥	¥	¥	¥	¥	¥	ž	ΨV	
ZED	SF TH		Fill He	ESCD	רטיי הייני	× ;	×:	×	×:	×:	×	~:	~ :	×	×	×	×	₹		NA NA	 ¥	₹	NA NA	 ₹	¥	 ¥	NA	
H REQUIF	THE TOP			dSD	; .	- ,	 ,		~ 0	× 0	7		າ :	NA.	¥:	 ≨ :	Y.	₹:	¥ :	¥:	₹:	₹:	NA:	Y Y	¥:	 ≨:	NA NA	
TRENGT	IS OVER			RCCP	414	<u> </u>	= =	= =	= =	= =	= =	= =	= =	- = =	= :	= =	- = :	= =	= =	- = =	= =	= =	= =	= :	===	= :	=	
STORM SEWERS ERMITTED AND STRENGTH REQUIRED	FILL HEIGHTS OVER THE TOP OF THE PIPE			СРР	+	 { } >	< >	+	< 2	<u> </u>	< \	<u> </u>	< ≨	<u> </u>	 <	<u> </u>	\ < \$	<u>-</u>	< ₹	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u> </u>	<u> </u>	<u>د</u> د د	<u> </u>	¥ \$	<u> </u>	A.	
				CPE	×	· ×	· ×	\ {\>	ν N		NA N	×		<u> </u>	< >		< \s	<u> </u>	Z Z	NA			S VI		ζ <u><</u>		Z.	
FERIAL P	WIE LERO			R	×		Ą	×	χ	×	NA		N N	 	< ×		ΔN	ζ Z		AA	Y X	AN	VΝ				<u>ا</u> ا	,
STOF KIND OF MATERIAL PERMITEDS AND		- -	3' and less imum cover	CPVC	×	×	×	×	×	×	AN	×	¥	×	× ¥	¥	NA	Z X	¥	N N	¥	¥	NA A	AN		. A	Sewer Pine	L
KIN A GIVEN	Type	2016	Vith 1' minimum cover	PVC	×	×	×	×	×	×	¥	×	¥	×			AN	¥	¥	¥	¥	¥	¥	×	¥	¥	42	and Culvert Pipe
FOR		Lini	#IM	ESCP	×	×	ž	Ϋ́	¥	Ϋ́	¥.	¥ X	¥	¥	×	×	¥	ž	¥	A A	¥	¥	¥	¥	Ϋ́		Storm	and C
				CSP	3	¥	AA	AN	A A	ΑN	¥	¥	¥	AA	¥ ¥	AA	ΑN	¥	Ϋ́	¥	¥ Y	¥	A A	۲ ۲	¥	Α	te Culvert	torm drain
		A STATE OF THE PERSON NAMED IN COLUMN 2 IN		RCCP	¥		≥		=	=	=	≥ :	=	=	=	=	=	=	=	=	=	=	=	=	=	=	Reinforced Concrete Culvert,	Concrete Sewer, Storm drain,
		Nominal	Diameter in.		10	12	15	φ ;	21	24	77	e 8	33	36	42	48	54	09	99	7.7	æ ;	84	G :	96	102	9	۵	CSP Concrete

PVC CPVC PE CPE CPE NA

Polyvinyl Chloride Pipe Corrugated Polyvinyl Chloride Pipe Extra Strength Clay Pipe Polyethylene Pipe with a Smooth Interior Corrugated Polyethylene Pipe with a Smooth Interior Corrugated Polypropylene Pipe with a Smooth Interior

This material may be used for the given pipe diameter and fill height. This material is Not Acceptable for the given pipe diameter and fill height. May also use Standard Strength Clay Pipe

FOR A GIVEN PIPE DIAMETERS AND FILL HEIGHTS OVER THE TOP OF THE PIPE Type 1	Г		Γ	T	T		T			T			Т			Т			T			_			т-			
FEIAL PERMITTED AND STRENGTH REQUIRED						СРР	AN	×	×	×	×	×	AN	×	X	×	Ϋ́	Ä	AM	×	××	NA	Ž	ž	AN	Ž Ž	Ž	X A
STORM SEWERS (Metric)				- Anna de Company (Company Company Com		CPE	×	×	×	×	¥	×	AN	×	AN	NA	¥	ž	AA	¥	¥	AN	¥	Ϋ́	AN	ž	¥ Z	AA
STORM SEWERS (Metric) FERIAL PERMITTED AND STRENGTH REQUIRE X X X X X X X X X X X X X X X X X X X				E		Ä	×	×	¥	×	¥	×	Α̈́	×	¥	×	×	×	¥	¥	¥	¥	× X	A A	¥	¥	ž	ΑĀ
STORM SEWERS (Metric) FERIAL PERMITTED AND STRENGTH REQUIRE X X X X X X X X X X X X X X X X X X X			e 2	ater than ding 3 m	•	CPVC	×	×	×	×	×	×	¥	×	Ϋ́	×	ž	ΑĀ	A A	¥	Ā	¥	¥	ΝA	Š	¥	Ϋ́	¥
STORM SEWERS (Metric) FERIAL PERMITTED AND STRENGTH REQUIRE X X X X X X X X X X X X X X X X X X X		E PIPE	, γp	eight: Gre		PVC	×	×	×	×	×	×	¥	×	NA	×	×	×	¥	¥	ΑĀ	A A	¥ Ž	ΨN	√ Z	¥	¥:	¥
STORM SEWER FERMITTEIN NA	UIRED	OP OF TH		五	0001	ESCP	×	× ;	×	×:	× :	× :	×:	×:	×	×	×	×	ž	¥:	¥	¥	¥	Y.	₹ Z	¥ Z	₹ :	¥
STORM SEWER FERMITTEIN NA	STH REQ	ER THE TO			000	763	,	- ,	-	~ (٧,	7	n (າ :	¥.	¥:	ď:	¥.	¥:	¥ :	¥:	₹ :	₹ :	¥:	₹ :	₹ :	₹ 2	¥N
STORM SEWER FERMITTEIN NA	(Metric) D STREN	SHTS OV			auda	3	<u>₹</u> =	= =	= =	= =	= =	= =	= =	= =	= =	= =	= :	= =	= =	= =	= =	= :	= =	= =	= :	= =	= =	=
FOR A GIVEN PIPE DIAMETERS AND I Type 1	EWERS TED AN				ado	-	₹ >	< >	<	< \}	× کِ	VIV.	<u> </u>	< 2	<u> </u>	< 5	<u></u> >	< 2	<u></u> >	< 2	<u> </u>	<u> </u>	<u> </u>	2 2	<u> </u>	¥ \$	2 2	
FOR A GIVEN PIPE DIAMETER	TORM S	43 AND			CPF	; ,	< >	< ×	< >	< ₹		AN	Ę×	Ϋ́N	/	< ×	< >	ξ V	2	۲ <u>۲</u>	5 5	<u> </u>	۲ <u>۵</u>	ΔN	<u> </u>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Z Z	
FOR A GIVEN PIPE D	S ATERIAL			s ver	PE	>	< ×	××	×	Ϋ́	×	AN	×	Ä	×		· ×	NA		Ž Ž	AM	۲ <u>۲</u>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	AN	Ž Ž	۷ ۲	¥	e e
Type Type	IND OF M	-		m' and les inimum co	CPVC	×	<×	×	×	×	×	¥	×	¥	×	ž	N A	AN	Ϋ́	¥	Ϋ́	. Δ Ζ	ž	¥	Ą	Z Z	¥	Sewer Pir
RCCP CSP ESCP NA	K A GIVE	Type	1 1 1 1	eignt: 1	PVC	×	:×	×	×	×	×	A	×	¥	×	×	×	¥N	¥	¥	¥	×	₹	AA	¥	¥	¥	rain, and
RCCP CSP CSP CSP CSP CSP CSP CSP CSP CSP	Ğ		T in L	With 30	ESCP	×	×	Ν	٧Z	¥	NA	Ϋ́	¥	¥	ΑĀ	×	×	¥	¥	ž	¥	¥	¥	¥	¥	¥	ΑĀ	t, Storm D
Q				The second secon	CSP	3	Ϋ́	AN	Ϋ́	ΑN	¥	Ϋ́	Ϋ́	Ϋ́	¥ X	¥	¥	A A	¥	AA	ΑĀ	¥	NA	¥ X	¥ Z	¥	ΑA	ete Culver
					RCCP	Ϋ́	≥	2	≥	=	=	=	≥ .	=		=	=	=	=	=	=	===	=	=			=	sed Concr
			Nominal	Diameter in.		250	300	375	450	525	009	6/2	750	\$25	206	1050	1200	1350	1500	1650	1800	1950	2100	2250	2400	2550	\sim 1	RCCP Reinford

CSP CPVC ESCP CPE CPE CPP

Concrete Sewer, Storm drain, and Sewer Pipe
Poncrete Sewer, Storm drain, and Culvert Pipe
Polyvinyl Chloride Pipe
VC Corrugated Polyvinyl Chloride Pipe
Extra Strength Clay Pipe
Polyethylene Pipe with a Smooth Interior
Corrugated Polypethylene Pipe with a Smooth Interior
Corrugated Polyperopylene pipe with a Smooth Interior
This material may be used for the given pipe diameter and fill height.
This material is Not Acceptable for the given pipe diameter and fill height.
May also use Standard Strength Clay Pipe

			FORAG	KIND C	KIND OF MATERIAL PI FOR A GIVEN PIPE DIAMETEDS	STOF	STORM SEWERS ERMITTED AND S	WERS AND STI	STORM SEWERS KIND OF MATERIAL PERMITTED AND STRENGTH REQUIRED	REQUIRE	0				
				Type 3	3			בופום	OVER	10PC	neight sover the 10P OF THE PIPE	Щ. 1			
Nominal Diameter in,			Fill Hei	eight: Greater tha	Fill Height: Greater than 10' not exceeding 15'	.0.					Fill Height	Fill Height: Greater than 15'	than 15'		
	RCCP	CSP	ESCP	PVC	CPVC	PE	CPE	000	000	100		<u>ص</u>	07		
19	ΑN	2	×	>	}	; }	, 5	1	ב ב ב	ds:	ESCP	PVC	CPVC	R	СРР
12	=	2	< ×	< ×	< >	< >	×	₹ :	ž	က	×	×	×	×	ΔN
15	=	e	×	< ×	< ×	< 2	₹ <u>\$</u>	× ×	≥ :	¥	¥	×	×	×	Ç Z
18	=	Ϋ́	×	×	×	٤>	¥ .	<	≥	¥	ΝA	×	×	¥	×
21	=	Ϋ́	× ×	< ×	< >	< 5	¥ \$	× :	≥ :	ž	Ϋ́	×	×	×	NA
24	Ξ	Ϋ́	ž	: ×	< ×	<u></u> ×	ξ <u><</u>	¥ \$	≥ }	₹ :	ž	×	×	¥	Ź
27	=	ž	Ϋ́Z	AA	NA	N N	5 5	Z :	>	A A	ΑΝ	×	×	×	Z
စ္တ	=	Ϋ́	Ϋ́ X	×	×	<u> </u>	<u> </u>	≨ ;	≥ ;	₹	ž	A A	Ϋ́	AN	AN
33	=	ž	¥	X X	۷ N	< 5	۲ <u>۲</u>	× ;	≥ ;	¥	₹	×	×	×	Ϋ́
36	=	ΑN	₹ Z	×	×	<u> </u>	<u> </u>	4	≥ :	Y Y	A A	AA	¥	¥	Ž
42	=	AA	¥	×	Υ A	< ×	¥	ž ž	≥ 3	₹:	Š	×	×	×	A N
48	=	Ϋ́	Ϋ́	×	Į Ą		<u> </u>	<u> </u>	≥ }	Y.	¥ Ž	×	Ϋ́	×	N V
25	=	AM	¥	¥2	NA	VΝ	5 5	¥ 5	≥ :	¥.	AA	×	¥	×	Ž
09	=	Ϋ́	¥	×	Ą	Ç 4	ζ < 2 2	¥ 2	≥ ≥	₹ :	ž	¥	ΑN	Ą	AN
99	Ξ	NA	¥	¥	X X	Z Z		<u> </u>	≥ ≧	¥:	¥:	¥	¥ X	¥	Ϋ́
72	Ξ	Ϋ́	ΑN	¥	AN	NAM	V V	<u> </u>	2 2	A :	ΑN	¥	ΑA	Ϋ́	Ϋ́
78	=	¥	Ϋ́	¥	¥	ž	۲ <u>۲</u>	₹ \$	≥ ≥	<u> </u>	≨ :	¥.	¥	Ϋ́	¥
80	=	¥	ΑN	¥	¥	¥	Ž Ž	∀ Z	≥ ≥	¥ \$	¥ :	¥ Z	ž	¥	Ϋ́
9 %	= :	¥	¥	¥	¥	¥	AN	Q N	1680	¥ 4	¥.	¥	¥	ΑĀ	¥
0 6		¥ Ž	ž	¥	Ϋ́	¥	Ž Ž		1000	۲ <u>۲</u>	Ϋ́	√ Z	₹ Z	¥	AA
102	≥ ;	₹	¥	¥	¥	ž	Ž	۲ ک ک	1700	<u> </u>	₹:	ž:	¥	¥	ΑN
001	1360	₹	¥	AM	Ϋ́	¥	¥	ž	1710	Z Z	¥	Ž :	₹:	Š	Ϋ́
	Reinforced Concrete Cu	rete Culvert,	it, Storm D	rain, and	Storm Drain, and Sewer Pipe	95					5	Y.	NA	ΑĀ	¥

Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe Concrete Sewer, Storm drain, and Culvert Pipe

RCCP CSP PVC CPVC CPE CPE CPE NA

Orlivator Standard Pipe

Corrugated Polyviny Chloride Pipe

Extra Strength Clay Pipe

Extra Strength Clay Pipe

Polyethylene Pipe with a Smooth Interior

Corrugated Polypropylene Pipe with a Smooth Interior

Corrugated Polypropylene Pipe with a Smooth Interior

This material may be used for the given pipe diameter and fill height.

This material is Not Acceptable for the given pipe diameter and fill height.

May also use Standard Strength Clay Pipe

RCCP with a number instead of a Roman numeral shall be furnished according to AASHTO M170 Section 6. This number represents the D-load to produce a 0.01 in crack.

	HE PIPE	lype 4	Fill Height: Greater than 4.5 m	OVO ON ON ON	\dashv	× ×	× × ×	×	×	×	× ×	NA NA NA	AN X	AN AN	×	× ×	×	NA NA	AN AN	NA NA NA	NA NA	NA AN AN	NA NA	NA NA	AN AN	NA NA NA	AN AN
EWERS (metric) TED AND STRENGTH REQUIRED	TILL MEIGH IS OVER THE TOP OF THE PIPE		Œ.	RCCP CSP	+			+			-		¥N	-			-			+			-				
RS (metric) AND STRENG	EIGHIS OVE			CPP	+			+			-		×:	\dashv			\dashv			4			+				
	2			PE CPE	+			+			+		¥ :	+		******	+			+			+				-
≤ =			er than 3 m g 4.5 m	CPVC	\dagger			+			+		~ `	+			+			+			+				-
KIND OF MATER	Type 3	1	nii rieignt. Greater than 3 m not exceeding 4.5 m	PVC	×	××	×	×	< ×	< ×		₹ >	< 5	<u> </u>	< >	< <i>></i>	VIV	Ç 4	(d	AN	Ą	Ą	AN	Y A	Ž Ž	Ą	VAI VAI
FOR A C		7 110	Ē -	ESCP	×	×	:×	×	Υ Z	Ž	VIV.	≨ ≨	Z Z	ΔN	Z Z	Z Z	AN	ξ N	Ž	¥	ž	ž	Ϋ́	ž	Y X	Ž	
				CSP	2	2	<u>س</u>	AN	Ž	Ž	NA	2 2	Z Z	AN	Z	N N	NAN	×	¥	AN	¥	×	¥N	ž	ž	¥	
				RCCP	₹	=	=	=	=	=	=	=	25 III NA	=	=	=	E	=	=	=	=	=	=	=	≥	70	Cool Door
		Nominal	Diameter in.		250	300	375	450	525	009	675	750	825	900	1050	1200	1350	1500	1650	1800	1950	2100	2250	2400	2550	2700	RCCP Dainfo

Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe Concrete Sewer, Storm drain, and Culvert Pipe

Polyvinyl Chloride Pipe
Corrugated Polyvinyl Chloride Pipe
Extra Strength Clay Pipe
Extra Strength Clay Pipe
Polyvinyl Chloride Pipe
Extra Strength Clay Pipe
Polyvinyl Chloride Pipe
Extra Strength Clay Pipe
Polyvethylene Pipe with a Smooth Interior
Corrugated Polyvethylene Pipe with a Smooth Interior
Corrugated Polypropylene Pipe with a Smooth Interior
This material may be used for the given pipe diameter and fill height.
This material is Not Acceptable for the given pipe diameter and fill height.
May also use Standard Strength Clay Pipe
RCCP with a number instead of a Roman numeral shall be furnished according to AASHTO M170 Section 6. This number represents the metric D-load to produce a 25.4 micro-meter crack.

	7		1	-			_																			
7 PG	Greater than 0'	eding 35'	CPVC	>	< >	< >	< >	< >	< >	V 4	₹ >	< 2	¥ >	< }	Y S	YY.	₹ 2	(A	AN	2 2	Ç		(<u> </u>	2 2	ζ <u>Ψ</u>	
T I	Fill Height: (not exce	RCCP	ΔN	<u></u>	> >	•	> >	> >	>	> >	> >	*	> >	> >	>	> >	• >	^	2730	2740	2750	2750	22.60	2770	
	r than 25' ₁ 30'		CPVC	×	: ×	×	×	< >	<×	ΔN	٤×	Υ Z	×	₹ Z	۲ م ۲ ک	AN	Ž Ž	Ϋ́	¥	X	ž	NA A	ž	Ž	Υ V	
Type 6	t: Greate exceeding		PVC	×	×	×	×	< ×	< ×	AN	: ×	ž	×	×	< ×	NA	₹	¥	ΑN	Ϋ́	¥	¥	×	Ϋ́	ΑN	or Dina
	Fill Heigl		RCCP	¥Z	>	>	>	· >	· >	>	>	>	>	>	. >	>	>	^	>	2370	2380	2390	2400	2410	2410	West brief
	than 20' 25'		CPVC	×	×	×	×	×	×	¥	×	¥	×	Š	¥	¥	ΑN	ΑN	₹	₹ Z	ΑA	A A	Š	₹ Z	Ā	torm Drair
Type 5	Greater exceeding		PVC	×	×	×	×	×	×	ΑĀ	×	ΝΑ	×	×	×	¥	₹	¥.	₹	₹	ΑĀ	¥	¥ Z	Ϋ́	Ϋ́	Culvert, S
	Fill Height not e		RCCP	ΑΝ	≥	≥	≥	≥	2	2	≥	≥	2	≥	2	≥	≥	≥ :	>	2020	2020	2030	2040	2050	2060	ed Concrete
	Nominal Diameter	e'		0	12	15	18	21	24	27	30	33	36	42	48	\$	09	99	7)	æ ;	84	06	96	102	21	RCCP Reinford
	Type 6		Type 5 Fill Height: Greater than 20' Fill Height: Greater than 25' not exceeding 30'	Fill Height: Greater than 20' Fill Height: Greater than 25' not exceeding 30' RCCP PVC RCCP CPVC CPVC CPVC	Type 5 Type 6 T	Type 5 Type 6 T	Type 5 Type 6 Fill Height: Greater than 20' Fill Height: Greater than 25' not exceeding 30' RCCP PVC RCCP PVC CPVC RCCP RCCP RCCP RCCP RCCP RCCP RCCP RCCC RCCP RCCP	Type 5 Type 6 Fill Height: Greater than 20' Fill Height: Greater than 25' not exceeding 30' NA	Type 5 Type 6 Fill Height: Greater than 20' Fill Height: Greater than 20' Fill Height: Greater than 25' not exceeding 30' NA	Type 5 Type 6 T	Type 5 Type 6 T	Type 5 Type 6 T	Type 5 Type 6	Type 5	Type 5	Type 5	Type 5	Type 5	Type 5	Type 5						

Storm Drain, and Sewer Pipe

PVC CPVC ESCP X NA Note

Polyvinyl Chloride Pipe Corrugated Pipe Corrugated Polyvinyl Chloride Pipe Corrugated Polyvinyl Chloride Pipe Extra Strength Clay Pipe Extra Strength Clay Pipe This material may be used for the given pipe diameter and fill height.

This material is Not Acceptable for the given pipe diameter and fill height.

RCCP with a number instead of a Roman numeral shall be furnished according to AASHTO M170 Section 6. This number represents the D-load to produce a 0.01 in crack.

· · · · · · · · · · · · · · · · · · ·			STOF	STORM SEWERS (metric)	(metric)			
FO	KINI R A GIVEN	D OF MAT PIPE DIAN	ERIAL PEI AETERS A	KIND OF MATERIAL PERMITTED AND STRÉNGTH REQUIRED FOR A GIVEN PIPE DIAMETERS AND FILL HEIGHTS OVER THE TOP OF	JD STRÉN(IGHTS OVE	STH REQUI	QUIRED TOP OF THE PIPE	1.1
		Type 5			Type 6		Type 7	7 6
Nominal	Fill Heig	Fill Height: Greater than	er than	Fill Hei	Fill Height: Greater than	er than	Fill Height: Greater than	reater than
n en	not 6	not exceeding 25°	25'	not	25° not exceeding 30°	30.	30' not exceeding 35'	dina 35,
	RCCP	PVC	CPVC	RCCP	PVC	CPVC	RCCP	CPVC
250	₹ Z	×	×	ΑN	×	×	47	,
300	2	×	×	>	×	< >	<u></u> >	<>
375	2	×	×	>	×	< ×	> >	< >
450	≥	×	×	>	×	×	>	<>>
525	≥	×	×	>	×	××	> >	< >
009	≥	×	×	>	×	×	> >	< >
675	≥	Ϋ́	ΑN	>	AN	ΑN	>	< =
750	≥	×	×	>	×	<u></u>	> >	₹ >
825	2	Š	Š	· >	Ϋ́	۲	> >	< 5
006	≥	×	×	>	×	\ \ \	^	¥,
1050	≥	×	ž	· >	×	< 2	> >	× ;
1200	≥	×	¥	>	< ×	(d	> >	¥ \$
1350	≥	Α̈́	¥	>	AA	AN	> >	¥ 2
1500	≥	₹	ş	>	¥	¥	• >	<u> </u>
0691	≥	AA	ΝΑ	>	¥	ž	• >	(d
1800	>	Ϋ́	¥	>	AN	¥X	^	ΔN
1820	100	¥	¥	110	Ϋ́Z	¥	130	₹ Z
2000	001	¥.	AM	110	NA	¥ Z	130	ž
0077	3	¥ Z	ĕ Z	110	¥	ΑN	130	ΔN
2400	100	ž	₹	120	Ϋ́Z	Š	130	₹ Z
0027	99	₹ Z	¥ X	120	ž	¥	130	Z Z
21		ΔĀ	ΑN	120	∀ Z	¥	130	Υ Z
To Carolina Taranta	and Constant	11:4:0	ć					

RCCP PVC CPVC ESCP NA Note

Reinforced Concrete Culvert, Storm Drain, and Sewer Pipe
Polyvinyl Chloride Pipe
Corrugated Polyvinyl Chloride Pipe
Extra Strength Clay Pipe
This material may be used for the given pipe diameter and fill height.
This material is Not Acceptable for the given pipe diameter and fill height.
RCCP with a number instead of a Roman numeral shall be furnished according to AASHTO M170 Section 6. This number represents the metric D-load to produce a 25.4 micro-meter crack.

Revise the sixth paragraph of Article 550.06 of the Standard Specifications to read:

"PVC, PE and CPP pipes shall be joined according to the manufacturer's specifications."

Revise the first and second paragraphs of Article 550.08 of the Standard Specifications to read:

"550.08 Deflection Testing for Storm Sewers. All PVC, PE, and CPP storm sewers shall be tested for deflection not less than 30 days after the pipe is installed and the backfill compacted. The testing shall be performed in the presence of the Engineer.

For PVC, PE, and CPP storm sewers with diameters 24 in. (600 mm) or smaller, a mandrel drag shall be used for deflection testing. For PVC, PE, and CPP storm sewers with diameters over 24 in. (600 mm), deflection measurements other than by a mandrel shall be used."

Revise the fifth paragraph of Article 550.08 to read as follows.

"The outside diameter of the mandrel shall be 95 percent of the base inside diameter. For all PVC pipe the base inside diameter shall be defined using ASTM D 3034 methodology. For all PE and CPP pipe, the base inside diameter shall be defined as the average inside diameter based on the minimum and maximum tolerances specified in the corresponding ASTM or AASHTO material specifications."

Revise the first paragraph of Article 1040.03 of the Standard Specifications to read:

"1040.03 Polyvinyl Chloride (PVC) Pipe. Acceptance testing of PVC pipe and fittings shall be accomplished during the same construction season in which they are installed. The section properties shall be according to the manufacturer pre-submitted geometric properties on file with the Department. The manufacturer shall submit written certification that the material meets those properties. The pipe shall meet the following additional requirements."

Delete Articles 1040.03(e) and (f) of the Standard Specifications.

Revise Articles 1040.04(c) and (d) of the Standard Specifications to read:

- "(c) PE Profile Wall Pipe for Insertion Lining. The pipe shall be according to ASTM F 894. When used for insertion lining of pipe culverts, the pipe liner shall have a minimum pipe stiffness of 46 psi (317 kPa) at five percent deflection for nominal inside diameters of 42 in. (1050 mm) or less. For nominal inside diameters of greater than 42 in. (1050 mm), the pipe liner shall have a minimum pipe stiffness of 32.5 psi (225 kPa) at five percent deflection. All sizes shall have wall construction that presents essentially smooth internal and external surfaces.
- (d) PE Pipe with a Smooth Interior. The pipe shall be according to ASTM F 714 (DR 32.5) with a minimum cell classification of PE 335434 as defined in ASTM D 3350. The section properties shall be according to the manufacturer pre-submitted geometric properties on file with the Department. The manufacturer shall submit written



certification that the material meets those properties and the resin used to manufacture the pipe meets or exceeds the minimum cell classification requirements."

Add the following to Section 1040 of the Standard Specifications:

"1040.08 Polypropylene (PP) Pipe. Storage and handling shall be according to the manufacturer's recommendations, except in no case shall the pipe be exposed to direct sunlight for more than six months. Acceptance testing of the pipe shall be accomplished during the same construction season in which it is installed. The section properties shall be according to the manufacturer pre-submitted geometric properties on file with the Department. The manufacturer shall submit written certification that the material meets those properties. The pipe shall meet the following additional requirements.

- (a) Corrugated PP Pipe with a Smooth Interior. The pipe shall be according to AAHSTO M 330 (nominal size 12 to 60 in. (300 to 1500 mm)). The pipe shall be Type S or D.
- (b) Perforated Corrugated PP Pipe with A Smooth Interior. The pipe shall be according to AASHTO M 330 (nominal size 12 to 60 in. (300 to 1500 mm)). The pipe shall be Type SP. In addition, the top centerline of the pipe shall be marked so that it is readily visible from the top of the trench before backfilling, and the upper ends of the slot perforations shall be a minimum of ten degrees below the horizontal."



PAYROLLS AND PAYROLL RECORDS (BDE)

Effective: January 1, 2014

<u>FEDERAL AID CONTRACTS</u>. Revise the following section of Check Sheet #1 of the Recurring Special Provisions to read:

"STATEMENTS AND PAYROLLS

The payroll records shall include the worker's name, the worker's address, the worker's telephone number when available, the worker's social security number, the worker's classification or classifications, the worker's gross and net wages paid in each pay period, the worker's number of hours worked each day, the worker's starting and ending times of work each day. However, any Contractor or subcontractor who remits contributions to a fringe benefit fund that is not jointly maintained and jointly governed by one or more employers and one or more labor organization must additionally submit the worker's hourly wage rate, the worker's hourly overtime wage rate, the worker's hourly fringe benefit rates, the name and address of each fringe benefit fund, the plan sponsor of each fringe benefit, if applicable, and the plan administrator of each fringe benefit, if applicable.

The Contractor and each subcontractor shall submit payroll records to the Engineer each week from the start to the completion of their respective work, except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead, the payrolls shall include an identification number for each employee (e.g., the last four digits of the employee's social security number). In addition, starting and ending times of work each day may be omitted from the payroll records submitted to the Engineer. The submittals shall be on the Department's form SBE 48, or an approved facsimile. When there has been no activity during a work week, a payroll record shall still be submitted with the appropriate box ("No Work", "Suspended", or "Complete") checked on the form."

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

"IV. COMPLIANCE WITH THE PREVAILING WAGE ACT

- 1. Prevailing Wages. All wages paid by the Contractor and each subcontractor shall be in compliance with The Prevailing Wage Act (820 ILCS 130), as amended, except where a prevailing wage violates a federal law, order, or ruling, the rate conforming to the federal law, order, or ruling shall govern. The Contractor shall be responsible to notify each subcontractor of the wage rates set forth in this contract and any revisions thereto. If the Department of Labor revises the wage rates, the Contractor will not be allowed additional compensation on account of said revisions.
- 2. Payroll Records. The Contractor and each subcontractor shall make and keep, for a period of five years from the later of the date of final payment under the contract or completion of the contract, records of the wages paid to his/her workers. The payroll

records shall include the worker's name, the worker's address, the worker's telephone number when available, the worker's social security number, the worker's classification or classifications, the worker's gross and net wages paid in each pay period, the worker's number of hours worked each day, the worker's starting and ending times of work each day. However, any contractor or subcontractor who remits contributions to a fringe benefit fund that is not jointly maintained and jointly governed by one or more employers and one or more labor organization must additionally submit the worker's hourly wage rate, the worker's hourly overtime wage rate, the worker's hourly fringe benefit rates, the name and address of each fringe benefit fund, the plan sponsor of each fringe benefit, if applicable, and the plan administrator of each fringe benefit, if applicable. Upon seven business days' notice, these records shall be available at a location within the State, during reasonable hours, for inspection by the Department or the Department of Labor; and Federal, State, or local law enforcement agencies and prosecutors.

3. Submission of Payroll Records. The Contractor and each subcontractor shall submit payroll records to the Engineer each week from the start to the completion of their respective work, except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall include an identification number for each employee (e.g., the last four digits of the employee's social security number). In addition, starting and ending times of work each day may be omitted from the payroll records submitted to the Engineer. The submittals shall be on the Department's form SBE 48, or an approved facsimile. When there has been no activity during a work week, a payroll record shall still be submitted with the appropriate box ("No Work", "Suspended", or "Complete") checked on the form.

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

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



PORTLAND CEMENT CONCRETE EQUIPMENT (BDE)

Effective: November 1, 2013

Add the following to the first paragraph of Article 1103.03(a)(5) of the Standard Specifications to read:

"As an alternative to a locking key, the start and finish time for mixing may be automatically printed on the batch ticket. The start and finish time shall be reported to the nearest second."

PROGRESS PAYMENTS (BDE)

Effective: November 2, 2013

Revise Article 109.07(a) of the Standard Specifications to read:

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

Progress payments may be reduced by liens filed pursuant to Section 23(c) of the Mechanics' Lien Act, 770 ILCS 60/23(c).

If a Contractor or subcontractor has defaulted on a loan issued under the Department's Disadvantaged Business Revolving Loan Program (20 ILCS 2705/2705-610), progress payments may be reduced pursuant to the terms of that loan agreement. In such cases, the amount of the estimate related to the work performed by the Contractor or subcontractor, in default of the loan agreement, will be offset, in whole or in part, and vouchered by the Department to the Working Capital Revolving Fund or designated escrow account. Payment for the work shall be considered as issued and received by the Contractor or subcontractor on the date of the offset voucher. Further, the amount of the offset voucher shall be a credit against the Department's obligation to pay the Contractor, the Contractor's obligation to pay the subcontractor, and the Contractor's or subcontractor's total loan indebtedness to the Department. The offset shall continue until such time as the entire loan indebtedness is satisfied. The Department will notify the Contractor and Fund Control Agent in a timely manner of such offset. The Contractor or subcontractor shall not be entitled to additional payment in consideration of the offset.

The failure to perform any requirement, obligation, or term of the contract by the Contractor shall be reason for withholding any progress payments until the Department determines that compliance has been achieved."

80328

M

QUALITY CONTROL/QUALITY ASSURANCE OF CONCRETE MIXTURES (BDE)

Effective: January 1, 2012 Revised: January 1, 2014

Revise Note 7/ of Schedule B of Recurring Special Provision Check Sheet #31 of the Standard Specifications to read:

7/ The test of record for strength shall be the day indicated in Article 1020.04. For cement aggregate mixture II, a strength requirement is not specified and testing is not required. Additional strength testing to determine early falsework and form removal, early pavement or bridge opening to traffic, or to monitor strengths is at the discretion of the Contractor. Strength shall be defined as the average of two 6 x 12 in. (150 x 300 mm) cylinder breaks, three 4 x 8 in. (100 x 200 mm) cylinder breaks, or two beam breaks for field tests. Per Illinois Modified AASHTO T 23, cylinders shall be 6 x 12 in. (150 x 300 mm) when the nominal maximum size of the coarse aggregate exceeds 1 in. (25 mm).



REINFORCEMENT BARS (BDE)

Effective: November 1, 2013

Revise the first and second paragraphs of Article 508.05 of the Standard Specifications to read:

"508.05 Placing and Securing. All reinforcement bars shall be placed and tied securely at the locations and in the configuration shown on the plans prior to the placement of concrete. Manual welding of reinforcement may only be permitted or precast concrete products as indicated in the current Bureau of Materials and Physical Research Policy Memorandum "Quality Control / Quality Assurance Program for Precast Concrete Products", and for precast prestressed concrete products as indicated in the Department's current "Manual for Fabrication of Precast Prestressed Concrete Products". Reinforcement bars shall not be placed by sticking or floating into place or immediately after placement of the concrete.

Bars shall be tied at all intersections, except where the center to center dimension is less than 1 ft (300 mm) in each direction, in which case alternate intersections shall be tied. Molded plastic clips may be used in lieu of wire to secure bar intersections, but shall not be permitted in horizontal bar mats subject to construction foot traffic or to secure longitudinal bar laps. Plastic clips shall adequately secure the reinforcement bars, and shall permit the concrete to flow through and fully encase the reinforcement. Plastic clips may be recycled plastic, and shall meet the approval of the Engineer. The number of ties as specified shall be doubled for lap splices at the stage construction line of concrete bridge decks when traffic is allowed on the first completed stage during the pouring of the second stage."

Revise the fifth paragraph of Article 508.05 of the Standard Specifications to read:

"Supports for reinforcement in bridge decks shall be metal. For all other concrete construction the supports shall be metal or plastic. Metal bar supports shall be made of cold-drawn wire, or other approved material and shall be either epoxy coated, galvanized or plastic tipped. When the reinforcement bars are epoxy coated, the metal supports shall be epoxy coated. Plastic supports may be recycled plastic. Supports shall be provided in sufficient number and spaced to provide the required clearances. Supports shall adequately support the reinforcement bars, and shall permit the concrete to flow through and fully encase the reinforcement. The legs of supports shall be spaced to allow an opening that is a minimum 1.33 times the nominal maximum aggregate size used in the concrete. Nominal maximum aggregate size is defined as the largest sieve which retains any of the aggregate sample particles. All supports shall meet the approval of the Engineer."

Revise the first sentence of the eighth paragraph of Article 508.05 of the Standard Specifications to read:

"Epoxy coated reinforcement bars shall be tied with plastic coated wire, epoxy coated wire, or molded plastic clips where allowed."

Add the following sentence to the end of the first paragraph of Article 508.06(c) of the Standard Specifications:

"In addition, the total slip of the bars within the splice sleeve of the connector after loading in tension to 30 ksi (207 MPa) and relaxing to 3 ksi (20.7 MPa) shall not exceed 0.01 in. (254 microns)."

Revise Article 1042.03(d) of the Standard Specifications to read:

"(d) Reinforcement and Accessories: The concrete cover over all reinforcement shall be within ±1/4 in. (±6 mm) of the specified cover.

Welded wire fabric shall be accurately bent and tied in place.

Miscellaneous accessories to be cast into the concrete or for forming holes and recesses shall be carefully located and rigidly held in place by bolts, clamps, or other effective means. If paper tubes are used for vertical dowel holes, or other vertical holes which require grouting, they shall be removed before transportation to the construction site."



REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (BDE)

Effective: January 1, 2012 Revised: November 2, 2012

Revise Article 669.01 of the Standard Specifications to read:

"669.01 Description. This work shall consist of the transportation and proper disposal of contaminated soil and water. This work shall also consist of the removal, transportation, and proper disposal of underground storage tanks (UST), their content and associated underground piping to the point where the piping is above the ground, including determining the content types and estimated quantities."

Revise Article 669.08 of the Standard Specifications to read:

"669.08 Contaminated Soil and/or Groundwater Monitoring. The Contractor shall hire a qualified environmental firm to monitor the area containing the regulated substances. The affected area shall be monitored with a photoionization detector (PID) utilizing a lamp of 10.6eV or greater or a flame ionization detector (FID). Any field screen reading on the PID or FID in excess of background levels indicates the potential presence of contaminated material requiring handling as a non-special waste, special waste, or hazardous waste. No excavated soils can be taken to a clean construction and demolition debris (CCDD) facility or an uncontaminated soil fill operation with detectable PID or FID meter readings that are above background. The PID or FID meter shall be calibrated on-site and background level readings taken and recorded daily. All testing shall be done by a qualified engineer/technician. Such testing and monitoring shall be included in the work. The Contractor shall identify the exact limits of removal of non-special waste, special waste, or hazardous waste. All limits shall be approved by the Engineer prior to excavation. The Contractor shall take all necessary precautions.

Based upon the land use history of the subject property and/or PID or FID readings indicating contamination, a soil or groundwater sample shall be taken from the same location and submitted to an approved laboratory. Soil or groundwater samples shall be analyzed for the contaminants of concern, including pH, based on the property's land use history or the parameters listed in the maximum allowable concentration (MAC) for chemical constituents in uncontaminated soil established pursuant to Subpart F of 35 Illinois Administrative Code 1100.605. The analytical results shall serve to document the level of soil contamination. Soil and groundwater samples may be required at the discretion of the Engineer to verify the level of soil and groundwater contamination.

Samples shall be grab samples (not combined with other locations). The samples shall be taken with decontaminated or disposable instruments. The samples shall be placed in sealed containers and transported in an insulated container to the laboratory. The container shall maintain a temperature of 39 °F (4 °C). All samples shall be clearly labeled. The labels shall indicate the sample number, date sampled, location and elevation, and any other observations.

The laboratory shall use analytical methods which are able to meet the lowest appropriate practical quantitation limits (PQL) or estimated quantitation limit (EQL) specified in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods", EPA Publication No. SW-846 and "Methods for the Determination of Organic Compounds in Drinking Water", EPA, EMSL, EPA-600/4-88/039. For parameters where the specified cleanup objective is below the acceptable detection limit (ADL), the ADL shall serve as the cleanup objective. For other parameters the ADL shall be equal to or below the specified cleanup objective."

Replace the first two paragraphs of Article 669.09 of the Standard Specifications with the following:

"669.09 Contaminated Soil and/or Groundwater Management and Disposal. The management and disposal of contaminated soil and/or groundwater shall be according to the following:

- (a) Soil Analytical Results Exceed Most Stringent MAC. When the soil analytical results indicate that detected levels exceed the most stringent maximum allowable concentration (MAC) for chemical constituents in uncontaminated soil established pursuant to Subpart F of 35 Illinois Administrative Code 1100.605, the soil shall be managed as follows:
 - (1) When analytical results indicate inorganic chemical constituents exceed the most stringent MAC but they are still considered within area background levels by the Engineer, the excavated soil can be utilized within the construction limits as fill, when suitable. Such soil excavated for storm sewers can be placed back into the excavated trench as backfill, when suitable, unless trench backfill is specified. If the soils cannot be utilized within the construction limits, they shall be managed and disposed of off-site as a non-special waste, special waste, or hazardous waste as applicable.
 - (2) When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for a Metropolitan Statistical Area (MSA) County, the excavated soil can be utilized within the construction limits as fill, when suitable, or managed and disposed of off-site as "uncontaminated soil" at a CCDD facility or an uncontaminated soil fill operation within an MSA County provided the pH of the soil is within the range of 6.25 9.0, inclusive.
 - (3) When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for an MSA County excluding Chicago, or the MAC within the Chicago corporate limits, the excavated soil can be utilized within the construction limits as fill, when suitable, or managed and disposed of off-site as "uncontaminated soil" at a CCDD facility or an uncontaminated soil fill operation within an MSA County excluding Chicago or within the Chicago corporate limits provided the pH of the soil is within the range of 6.25 9.0, inclusive.



- (4) When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for an MSA County excluding Chicago, the excavated soil can be utilized within the construction limits as fill, when suitable, or managed and disposed of off-site as "uncontaminated soil" at a CCDD facility or an uncontaminated soil fill operation within an MSA County excluding Chicago provided the pH of the soil is within the range of 6.25 9.0, inclusive.
- (5) When the Engineer determines soil cannot be managed according to Articles 669.09(a)(1) through (a)(4) above, the soil shall be managed and disposed of off-site as a non-special waste, special waste, or hazardous waste as applicable.
- (b) Soil Analytical Results Do Not Exceed Most Stringent MAC. When the soil analytical results indicate that detected levels do not exceed the most stringent MAC but the pH of the soil is less than 6.25 or greater than 9.0, the excavated soil can be utilized within the construction limits or managed and disposed of off-site as "uncontaminated soil" according to Article 202.03. However the excavated soil cannot be taken to a CCDD facility or an uncontaminated soil fill operation.
- (c) Groundwater. When groundwater analytical results indicate the detected levels are above Appendix B, Table E of 35 Illinois Administrative Code 742, the most stringent Tier 1 Groundwater Remediation Objectives for Groundwater Component of the Groundwater Ingestion Route for Class 1 groundwater, the groundwater shall be managed off-site as a special waste.

All groundwater encountered within lateral trenches may be managed within the trench and allowed to infiltrate back into the ground. If the groundwater cannot be managed within the trench it must be removed as a special or hazardous waste. The Contractor is prohibited from managing groundwater within the trench by discharging it through any existing or new storm sewer. The Contractor shall install backfill plugs within the area of groundwater contamination.

One backfill plug shall be placed down gradient to the area of groundwater contamination. Backfill plugs shall be installed at intervals not to exceed 50 ft (15 m). Backfill plugs are to be 4 ft (1.2 m) long, measured parallel to the trench, full trench width and depth. Backfill plugs shall not have any fine aggregate bedding or backfill, but shall be entirely cohesive soil or any class of concrete. The Contractor shall provide test data that the material has a permeability of less than 10 ⁻⁷ cm/sec according to ASTM D 5084, Method A or per another test method approved by the Engineer."

Revise Article 669.14 of the Standard Specifications to read:

"669.14 Final Environmental Construction Report. At the end of the project, the Contractor will prepare and submit three copies of the Environmental Construction Report on the activities conducted during the life of the project, one copy shall be submitted to the Resident Engineer, one copy shall be submitted to the District's Environmental Studies Unit, and one copy shall be submitted with an electronic copy in Adode.pdf format to the Geologic

and Waste Assessment Unit, Bureau of Design and Environment, IDOT, 2300 South Dirksen Parkway, Springfield, Illinois 62764. The technical report shall include all pertinent information regarding the project including, but not limited to:

- (a) Measures taken to identify, monitor, handle, and dispose of soil or groundwater containing regulated substances, to prevent further migration of regulated substances, and to protect workers,
- (b) Cost of identifying, monitoring, handling, and disposing of soil or groundwater containing regulated substances, the cost of preventing further migration of regulated substances, and the cost for worker protection from the regulated substances. All cost should be in the format of the contract pay items listed in the contract plans (identified by the preliminary environmental site investigation (PESA) site number),
- (c) Plan sheets showing the areas containing the regulated substances,
- (d) Field sampling and testing results used to identify the nature and extent of the regulated substances,
- (e) Waste manifests (identified by the preliminary environmental site investigation (PESA) site number) for special or hazardous waste disposal, and
- (f) Landfill tickets (identified by the preliminary environmental site investigation (PESA) site number) for non-special waste disposal."

Revise the second paragraph of Article 669.16 of the Standard Specifications to read:

"The transportation and disposal of soil and other materials from an excavation determined to be contaminated will be paid for at the contract unit price per cubic yard (cubic meter) for NON-SPECIAL WASTE DISPOSAL, SPECIAL WASTE DISPOSAL, or HAZARDOUS WASTE DISPOSAL."

REMOVAL AND DISPOSAL OF SURPLUS MATERIALS (BDE)

Effective: November 2, 2012

Revise the first four paragraphs of Article 202.03 of the Standard Specifications to read:

"202.03 Removal and Disposal of Surplus, Unstable, Unsuitable, and Organic Materials.Suitable excavated materials shall not be wasted without permission of the Engineer. The Contractor shall dispose of all surplus, unstable, unsuitable, and organic materials, in such a manner that public or private property will not be damaged or endangered.

Suitable earth, stones and boulders naturally occurring within the right-of-way may be placed in fills or embankments in lifts and compacted according to Section 205. Broken concrete without protruding metal bars, bricks, rock, stone, reclaimed asphalt pavement with no expansive aggregate, or uncontaminated dirt and sand generated from construction or demolition activities may be used in embankment or in fill. If used in fills or embankments, these materials shall be placed and compacted to the satisfaction of the Engineer; shall be buried under a minimum of 2 ft (600 mm) of earth cover (except when the materials include only uncontaminated dirt); and shall not create an unsightly appearance or detract from the natural topographic features of an area. Broken concrete without protruding metal 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 right-of-way 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 the materials listed above, all other construction and demolition debris or waste shall be disposed of in a licensed landfill, recycled, reused, or otherwise disposed of as allowed by State or Federal laws and regulations. When the Contractor chooses to dispose of uncontaminated soil at a clean construction and demolition debris (CCDD) facility or at an uncontaminated soil fill operation, it shall be the Contractor's responsibility to have the pH of the material tested to ensure the value is between 6.25 and 9.0, inclusive. A copy of the pH test results shall be provided to the Engineer.

A permit shall be obtained from IEPA and made available to the Engineer prior to open burning of organic materials (i.e., plant refuse resulting from pruning or removal of trees or shrubs) or other construction or demolition debris. Organic materials originating within the right-of-way limits may be chipped or shredded and placed as mulch around landscape plantings within the right-of-way when approved by the Engineer. Chipped or shredded material to be placed as mulch shall not exceed a depth of 6 in. (150 mm)."

TRACKING THE USE OF PESTICIDES (BDE)

Effective: August 1, 2012

Add the following paragraph after the first paragraph of Article 107.23 of the Standard Specifications:

"Within 48 hours of the application of pesticides, including but not limited to herbicides, insecticides, algaecides, and fungicides, the Contractor shall complete and return to the Engineer, Operations form "OPER 2720"."

WEEKLY DBE TRUCKING REPORTS (BDE)

Effective: June 2, 2012

The Contractor shall provide a weekly report of Disadvantaged Business Enterprise (DBE) trucks hired by the Contractor or subcontractors (i.e. not owned by the Contractor or subcontractors) that are used on the jobsite; or used for the delivery and/or removal of equipment/material to and from the jobsite. The jobsite shall also include offsite locations, such as plant sites or storage sites, when those locations are used solely for this contract.

The report shall be submitted on the form provided by the Department within ten business days following the reporting period. The reporting period shall be Monday through Sunday for each week reportable trucking activities occur. The report shall be submitted to the Engineer and a copy shall be provided to the district EEO Officer.

Any costs associated with providing weekly DBE trucking reports shall be considered as included in the contract unit prices bid for the various items of work involved and no additional compensation will be allowed.

REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

- General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Compliance with Governmentwide Suspension and Debarment Requirements
- XI. Certification Regarding Use of Contract Funds for Lobbying

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

- 2. Subject to the applicability criteria noted in the following sections, 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.
- 3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.
- 4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

- 1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:
- a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.
- b. The contractor will accept as its operating policy the following statement:
 - "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, national origin, age or disability. 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, pre-apprenticeship, and/or onthe-job training."
- 2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

- 3. Dissemination of Policy: 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 EEO policy and contractual responsibilities to provide EEO 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:
- a. 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 EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.
- b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.
- c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.
- d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.
- e. The contractor's EEO 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.
- **4. Recruitment:** When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.
- a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.
- b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.
- c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.
- **5. 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, national origin, age or disability. The following procedures shall be followed:
- a. 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.
- b. 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 its 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 their avenues of appeal.

6. Training and Promotion:

- a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.
- 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. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).
- c. 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 employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.
- **7. Unions:** If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. 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 good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.
- b. The contractor will use good faith efforts to incorporate an EEO 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, national origin, age or disability.
- 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 contracting agency 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 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, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. 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 contracting agency.

- 8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.
- 9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.
- a. The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.
- b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurance Required by 49 CFR 26.13(b):

- a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.
- b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.
- 11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.
 - a. The records kept by the contractor shall document the following:
- (1) The number and work hours 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, when applicable, to increase employment opportunities for minorities and women; and
 - (3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;
- b. The contractors and subcontractors will submit an annual report to the contracting agency each July 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 the contract work. This information is to be reported on Form FHWA-1391. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color,

religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. Davis-Bacon and Related Act Provisions

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b.(1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

- (i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and
- (ii) The classification is utilized in the area by the construction industry; and
- (iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.
- (2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
- (3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
- (4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.
- c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.
- d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such

action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records

- a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.
- (1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose Wage and Hour Division Web http://www.dol.gov/esa/whd/forms/wh347instr.htm or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency..
- (2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:
 - (i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;
 - (ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

- (iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.
- (3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH–347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.
- (4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.
- c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

- c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.
 - d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

- **5. Compliance with Copeland Act requirements.** The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.
- **6. Subcontracts.** The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.
- **7. Contract termination: debarment.** A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for

debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

- **8. Compliance with Davis-Bacon and Related Act requirements.** All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.
- **9. Disputes concerning labor standards.** Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

- a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
- b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
- c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

- 1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
- 2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.
- 3. Withholding for unpaid wages and liquidated damages. The FHWA or the contacting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such

contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

- 1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).
- a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:
- (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
 - (2) the prime contractor remains responsible for the quality of the work of the leased employees;
- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
- (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.
- b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.
- 2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.
- 3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

- 4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.
- 5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

- 1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.
- 2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).
- 3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

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

- 1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.
- 2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more — as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification – First Tier Participants:

- a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.
- b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier 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 first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.
- c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.
- d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded,"

as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

- f. The prospective first 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 entering into this transaction.
- g. The prospective first tier 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 contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- h. 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 is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (https://www.epls.gov/), which is compiled by the General Services Administration.
- i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- j. Except for transactions authorized under paragraph (f) 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.

* * * * *

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

- a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:
- (1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;
- (2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, 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;
- (3) Are not 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 (a)(2) of this certification; and

- (4) 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.
- b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

- a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.
- b. 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.
- c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.
- d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).
- e. 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.
- f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- g. 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 is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (https://www.epls.gov/), which is compiled by the General Services Administration.
- h. 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 participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e 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 Participants:

- 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 participating in covered transactions by any 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 attach an explanation to this proposal.

* * * *

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

- 1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:
- a. 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 Federal 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.
- b. 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 Federal 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.
- 2. 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 31 U.S.C. 1352. 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.
- 3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

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 shall be the minimum paid by contractors and subcontractors to laborers and mechanics.

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 http://www.dot.state.il.us/desenv/delett.html.

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 http://www.dot.state.il.us/desenv/subsc.html.

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