

For bidding information, see Preparation of Proposals in the
Standard Specifications for Highway and Bridge Construction.

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*                               Bid Order No.: 017                               *
* Proposal ID No.: 78-0921-064      Letting Date: December 16, 2014      *
*                                       10:00 A.M.                             *
*   Type of Work: BRIDGE REPLACEMENT - OTHER                               *
* Primary County: POTTAWATTAMIE      Design: ENGLISH                       *
*   DBE Goal: 3.0 %      Std Spec Series: 2012                             *
* Pre-Qual Group: BRIDGE                                                     *
*                                                                           *
* Contracting Authority: IOWA DEPARTMENT OF TRANSPORTATION                *
*   Proposal Guaranty: $ 175,000.00                                         *
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This Proposal Includes The Following Project(s):

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Project: BRF-092-1(64)--38-78      County: POTTAWATTAMIE
Work Type: BRIDGE REPLACEMENT - OTHER      Plans: Yes & X-Sections
Route: IOWA 92      Design: ENGLISH
Location: OVER LITTLE SILVER CREEK 0.3 MILE W. OF CO. RD. L-55
Road System: PRIMARY ROAD (non-NHS)
Federal Aid - Predetermined Wages Are In Effect
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PROPOSAL DETAILS

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Proposal ID No.: 78-0921-064 Bid Order No.: 017
Letting Date: December 16, 2014
Primary Work Type: BRIDGE REPLACEMENT - OTHER 10:00 A.M.

Site Number	Contract Period/ Site Description	Liquidated Damages
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CONTRACT	LATE START DATE: 08/31/15 40 WORKING DAYS	\$ 1,500.00
01	APPROXIMATE START DATE: 10/05/15 21 CALENDAR DAYS CRITICAL CLOSURE ACTIVITY	\$ 9,000.00

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PROPOSAL NOTES

PRE-BID MEETING

A PRE-BID MEETING WILL BE HELD ON THURSDAY DECEMBER 4, 2014
AT 10:30 AM. THE LOCATION WILL BE THE WEST MATERIALS
CONFERENCE ROOM IN THE CENTRAL COMPLEX OF THE DOT IN AMES.

*** INCENTIVE/DISINCENTIVE ***

SECTION 1111 OF THE STANDARD SPECIFICATIONS FOR
INCENTIVE/DISINCENTIVE (I/D) FOR EARLY COMPLETION SHALL
APPLY TO THIS PROJECT WITH THE FOLLOWING CONDITIONS:

SITE NUMBER 01:

21 CLOSURE DAYS/CALENDAR DAYS, I/D RATE \$9,000.00 PER DAY

THERE ARE NO MAXIMUM INCENTIVE OR DISINCENTIVE (LIQUIDATED
DAMAGES) AMOUNTS. THE INCENTIVE/DISINCENTIVE AMOUNT WILL BE
PAID/COLLECTED BY THE CONTRACTING AUTHORITY UPON COMPLETION
OF THE CRITICAL CLOSURE ACTIVITY.

CRITICAL CLOSURE ACTIVITY

WHEN THE ROAD IS CLOSED AND THE DETOUR IS IN EFFECT.

WORKING DAYS

WORKING DAYS WILL BE CHARGED WHEN WORK REQUIRES A LANE
CLOSURE ACCORDING TO TC-213

PROPOSAL SCHEDULE OF PRICES

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Proposal ID No.: 78-0921-064
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UNIT BIDS MUST BE TYPED OR SHOWN IN INK OR THE BID WILL BE REJECTED.

Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
Section 0001 DESIGN NO. 0115; 234'-0 X 44'-0 MODULAR ROLLED STEEL BEAM BRIDGE						
0010	2104-2710020 EXCAVATION, CLASS 10, CHANNEL	2,119.900 CY		.		.
0020	2401-6745625 REMOVAL OF EXISTING BRIDGE	LUMP	LUMP			.
0030	2402-2720000 EXCAVATION, CLASS 20	250.000 CY		.		.
0040	2403-7000210 HIGH PERFORMANCE STRUCTURAL CONCRETE	156.500 CY		.		.
0050	2404-7775005 REINFORCING STEEL, EPOXY COATED	7,632.000 LB		.		.
0060	2404-7775009 REINFORCING STEEL, STAINLESS STEEL	33,575.000 LB		.		.
0070	2408-7800000 STRUCTURAL STEEL	7,212.000 LB		.		.
0080	2414-6424110 CONCRETE BARRIER RAILING	522.000 LF		.		.
0090	2501-0201057 PILES, STEEL, HP 10 X 57	2,200.000 LF		.		.
0100	2501-6335010 PREBORED HOLES	220.000 LF		.		.

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0110	2507-2638650 BRIDGE WING ARMORING - EROSION STONE	19.000 SY	.		.	
0120	2507-3250005 ENGINEERING FABRIC	3,484.100 SY	.		.	
0130	2507-6800061 REVETMENT, CLASS E	3,156.500 TON	.		.	
0140	2507-8029000 EROSION STONE	236.500 TON	.		.	
0150	2533-4980005 MOBILIZATION	LUMP	LUMP		.	
0160	2599-9999005 ('EACH' ITEM) BRIDGE ABUTMENT FOOTING	2.000 EACH	.		.	
0170	2599-9999005 ('EACH' ITEM) BRIDGE PIER CAP	2.000 EACH	.		.	
0180	2599-9999005 ('EACH' ITEM) SUPERSTRUCTURE MODULE, M50-EXTERIOR	2.000 EACH	.		.	
0190	2599-9999005 ('EACH' ITEM) SUPERSTRUCTURE MODULE, M50-INTERIOR	4.000 EACH	.		.	
0200	2599-9999005 ('EACH' ITEM) SUPERSTRUCTURE MODULE, M90-EXTERIOR	4.000 EACH	.		.	

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			Dollars	Cts	Dollars	Cts
0210	2599-9999005 ('EACH' ITEM) SUPERSTRUCTURE MODULE, M90-INTERIOR	8.000 EACH	.		.	
0220	2599-9999009 ('LINEAR FEET' ITEM) CONC ENCASE STEEL H PILE, HP 16 X 141	296.000 LF	.		.	
0230	2599-9999009 ('LINEAR FEET' ITEM) PILES, STEEL, HP 16 X 141	1,880.000 LF	.		.	
0240	2599-9999009 ('LINEAR FEET' ITEM) ULTRA HIGH PERFORMANCE CONCRETE JOINT	1,030.000 LF	.		.	
0250	2599-9999010 ('LUMP SUM' ITEM) DEMONSTRATION UHPC JOINT	LUMP	LUMP		.	
0260	2599-9999018 ('SQUARE YARDS' ITEM) DECK GRINDING	1,154.400 SY	.		.	
	SECTION 0001 TOTAL				.	
Section 0002 ROADWAY ITEMS						
0270	2101-0850001 CLEARING AND GRUBBING	0.900 ACRE	.		.	
0280	2102-0425070 SPECIAL BACKFILL	260.200 TON	.		.	

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0290	2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORROW	9,666.000 CY	.		.	
0300	2102-2712015 EXCAVATION, CLASS 12, BOULDERS OR ROCK FRAGMENTS	10.000 CY	.		.	
0310	2105-8425015 TOPSOIL, STRIP, SALVAGE AND SPREAD	1,918.000 CY	.		.	
0320	2121-7425020 GRANULAR SHOULDERS, TYPE B	44.000 TON	.		.	
0330	2122-5190501 PAVED SHOULDER, PORTLAND CEMENT CONCRETE (PAVED SHOULDER PANEL FOR BRIDGE END DRAIN)	21.200 SY	.		.	
0340	2122-5500060 PAVED SHOULDER, HOT MIX ASPHALT MIXTURE, 6 IN.	634.200 SY	.		.	
0350	2123-7450000 SHOULDER CONSTRUCTION, EARTH	4.500 STA	.		.	
0360	2301-0690200 BRIDGE APPROACH, RK-20	552.600 SY	.		.	
0370	2412-0000100 LONGITUDINAL GROOVING IN CONCRETE	1,533.200 SY	.		.	
0380	2502-8212034 SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA.	20.000 LF	.		.	

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0390	2502-8220196 SUBDRAIN OUTLET, RF-19E	2.000 EACH	.		.	
0400	2503-0500400 BRIDGE END DRAIN, RF-40	2.000 EACH	.		.	
0410	2505-4008120 REMOVAL OF STEEL BEAM GUARDRAIL	300.000 LF	.		.	
0420	2505-4008300 STEEL BEAM GUARDRAIL	125.000 LF	.		.	
0430	2505-4008400 STEEL BEAM GUARDRAIL BARRIER TRANSITION SECTION	4.000 EACH	.		.	
0440	2505-4021010 STEEL BEAM GUARDRAIL END ANCHOR, BOLTED	4.000 EACH	.		.	
0450	2505-4021700 STEEL BEAM GUARDRAIL END TERMINAL	4.000 EACH	.		.	
0460	2507-3250005 ENGINEERING FABRIC	184.500 SY	.		.	
0470	2507-8029000 EROSION STONE	119.500 TON	.		.	
0480	2510-6745850 REMOVAL OF PAVEMENT	686.800 SY	.		.	
0490	2518-6910000 SAFETY CLOSURE	4.000 EACH	.		.	

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0500	2520-3350015 FIELD OFFICE	1.000 EACH	.		.	
0510	2526-8285000 CONSTRUCTION SURVEY	LUMP	LUMP		.	
0520	2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	14.460 STA	.		.	
0530	2528-8445110 TRAFFIC CONTROL	LUMP	LUMP		.	
0540	2528-8445113 FLAGGERS	10.000 EACH	345.00000		3,450.00	
0550	2601-2634100 MULCHING	2.700 ACRE	700.00000		1,890.00	
0560	2601-2636015 NATIVE GRASS SEEDING	2.600 ACRE	.		.	
0570	2601-2642100 STABILIZING CROP - SEEDING AND FERTILIZING	2.700 ACRE	.		.	
0580	2601-2643110 WATERING FOR SOD, SPECIAL DITCH CONTROL, OR SLOPE PROTECTION	13.200 MGAL	60.00000		792.00	
0590	2601-2643300 MOBILIZATION FOR WATERING	3.000 EACH	350.00000		1,050.00	

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0600	2601-2643412 TURF REINFORCEMENT MAT, TYPE 2	65.600 SQ	.		.	
0610	2602-0000020 SILT FENCE	1,295.000 LF	.		.	
0620	2602-0000030 SILT FENCE FOR DITCH CHECKS	165.000 LF	.		.	
0630	2602-0000071 REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	1,146.000 LF	.		.	
0640	2602-0000101 MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK	115.000 LF	.		.	
0650	2602-0000212 FLOATING SILT CURTAIN (HANGING)	560.000 LF	.		.	
0660	2602-0000240 MAINTENANCE OF FLOATING SILT CURTAIN	280.000 LF	.		.	
0670	2602-0000312 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	400.000 LF	.		.	
0680	2602-0000320 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 20 IN. DIA.	400.000 LF	.		.	
0690	2602-0000350 REMOVAL OF PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE	800.000 LF	.		.	

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Line No	Item Number Item Description	Item Quantity and Unit	Unit Price		Bid Amount	
			Dollars	Cts	Dollars	Cts
0700	2602-0010010 MOBILIZATIONS, EROSION CONTROL	1.000 EACH	500.00000		500.00	
0710	2602-0010020 MOBILIZATIONS, EMERGENCY EROSION CONTROL	1.000 EACH	1,000.00000		1,000.00	
	SECTION 0002 TOTAL					.
	TOTAL BID					.

PROPOSAL ADDENDUM INFORMATION

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Proposal ID No.:	78-0921-064	Bid Order No.:	017
		Letting Date:	December 16, 2014
Primary Work Type:	BRIDGE REPLACEMENT - OTHER		10:00 A.M.
Primary County:	POTTAWATTAMIE		

When this proposal is used for bidding purposes and submitted with the proper Bidding Document, any and all items on separate documents added to this proposal by addendum must also be included.

Only the bid proposal holders receive addendums issued for this proposal and responsibility for notifying any potential subcontractors or suppliers remains with the bid proposal holder.

PROPOSAL SPECIAL PROVISIONS LIST

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Primary County: POTTAWATTAMIE

Bid Order No.: 017
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10:00 A.M.

Note	Description
001.2012	SERIES 2012 OF IDOT STANDARD SPECIFICATIONS, PLUS APPLICABLE
005.0012	GS, DS'S, SS'S, OR SP'S SHALL APPLY TO WORK ON THIS CONTRACT
410.11	PROTECTION OF MIGRATORY BIRD NESTS: NO CONSTRUCTION WHERE
500.01	ACTIVE NESTS ARE PRESENT.
720.122	A STORM WATER POLLUTION PREVENTION PLAN HAS BEEN DEVELOPED
DS-12007	FOR ONE OR MORE PROJECTS ON THIS CONTRACT
DS-12040	WINTER FREE TIME WILL NOT BE PERMITTED
DS-12047	ATTACHMENT OF "NON-POINT 25 UTILITY DATA"
DS-12050	CONSTRUCTION PROGRESS SCHEDULE
FHWA-1273.05	DOC EXPRESS (ELECTRONIC DOCUMENT STORAGE)
GS-12005	FLOATING SILT CURTAIN
IA14-1.1	HIGH PERFORMANCE CONCRETE FOR STRUCTURES
SP-120243	FHWA-1273: REQUIRED CONTRACT PROVISIONS
SP-120244	FEDERAL-AID CONSTRUCTION CONTRACTS
SP-120245	GENERAL SUPPLEMENTAL SPECIFICATIONS FOR HIGHWAY AND BRIDGE
	CONSTRUCTION
	HIGHWAY WAGE RATES: IA140001
	STATEWIDE (EXCEPT SCOTT COUNTY)
	PREFABRICATED SUPERSTRUCTURE MODULES
	POTTAWATTAMIE COUNTY BRF-092-1(64)--38-78
	PRECAST CONCRETE SUBSTRUCTURE ELEMENTS
	POTTAWATTAMIE COUNTY BRF-092-1(64)--38-78
	ULTRA HIGH PERFORMANCE CONCRETE
	POTTAWATTAMIE COUNTY BRF-092-1(64)--38-78

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Primary County: POTTAWATTAMIE 10:00 A.M.

Note Description

001.2012

*** STANDARD SPECIFICATIONS -- SERIES 2012 ***

The Iowa Department of Transportation STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, SERIES 2012, plus applicable General Supplemental Specifications, Developmental Specifications, Supplemental Specifications AND Special Provisions shall apply to construction work on this contract.

005.0012

*** ACTIVE NESTS OF MIGRATORY BIRDS ***

To protect migratory birds, do not conduct construction activities where active nests are present between the dates of April 1 and July 15, inclusive or until the birds have fledged and left the nest. Active nests are nests containing eggs or young of migratory birds. The contractor shall remove all non-active, existing migratory bird nests and monitor to prevent the establishment of active nests.

If evidence of migratory bird nesting is discovered after beginning work, or in the event that migratory birds nests become established, immediately stop work and notify the Engineer. The contractor will not be compensated for any delays or costs associated with the presence of an active nest on the project.

410.11

*** STORM WATER POLLUTION PREVENTION PLAN ***

A Storm Water Pollution Prevention Plan has been developed by the Contracting Authority for one or more projects on this contract. See the project plans (or other contract document) for specific Storm Water Pollution Prevention Plan details.

500.01

*** WINTER WORK ***

The free time allowed between November 15 and April 1 will not be permitted on this project. The Contractor shall work during the winter on all working days as defined in Article 1101.03 'Working Day'.

720.122

*** NON-POINT 25 Utility Data ***

This Estimating Proposal has an attachment of the "NON-POINT 25 Utility Data". This attachment is for information only.

DS-12007

October 16, 2012

DEVELOPMENTAL SPECIFICATIONS FOR CONSTRUCTION PROGRESS SCHEDULE

DS-12040

February 19, 2013

DEVELOPMENTAL SPECIFICATIONS FOR DOC EXPRESS
(ELECTRONIC DOCUMENT STORAGE)

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Primary County: POTTAWATTAMIE 10:00 A.M.

Note Description

DS-12047 February 18, 2014
DEVELOPMENTAL SPECIFICATIONS FOR FLOATING SILT CURTAIN

DS-12050 April 15, 2014
DEVELOPMENTAL SPECIFICATION FOR HIGH PERFORMANCE CONCRETE FOR STRUCTURES

FHWA-1273.05 May 01, 2012
FHWA-1273: REQUIRED CONTRACT PROVISIONS
FEDERAL-AID CONSTRUCTION CONTRACTS

GS-12005 October 21, 2014
GENERAL SUPPLEMENTAL SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION

IA14-1.1 May 16, 2014
PREDETERMINED WAGE RATE - GENERAL DECISION NUMBER IA140001
FOR HEAVY AND HIGHWAY CONSTRUCTION -- STATEWIDE (EXCEPT SCOTT COUNTY)
. Note: The Contractor shall review the contract documents and
. is responsible for identifying which zone(s), as defined
. in the Predetermined Wage Rate specification, apply to
. the work on the contract.

*** Additional Requirement ***

The Prime Contractor shall submit certified payrolls for itself and each approved Subcontractor weekly to the Project Engineer. The Contractor may use the Iowa D.O.T. Certified Payroll form or other approved form. The Contractor shall list the craft for each employee covered by the Predetermined Wage Rates. The Prime Contractor shall sign each of the Subcontractor's payrolls to acknowledge the submittal of the Certified Payroll.

SP-120243 December 16, 2014
SPECIAL PROVISIONS FOR PREFABRICATED SUPERSTRUCTURE MODULES

Pottawattamie County BRF-092-1(64)--38-78

SP-120244 December 16, 2014
SPECIAL PROVISIONS FOR PRECAST CONCRETE SUBSTRUCTURE ELEMENTS

Pottawattamie County BRF-092-1(64)--38-78

SP-120245 December 16, 2014
SPECIAL PROVISIONS FOR ULTRA HIGH PERFORMANCE CONCRETE

Pottawattamie County BRF-092-1(64)--38-78