SECTION SP-200 for Hirsch Ditch Partial Reconstruction

SECTION SP-200 CONTAINS "BID SCHEDULES" FOR ALL SPECIAL PROVISIONS PROJECTS READY TO BID AT THIS TIME.

BID SCHEDULES ARE BID FORMS SPECIALLY DESIGNED FOR EACH PROJECT COVERED BY THE SPECIAL PROVISIONS SECTION.

DETACH AND FILL OUT EACH BID SCHEDULE FOR EACH PROJECT ON WHICH YOU WISH TO BID. SIGN ALL FORMS IN ALL APPROPRIATE SIGNATURE SPACES. HAVE YOUR SIGNATURE ON EACH BID SCHEDULE NOTARIZED.

ATTACH EACH BID SCHEDULE TO A PROPERLY EXECUTED BID FORM 96. MAKE SURE EACH FORM 96 IS ABSOLUTELY CORRECT IN EVERY DETAIL AND MATCHES THE BIDS SHOWN ON THE ATTACHED BID SCHEDULES.

SEAL YOUR BID FOR EACH PROJECT IN A SEPARATE ENVELOPE WITH A BID BOND, CHECK, OR SECURITY IN AN AMOUNT EQUAL TO 5% OF THE BID.

THE OUTSIDE OF THE ENVELOPE SHOULD LOOK SOMETHING LIKE THIS:

From: ABC Construction Company

123 North Main Street Middletown, Ohio 45678 U.S. Postage



To: The Vanderburgh County Drainage Board c/o The Vanderburgh County Auditor Room 208 Civic Center Complex 1 NW Martin Luther King, Jr. Blvd. Evansville, Indiana 47708

SEALED BID FOR: The partial Reconstruction of Hirsch Ditch

EXCEPT IT SHOULD HAVE THE REAL NAMES AND INFORMATION ON IT

YOU MAY HAND DELIVER THE ENVELOPE(S) OR MAIL IT TO THE AUDITOR; BUT EITHER WAY, IT MUST BE IN THE AUDITOR'S HANDS AND STAMPED "RECEIVED" NO LATER THAN 12:00 NOON LOCAL TIME, TUESDAY, MARCH 22, 2011.

THANK YOU FOR YOUR INTEREST IN BIDDING; BEST OF LUCK WITH YOUR BUSINESS IN 2011.

Summary:

Special Provisions Section – Category

Ditch Name(s)

SP-104.07 "X" – Extra or Additional Work

HIRSCH DITCH – portion

Install rip rap at pipe ends as shown on the plans Install storm sewer piping as shown on the plans Install erosion control measures as shown on the plans Perform the bank repairs shown on the plans

Additional copies of bid forms, specifications and bid schedules available online at:

www.VanderburghSurveyor.com

DATES FOR STARTING WORK AND COMPLETION DATES:

Type of Work:	Earliest Start Date:	Must Be Completed By:
All work shown on the plans	After Contract Award	September 15, 2011

Dates are subject to change with minimum 15 day notification to the Contractor by the Vanderburgh County Surveyor.

Notes:

This project was originally let for bid in September 2010. Since that time the railroad has installed the weir and the components thereof. The Bidder is cautioned to visit the site and review the plans completely before submitting their bid.

Please use Bid Form 96 (Revised 2005). Each form needs to be Notarized in only one place.

Only one complete set of financial information, chemical labels, spraying licenses, etc. is necessary to be submitted with multiple bids.

Bids for Regulated Drain Projects are due in the Vanderburgh County Auditor's Office NO LATER than 12:00 NOON local time on Tuesday, March 22, 2011.

The Auditor's address is:

Vanderburgh County Auditor's Office Room 208 Civic Center Complex 1 NW Martin Luther King, Jr. Boulevard Evansville, Indiana 47708

Any questions may be directed to the Vanderburgh County Surveyor's office at 812-435-5210.

Additional copies of the bid forms, the specifications and bid schedules are available online at: www.VanderburghSurveyor.com

SP-204.05 HIRSCH DITCH - PARTIAL RECONSTRUCTION - 2011

Ditch Name	Category of Work	Work Description	Lineal Feet	Notes
HIRSCH DITCH	X	As described below	N/A	As Described

<u>Description of Work Area</u>: Hirsch Ditch along the south side of State Road 62 (Morgan Avenue) beginning approximately 792 feet east of Royal Avenue at an old railroad culvert; thence east along Morgan Avenue for a distance of approximately 1,150 feet. Hirsch Ditch is located just south of the railroad tracks that run parallel to Morgan Avenue.

Clear the ditch banks through the area of the proposed Hirsch Ditch reconstruction which includes removing the existing grasses and brush in the ditch. Clearing shall also include removing any debris found in the ditch including trash and other foreign materials.

Reconstruct and re-grade the existing ditch banks to the grade indicated on the construction plans.

The ditch bottom area between from the toe of one bank slope to the toe of the opposite bank slope shall be shaped in such a manner that will restore the originally planned or previously constructed flow line, grade, and ditch bottom configuration.

The resulting stream grade along the bottom of the repaired ditch shall be free flowing and uninterrupted by obstructions of silt, soil, grass, or other debris at the completion of the work as inspected and determined by the Surveyor or authorized representative.

All dirt spoil and organic waste removed from the ditch bottom and banks shall be disposed of properly. The Contractor is responsible for all costs associated with the removal and proper disposal of this material. The concrete weir shall be cleaned.

Work in this category shall include seeding and mulching as shown on the construction plans and as directed by the County Surveyor. Seed mixtures will include grasses, legumes and other seed appropriate to the site and as listed in the specifications for the jobs or as specified by the USDA, NRCS or per the Vanderburgh County Surveyor's direction.

Rip rap shall be installed at the pipe outfalls throughout the length of the project. Rip rap shall be bid on a per ton installed price and final tonnage will be determined in the field by the Vanderburgh County Surveyor or designated representative. Storm sewer piping and structures shall be installed as shown on the construction plans.

NOTE: This project was originally let for bid in September 2010. Since that time the railroad has installed the weir and the components thereof. The Bidder is cautioned to visit the site, review the plans and bid schedule completely before submitting their bid.

The bidder is instructed to read and closely consider the **Special Notice Regarding Excavation in Ditch Channels** found at the end of the Special Provisions as all specifics in that notice apply to this project.

The bidder shall submit a bid using Bid Schedule SP-204.05 HIRSCH DITCH – Partial Reconstruction and showing the unit prices in which the bidder is willing to receive as payment for the work to be accomplished to HIRSCH DITCH as described in the Construction Plans, General Specifications, the Special Provisions; and in accordance with all laws and regulations governing such work.

The Bidder shall attach the corresponding Bid Schedule to properly executed Bid Form 96 (Revised 2005).

BID SCHEDULE SP-204.05 HIRSCH DITCH – PARTIAL RECONSTRUCTION Special Provisions Project

Ditch Name	Category of Work	Work Description	Lineal Feet	Notes
HIRSCH DITCH	X	As Described	N/A	As Described

<u>Description of Work Area</u> : Hirsch Ditch – along the south side of Morgan Avenue - see				
construction plans for details.				
I,				
(type or print name)	(type or print title)			
representing				
(type or print name of compa	ny, entity, or organization)			
do submit the following Bid:				

ITEM		ESTIMATED			
#	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	COST
1	Mobilization & Demobilization	1	LS	\$	\$
2	Clearing & Grubbing	1	LS	\$	\$
3	Common Excavation	1259	Cu Yds	\$	\$
4	Plastic Drain	1	Each	\$	\$
5	Pipe - PVC 8 inch Schedule 40	50	Lin Ft	\$	\$
6	Pipe - PVC 8 inch Sch. 40 Bend	1	Each	\$	\$
7	Pipe - PVC Tee 8x8x8 – Sch. 40	1	Each	\$	\$
8	Reset Existing Pipe Below Grade	20	Lin Ft	\$	\$
9	Construction Entrance	1	LS	\$	\$
10	Temporary Silt Fence	1216	Lin Ft	\$	\$
11	Erosion Control Blanket	4175	Sq Yds	\$	\$
12	Seeding	5693	Sq Yds	\$	\$
13	Temporary Inlet Protection	1	Each	\$	\$
14	Rip Rap	15	Ton	\$	\$
		l	l	Total Bid:	\$

(Signatures & Notary – next page)

STATE OF	} <u></u>	3Y:	
	,	(SIG	NATURE)
COUNTY OF	}		
		(title of person	on signing)
			_ being duly sworn,
(printed name of bid	der or authorized rep	resentative)	
deposes and says that he	/she is		
		(title of person sign	ning)
of the above			; and that
	(name of or	ganization)	
all the statements and rep	resentations in the	foregoing bid are true	e and correct.
Subscribed and sworn to	before me this	day of	, 20
My Commission expires:			
,	(date)	Notary Public's SIGNATURE	
0 (() ()			
County of Residence:	(County)	 (Printed	Name of Notary)
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attach this page to the completed Form 96 for same bid

Special Notice Regarding Excavation in Ditch Channels

After January 1, 2010, as part of any work on regulated drains in Vanderburgh County, Indiana:

All excavation work including silt dipping, sediment removal, embankment repairs, reconstruction or other land disturbing activities within the channel and to the extent of land disturbance outside the channel must begin no sooner than the 1st day of July and be completed and prepared for reseeding or application of erosion control fabrics, rip rap or other stabilizing materials no later than the 30th day of October in any year subsequent to 2009 unless specifically authorized by the Vanderburgh County Surveyor or authorized representative thereof.

All spoil and excess earth generated by the work must be spread across the adjacent seventy-five (75) feet outside the top of each bank, or to a distance specified in the bid documents for an individual job, and to a depth not to exceed one/half (0.5) foot greater in elevation than existed prior to the work and in a fashion as will not alter the pre-project pattern of surface storm water run-off or impede the flow of surface run-off from adjacent land into the ditch channel or designated inlets.

If the spreading of the spoil as required in the paragraph above cannot be achieved, the county surveyor will provide for alternative disposal, and the specifications will contain specific instructions with regard to such alternative disposal. In such cases, the bid price for the work must contain cost item(s) for such alternative disposal.

If the spoil or excess soil can be and is intended to be spread across adjacent land surfaces but the land owner wishes the spoil or excess soil transported and applied to other land surfaces on the appropriate landowner's property, then the relevant landowner shall pay any excess cost of such transportation and disposal, and such costs and other arrangements shall be arrived at between the contractor and the landowner without the involvement or the liability of the county surveyor or county drainage board.

Damages to crops or property outside the designated work areas or designated ingress/egress to the work areas specified in the contract documents or attachments thereto shall be solely the responsibility and at the cost of the contractor.

Reseeding, sodding or any other method of revegetation of the work areas within the repaired, reworked or reconstructed channel must be completed no later than September 15 of the same year in which the excavation was completed and in a manner otherwise instructed in the specifications for the work.

The reseeded, sodded or otherwise revegetated work site must be inspected and approved as adequate final land surface stabilization by the county surveyor or authorized representative thereof within sixty (60) days of the completion of activity to reseed, sod or otherwise revegetate the work area.

The county surveyor or authorized representative thereof will notify the affected landowner(s) of the intent to complete work during a crop season and the landowner can then make the choice whether to plant a crop knowing the peril of losing the crop to the proposed work between July 1 and September 15 of the same year. Therefore, the county surveyor and the county drainage board shall not be liable for crop damages within the 75 feet disposal zone on each side of the channel bank as described above.