

STATE OF ILLINOIS
 LAKE COUNTY DIVISION OF TRANSPORTATION
 600 W. WINCHESTER ROAD
 LIBERTYVILLE, ILLINOIS

Notice is hereby given that sealed bids will be received at the office of the County Engineer at the Lake County Division of Transportation office at 600 W. Winchester Road, Libertyville, Illinois until 10:00 a.m. on **April 12** for the following:

Section 14-00118-11-RS **Miller Road Resurfacing**

Consists of HMA surface removal, patching, placement of HMA binder and surface course, pavement markings, guardrail removal and installation, rip rap and other related items

Major contract items and estimated quantities are summarized as follows:

QTY	UNIT	MAJOR BID ITEM
6,551.00	TON	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70
4,188.00	TON	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70
31,151.00	SQ YD	HOT-MIX ASPHALT SURFACE REMOVAL, 3 ¾"
562.00	SQ YD	STONE RIPRAP, CLASS A4
219.00	UNIT	EXCAVATING AND GRADING EXISTING SHOULDER

Section 15-00999-16-RS **Hunt Club & Wadsworth Road Resurfacing**

This work consists of HMA surface removal; class D pavement patching; the placement of HMA leveling, binder and surface courses; the installation of grooved thermoplastic pavement markings; the installation of steel beam guardrail and other related items.

Major contract items and estimated quantities are summarized as follows:

QTY	UNIT	MAJOR BID ITEM
9,379.00	TONS	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 AND N70
88,764.00	SQ YDS	HOT-MIX ASPHALT SURFACE REMOVAL 2 ¼", 2 ½" & 3 ¾"
2,168.00	FEET	COMBINATION CONCRETE C&G TY B-6.24 (ABUTTING EXISTING PAVEMENT)
2,462.00	FEET	STEEL PLATE BEAM GUARDRAIL
6,305.00	FEET	GROVED THERMOPLASTIC PAVEMENT MARKINGS

Section 15-00999-18-RS **21st St., Kenosha Rd., Wadsworth Rd.**

Project consists of hot-mix asphalt (HMA) surface removal, resurfacing with HMA leveling binder and surface courses, thermoplastic pavement markings, tree removal, earth excavation, full depth HMA pavement, storm sewer pipe and structure installation, culvert pipe removal and placement, landscaping and other related items.

Major contract items and estimated quantities are summarized as follows:

QTY	UNIT	MAJOR BID ITEM
3,882.00	TON	HOT-MIX ASPHALT SURFACE COURSE, MIX "D:, N50
4,568.00	TON	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50
1,259.00	TON	LEVELING BINDER (MACHINE METHOD), N50
21,721.00	SQ YD	HOT-MIX ASPHALT SURFACE REMOVAL 2 ½"
4,753.00	CU YD	EARTH EXCAVATION

Section 17-00000-05-GM Road Maintenance 2016 - Salt

This work consists of furnishing and delivering bulk rock salt for snow and ice control to the Lake County Division of Transportation and other local units of government

Major contract items and estimated quantities are summarized as follows:

QTY	UNIT	MAJOR BID ITEM
15,000.00	TONS	ROCK SALT (LCDOT)
36,270.00	TONS	ROCK SALT (ALL OTHER GOVERNMENTAL UNITS)

Section 16-00000-10-GM 2016 Concrete Patching

The work consist of removing and replacing B-6.12 & B-6.24 concrete curb and gutter; replacing existing curb & gutter and curb with transition curb and curb flares at median crossings; adjusting and reconstructing existing drainage structures; and removing and replacing adjacent sections of hot-mix asphalt shoulders. The project includes traffic control and protection and other related work. The limits of the project are as described herein and/or as directed by the Engineer. Added Alternative Bidding is used for this project; quantities shown below reflect the base bid only. The completion date applies to the whole project – no additional time will be granted for added alternatives.

Major contract items and estimated quantities are summarized as follows:

QTY	UNIT	MAJOR BID ITEM
731.00	FEET	COMBINATON CONCRETE C&G, TY B-6.12 (ABUTTING EXISTING PAVEMENT)

23.00	EACH	DRAINAGE STRUCTURES TO BE ADJUSTED
43.00	TONS	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50
731.00	FEET	COMBINATION CURB AND GUTTER REMOVAL
1.00	LUMP SUM	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)

Section 16-00999-22-TL 2016 ITS PASSAGE

The project consists of installing traffic counter equipment in the roadway and existing traffic signal cabinets. The work includes installing electric cable in existing conduit; installing communication equipment including detector base stations, 2.4 GHz antenna, wireless access points, antennas on existing mast arms or light poles; drilling the pavement for the wireless detector units; installing and sealing the wireless detector units in roadway; as well as installing and connecting peripheral hardware and cables to operate the system. Added Alternative Bidding is used for this project; quantities shown below reflect the base bid only.

Major contract items and estimated quantities are summarized as follows:

QTY	UNIT	MAJOR BID ITEM
3.00	EACH	WIRELESS ACCESS POINT
3.00	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
3.00	EACH	DETECTOR BASE STATION
14.00	EACH	WIRELESS DETECTOR UNIT
1.00	LUMP SUM	INSTALLATION TOOLKIT

Section 16-01154-01-GM Antioch Road District - 2016

The project consist of the Pulverization of the existing pavement and the addition of Hot-Mix Asphalt Binder and Surface Courses. Traffic Control and Protection for the work zone is also required.

Major contract items and estimated quantities are summarized as follows:

QTY	UNIT	MAJOR BID ITEM
5,797.00	POUNDS	BITUMINOUS MATERIALS (TACK COAT)
1,785.00	TONS	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50
1,467.00	TONS	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50
14,683.00	SQ YDS	PULVERIZATION
1.00	LUMP SUM	TRAFFIC CONTROL AND PROTECTION

Section 16-07114-01-GM**Fremont Road District - 2016**

The project consists of a 2" Hot-Mix Asphalt Surface Removal, Class D Patching, and constructing ¾" Hot-Mix Asphalt Leveling Binder Course and 1 ½" Surface Course Lifts. Traffic Control and Protection for the work zone is also required.

Major contract items and estimated quantities are summarized as follows:

QTY	UNIT	MAJOR BID ITEM
1,234.00	TON	LEVELING BINDER (MACHINE METHOD), N50
3,491.00	TON	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50
26,703.00	SQ YD	HOT-MIX ASPHALT SURFACE REMOVAL, 1 ½"
1,400.00	SQ YD	CLASS D PATCHES, TYPE I & TYPE II, 6 INCH
1.00	LUMP SUM	TRAFFIC CONTROL AND PROTECTION (SPECIAL)

Section 16-14149-01-GM**Warren Road District - 2016**

The project consists of a 2" Hot-Mix Asphalt Surface Removal, Class D Patching, and constructing ¾" Polymerized Leveling Binder Course and 1 ½" Surface Course Lifts, and Concrete Curb and Gutter Removal and Replacement. Traffic Control and Protection for the work zone is also required.

Major contract items and estimated quantities are summarized as follows:

QTY	UNIT	MAJOR BID ITEM
292.00	TON	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50
594.00	TON	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50
6,317.00	SQ YD	HOT-MIX ASPHALT SURFACE REMOVAL, 2"
250.00	FEET	COMBO, CONCRETE CURB AND GUTTER, TYPE M-4.12
1.00	LUMP SUM	TRAFFIC CONTROL AND PROTECTION (SPECIAL)

Section 16-15126-01-GM**Wauconda Road District - 2016**

The project consist of Class D Patching, and constructing a 2" Hot-Mix Asphalt Surface Course Lift. Traffic Control and Protection for the work zone is also required.

Major contract items and estimated quantities are summarized as follows:

QTY	UNIT	MAJOR BID ITEM
671.00	TON	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50
2,695.00	POUNDS	BITUMINOUS MATERIALS (TACK COAT)
600.00	SQ YD	CLASS D PATCHES, TYPE I & TYPE II, 6 INCH
135.00	SQ YD	HOT-MIX ASPHALT SURFACE REMOVAL – BUTT JOINT
1.00	LUMP SUM	TRAFFIC CONTROL AND PROTECTION (SPECIAL)

ELECTRONIC PLANS AND SPECIFICATIONS FOR THE ABOVE PROJECT(S)
WILL BE AVAILABLE : March 24, 2016
ON THE LAKE COUNTY DIVISION OF TRANSPORTATION WEBSITE
At <http://www.lakecountyil.gov/Transportation/Business/Pages/BidsRoadwork.aspx>

All bid packages are available at no charge on the LCDOT website at <http://www.lakecountyil.gov/Transportation/Business/Pages/BidsRoadwork.aspx>. The entire letting set is also available on CD-ROM for \$20.00, payable by cash, company check or money order made out to Treasurer of Lake County. Bid packages are available in electronic format only.

Bidders must obtain an **Authorization to Bid** prior to the letting. To receive authorization, bidders shall fill out Part A and Part C of the **Request for Authorization to Bid** (available on the LCDOT website at <http://www.lakecountyil.gov/Transportation/Business/Pages/BidsRoadwork.aspx>, and submit this form along with a copy of their current Prequalification Rating Notice issued by IDOT to the Lake County Division of Transportation via email or fax. Proposals from bidders that have not received authorization to bid will not be opened and read. Subcontractors and suppliers that would like to be placed on the Not For Bid plan pick up list must also submit a Request for Authorization to Bid, filling out Part B and Part C.

A 5% security deposit or bid bond must accompany the bid. The successful bidder must furnish a satisfactory performance bond and a payment bond each in the full amount of the bid.

The Prevailing Wage Act (820 ILCS 130), as amended, shall apply to all contracts entered into pursuant to this advertisement.

Lake County, in accordance with laws of the State of Illinois, hereby notifies all bidders that it will affirmatively ensure that all contracts entered into pursuant to this advertisement will be awarded to the lowest responsible bidder without discrimination on grounds of race, color or national origin.

By: RuthAnne K. Hall
Purchasing Agent

(NewSun) PLEASE PUBLISH 3/24 and 3/31