



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

September 9, 2005

SUBJECT: Various Routes (LaGrange Wetland Bank)
Section D6 Wetland Mitigation No. 2
Brown County
Contract No. 72967
Item No. 74, September 23, 2005 Letting
Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Revised page 1 of the Schedule of Prices.
2. Revised sheet 3 of the Plans.
3. Revised pages i, 1-5, 10 and 11 of the Special Provisions.
4. Added page 59 to the Special Provisions.

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal.

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

Michael L. Hine
Engineer of Design
and Environment

A handwritten signature in black ink, appearing to read 'Ted B. Walschleger P.E.'.

By: Ted B. Walschleger, P. E.
Engineer of Project Management

cc: Christine Reed, Region 4, District 6; Roger Driskell;
Estimates; Design & Environment File

DB/cab

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 72967

State Job # - C-96-508-06
 PPS NBR - 6-00333-0000
 County Name - BROWN- -
 Code - 9 - -
 District - 6 - -
 Section Number - D6 WETLAND MITIGATION NO.2

Project Number

Route
 VARIOUS

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
A2C020G3	T-CARYA CORDIF CG 3G	EACH	733.000				
A2C022G3	T-CARYA ILINOEN CG 3G	EACH	733.000				
A2C050G3	T-QUERC BICOL CG 3G	EACH	733.000				
A2C060G3	T-QUERC PALUS CG 3G	EACH	733.000				
K0026700	TREE CARE	EACH	2.000				
* K0026720	TREE INT & SHRB WATER	UNIT	90.000				
K1005884	TREE TRK PRED PROTECT	EACH	2,932.000				
X0322856	WEED CONT N SEL/N RES	GALLON	20.000				
X2500400	INTERSEED CL 2 SPL	ACRE	40.700				
X2503000	MAINTENANCE MOWING	ACRE	244.400				
25000750	MOWING	ACRE	40.700				
67100100	MOBILIZATION	L SUM	1.000				
* REVISED : SEPTEMBER 7, 2005							

STATE OF ILLINOIS

SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2002, 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 indicated on the Check Sheet included herein which apply to and govern the construction of LaGrange Wetland Bank, Section D6 Wetland Mitigation No. 2, Brown County, and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

LAGRANGE WETLAND BANK
 SECTION D6 WETLAND MITIGATION NO. 2
 BROWN COUNTY

LOCATION OF PROJECT

The project is located at the NE corner of Brown County, Illinois on the IDOT's LaGrange Wetland Bank Site, Total Area = 1,645 acres.

DESCRIPTION OF PROJECT

The work in D 6 Wetland Mitigation No. 2 shall consist of mowing, herbicide spraying, interseeding, tree planting, maintenance mowing, tree care, and any other miscellaneous work determined necessary in Field Nos. 4 and 7 of the LaGrange Wetland Bank. Total Work Area = 40.7 acres; Total length of improvements = 2,100 feet = 0.398 miles.

SCHEDULE OF WORK

Refer to the following table for the suggested / anticipated dates of work items to be completed in this contract.

See Completion Date Special Provision located elsewhere herein for contract requirements.

YEA	FROM	TO	ACTION
R			
2006	Mar. 15	May 15	Mowing (if determined necessary) and Herbicide application of any weed infested areas as directed by the Engineer.
	Mar. 15	June 1	Interseed all fields. Note: Interseeding shall not be completed until 10 days after herbicide applications.
	July 1	July 15	Mow all fields (Maintenance Mowing).
	Aug. 15	Aug. 30	Mow all fields (Maintenance Mowing).
	Sept. 1	Oct. 15	Install trees (if not planted earlier).

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2007	June 1	June 30	Herbicide application of any weed infested areas as directed by the Engineer.
	July 1	July 15	Mow all fields (Maintenance Mowing).
	Aug. 15	Aug. 30	Mow all fields (Maintenance Mowing).
	Sept. 1	Sept. 30	Period of Establishment Inspection.
	Sept. 1	Oct. 15	Install all tree replacements.

2008	June 1	June 30	Herbicide application of any weed infested areas as directed by the Engineer.
	June 15	June 30	Extended tree maintenance (1st cycle).
	July 15	July 30	Mow all fields (Maintenance Mowing).
	Aug. 15	Aug. 30	Mow all fields (Maintenance Mowing).

2009	June 1	June 30	Herbicide application of any weed infested areas as directed by the Engineer.
	June 15	June 30	Extended tree maintenance (2nd cycle).

COMPLETION DATE

All seeding and trees shall be planted in accordance with the time periods specified by the Standard Specifications.

All seeding in this contract shall be completed by June 1, 2006, and all work in this contract shall be completed as specified by October 15, 2006 (allowing tree planting until the fall of 2006 for the availability of the tree species specified), except for maintenance mowing, post-emergence herbicide spraying, and extended tree maintenance items, which all will be completed by June 30, 2009.

If the Contractor fails to complete the required work by the completion date noted herein, he/she shall be liable to the Department for liquidated damages in accordance with Article 108.09 of the Standard Specifications, and any other additional special provision which may be attached herein which supplements Article 108.09. The Contractor will also be liable for additional items of work made necessary by not meeting the completion dates or within the total working days allowed.

COOPERATION WITH OTHER CONTRACTORS

The Contractor should be aware that there will be other contractors performing work on this site during the duration of this contract. The following are anticipated contacts that will be awarded before and after this contract and may be active during the duration of this contract:

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June 17, 2005 Letting - Proposed work in fields #1 thru #10 to deactivate field tiles and drainage ditches, and restore natural wetland ponds on the site. Excess excavation will be utilized in constructing future access road embankment through fields 1, 2, 6, and 8. Contract is anticipated to be completed by October 1, 2005. Possible Concerns - Deactivating field tiles along the south and east edges of Field # 7 will have to be completed prior to seeding this field under this contract.

September 23, 2005 Letting - This contract. Prepare and plant trees in fields #4 & #7.

June 16, 2006 Letting - Construct access road along north edges of field #1, #7, & #8; along west edges of fields #7, #12, & #13; and along south edge of field # 11 to the existing township road. Parking areas / viewing area is to be built along the township road at the west edge of field #15. Possible Concerns – Access to fields #4 & #7 may be disturbed during maintenance mowing, maintenance weed control spraying, and extended tree care.

June 15, 2007 Letting - Deactivate field tiles and drainage ditches in fields #11 & #14. Possible Concerns – None anticipated.

June 14, 2008 Letting - Deactivate drainage ditches in fields #4 thru #10. Possible Concerns – None anticipated.

Later Contracts – Prepare and plant trees in fields #11 thru #15. Possible Concerns – None anticipated.

The Contractor who is awarded this contract shall cooperate with the other Contractors and coordinate activities to provide the least inconvenience to the construction for all improvements within this Wetland Bank Site.

No additional compensation will be allowed for any possible delays caused by the other contractors.

TRAFFIC CONTROL PLAN

No special requirements. The project area is on State property totally away from traffic. The nearest township road is approximately 0.25 miles away.

STATUS OF UTILITIES TO BE ADJUSTED

The following utilities are involved in this project. The utility companies have provided the estimated dates.

Revised 9/9/05

<u>Name & Address of Utility</u>	<u>Type</u>	<u>Location</u>	<u>Estimated Date of Relocation Completed</u>
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NONE ANTICIPATED

The above represents the best information of the Department and is only included for the convenience of the bidder. The applicable provisions of Sections 102, 103, and Articles 105.07, 107.20, 107.31, and 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.

PAYROLLS AND PAYROLL RECORDS (BDE)

Effective: August 10, 2005

FEDERAL AID CONTRACTS. Add the following State of Illinois requirements to the Federal requirements contained in Section V of Form FHWA-1273:

"The payroll records shall include each worker's name, address, telephone number, social security number, classification, rate of pay, number of hours worked each day, starting and ending times of work each day, total hours worked each week, itemized deductions made, and actual wages paid.

The Contractor and each subcontractor shall submit payroll records to the Engineer each week from the start to the completion of their respective work. 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."

STATE CONTRACTS. 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.

Revised 9/9/05

2. Payroll Records. The Contractor and each subcontractor shall make and keep, for a period of three years from the date of completion of this contract, records of the wages paid to his/her workers. The payroll records shall include each worker's name, address, telephone number, social security number, classification, rate of pay, number of hours worked each day, starting and ending times of work each day, total hours worked each week, itemized deductions made, and actual wages paid. Upon two business days' notice, these records shall be available, at all reasonable hours at a location within the State, for inspection by the Department or the Department of Labor.
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. 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 which avers that: (i) 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 B 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."

MOWING

This work shall consist of mowing the existing turf in the entire field areas prior to interseeding and tree planting as shown in the plans, or as directed by the Engineer. The equipment used shall be capable of shredding all regeneration of brush 2 inches diameter or less as identified by the Engineer. The completed mowed turf shall be 3"(max.) in height.

All areas that have been burned, contain sparse vegetation, or short thick vegetation (less than 2' in height) will not require mowing prior to seeding and will be required to be plowed under as part of the seeding pay item(s). These areas will be determined by the Engineer and will not be measured for payment.

Quantities for mowing have been included in the plans to establish a unit bid price; however, the Engineer reserves the right to increase, decrease, or totally delete this pay item from the contract if he/she determines the pay item is not needed. The Contractor will receive no remuneration if the item is decreased or totally deleted.

All mowing shall be completed prior to seeding and be accomplished as directed by the Engineer.

This work will be measured and paid for at the contract unit price per acre for MOWING. Mowing will only be paid for one time. If additional mowing is required, it will be considered as incidental in this pay item. No other additional compensation will be allowed. Maintenance mowing, after seeding and tree plantings are complete, will be paid for separately.

Revised 9/9/05

Weed Barrier: Weed barrier mat is required. Each mat shall be 4' x 4' around each individual tree made of polypropylene, thickness 16 mils, water permeable, held down with 9 staples (6" x 1" x 6" non-coated steel) per mat.

Bracing: No bracing will be required.

Tree Wrap: No tree wrap will be required, but tree trunk protection will be required as specified elsewhere herein.

TREE TRUNK PREDATOR PROTECTION

Description: This work shall consist of providing the necessary personnel, material and equipment to install predator protection to all trees and shrubs from the ground line to a height of 4 feet.

Material: The contractor shall use a 19-gauge hardware cloth with a one-half inch square mesh design. Steel staples, also known as pig rings, shall be used to fasten hardware cloth together. Six foot wooden stakes shall be used to hold cloth upright and 6 inch long staples, such as those used to secure erosion control blanket, shall be used to secure cloth to the ground.

Method: The predator protection shall be 14 inches in diameter with a 4 inch overlap. The hardware cloth shall be secured to itself with a minimum of four pig rings. Each mesh tube shall be supported with two 6 foot wooden stakes and secured to the ground with four 6 inch long staples.

For two years following the tree planting (during the tree care cycles), the Contractor shall remove and replace any damaged predator protection as determined by the Engineer. Any predator protection damaged due to Contractor operations shall be replaced immediately at the Contractor's expense.

Method of Measurement: This work will be measured for payment on an each basis for both the original installation of predator protection and the replacement of any installations damaged by circumstances other than Contractor operations.

Basis of Payment: This work will be paid for at the contract unit price per each for TREE TRUNK PREDATOR PROTECTION.

EXTENDED TREE MAINTENANCE ITEMS

The purpose of the following items is to extend the care given to the plants after the final inspection has been made and all work has been completed as required in Article 253.14 of the Standard Specifications. This work shall begin the following Spring after all final inspection items have been completed and shall extend to June 30 for two growing seasons.

Tree Care Cycle: All trees and intermediates shall receive the following care:

Desucker and prune dead and broken branches.

Remove weeds and grass from within saucer area and shrub beds.

Remove dead plants.

Replace weed barrier mat, if not in place and working properly.

Repair, replace, or reinstall tree trunk protector as necessary, and trim branches as necessary.

Revised 9/9/05

First Cycle: Items 1, 2, 3, 4, and 5 shall be performed between June 15 and June 30 of the first year after the period of establishment inspection.

Second Cycle: Items 1, 2, 3, 4, and 5 shall be performed between June 15 and June 30 of the second year after the period of establishment inspection.

The cost of completing all work as described in items 1, 2, 3, 4, and 5 for each for the two cycles noted above will be paid for at the contract unit price per each for TREE CARE.

Tree and Intermediate Watering: Beginning in July, all shade and intermediate trees shall receive five (5) gallons of water and each container grown (C.G.) plant shall receive one (1) gallon of water for each watering as directed by the Engineer. The method of watering shall be by injection and approved by the District Landscape Architect.

This work will be paid for at the contract unit price per unit for TREE, INTERMEDIATE, SHRUB WATERING, which price will include the cost of furnishing the water, labor, and equipment to perform the work. Tree and Intermediate Watering will be measured in units of 1000 gallons applied to the plants.

Watering must be completed in a timely manner. When the Engineer directs the Contractor to do supplemental watering, the Contractor must begin the watering operation within 48 hours of notice. A minimum of 10 units of water per day must be applied until the work is complete. Damage to plant material that is a result of the Contractor's failure to water in a timely way must be repaired or replaced at the Contractor's expense.

Source of Water: The Contractor shall notify the Engineer of the source of water used and provide written certification that the water does not contain chemicals harmful to plant growth.

Any deviations on the time factors concerning tree care and watering will be determined by the Engineer. Due to uncontrollable weather conditions, the number or cycles of tree care and tree and intermediate watering may be increased or decreased as needed by the Engineer. The Engineer may delete any part of said cycles or change the cycle timing due to weather conditions. The Contractor will receive no remuneration, if the item is decreased.

MAINTENANCE MOWING

This work shall consist of mowing the existing turf in the entire field areas after the proposed

Revised 9/9/05

CATAclysmic EVENTS REGARDING TREE PLANTINGS

Trees that are damaged due to complete flooding for extended periods of time, or are snapped due to ice formation during winter flood events and subsequent water subsidence, will be considered damaged due to a cataclysmic event and covered under Section 107.30 of the Special provisions.

Added 9/9/05