

Steven L. Beshear Governor Frankfort, Kentucky 40622 www.transportation.ky.gov/

Michael W. Hancock, P.E. Secretary

December 1, 2010

CALL NO. 100

CONTRACT ID NO. 101344

ADDENDUM # 1

Subject: Clay County, NCPD 3000 (873)

Letting December 10, 2010

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(2) Added - Option A - Page 15 of 129

(3) Added - Special Note - Pages 16(a)-16(b) of 129

(4) Revised - Wage Rates - Pages 108-117(b) of 129

(5) Revised - Bid Items - Pages 122-129 of 129

Proposal revisions are available at http://transportation.ky.gov/contract/.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

Ryan Griffith

Director

Division of Construction Procurement

RG:ks

Enclosures



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TRAINEES

In Compliance with the "TRAINING SPECIAL PROVISION" included in Part III of the Proposal, the Contractor will be required to employ 2 trainee(s) (OFF-ROAD ARTICULATING TRUCK DRIVERS) for this contract.

OPTION A

The Contractor is advised that the compaction of asphalt mixtures furnished for driving lanes and ramps, at 25mm (1 inch) or greater, on this project will be accepted according to OPTION A in accordance with Section 402 and Section 403 of the current Standard Specification. Joint cores as described in subsection 402.03.02 are required for surface mixtures only. The compaction of all other asphalt mixtures will be accepted by OPTION B.

SPECIAL NOTE CONCERNING THE ENDANGERED SPECIES ACT CRITICAL HABITAT FOR INDIANA BAT

CLAY COUNTY INDUSTRIAL PARK ACCESS ROAD HRP TO ELK HILL INDUSTRIAL PARK <u>ITEM NO. 11-8002.01</u>

"THIS SHALL SERVE AS NOTICE TO THE CONTRACTOR THAT AN INDIANA BAT CONSERVATION MEMORANDUM OF AGREEMENT (IBCMOA) IS IN EFFECT FOR THIS PROJECT.

CONTAINED WITHIN THE IBCMOA IS THE AGREEMENT BETWEEN KYTC AND THE UNITED STATES FISH & WILDLIFE SERVICE (USFWS) WHICH SPECIFIES THE CONTRACTOR SHALL NOT PERFORM TREE CUTTING AND/OR CLEARING DURING THE PERIOD BETWEEN JUNE 1 AND JULY 31. THE CONTRACTOR IS FREE TO ENGAGE IN THESE ACTIVITIES AT ANY TIME OUTSIDE OF THIS TWO-MONTH RESTRICTION.



Item No. 11-8002.01 Clav County NCPD 3000 (873)

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SPECIAL NOTE FOR GEOGRID REINFORCEMENT

DESCRIPTION

This special note covers geogrid used for reinforcement of subgrade and aggregate bases

MATERIALS

Furnish Tensar TX5 Triaxial Geogrid or approved equivalent. Any alternate submitted by the Contractor for consideration should include detailed testing information and performance history. The geogrid for this project was included in the structural calculations to achieve the desired pavement structure based on the specific soil and traffic information. The information provided should include the improvement to the resilient modulus of the aggregate layer.

Ensure that each roll is labeled with the manufacturer's name, product type, lot number, roll number, manufactured date, and roll dimension.

CONSTRUCTION

- 1. Geogrid Representative. Ensure that a representative of the geogrid manufacturer is on the project when work begins, and remains on call as the project progresses, to advise the Engineer.
- 2. Surface Preparation. Prepare the surface according to Section 207 and Section 208.
- 3. Geogrid Placement, Place geogrid at the proper elevation and alignment, in continuous strips with overlapping according to the manufacturer's recommendations. Verify the geogrid orientation (roll direction). Geogrid may be temporarily secured in place with staples, pins, sand bags or backfill as required by fill properties, fill placement procedures, or weather conditions as the Engineer directs.
- 4. Aggregate Placement. Place aggregate over the geogrid according to the Contract. Place, spread, and compact the aggregate in such a manner that minimizes the development of wrinkles and movement in the geogrid. The Department will require a minimum loose fill thickness of 10 inches prior to operation of tracked vehicles over the geogrid. Keep the turning of tracked vehicles to a minimum to prevent displacement of the fill and damage to the geogrid. Rubber tired equipment may pass over the geogrid reinforcement at slow speeds (less than 10 mph) when integrally-formed geogrid is used, and the subgrade is competent to support wheel loading without deformation. Avoid sudden braking and sharp turning movements. Repair any damage caused during placement or by vehicles.

MEASUREMENT

The Department will measure the quantity of geogrid in square yards. The Department will not measure providing the geogrid manufacturer's representative for payment and will consider it incidental to the geogrid.

PAYMENT

The Cabinet will make payment for the completed and accepted quantities under the following:

Code Pay Item Pay Unit 005 Geogrid Reinforcement for Subgrade Square Yard

The Cabinet will consider payment as full compensation for all work required in this note.

General Decision Number: KY100215 10/22/2010 KY215

State: Kentucky

Construction Type: Highway

Counties: Adair, Barren, Bell, Breathitt, Casey, Clay, Clinton, Cumberland, Estill, Floyd, Garrard, Green, Harlan, Hart, Jackson, Johnson, Knott, Knox, Laurel, Lawrence, Lee, Leslie, Letcher, Lincoln, Magoffin, Martin, McCreary, Menifee, Metcalfe, Monroe, Morgan, Owsley, Perry, Pike, Powell, Pulaski, Rockcastle, Russell, Taylor, Wayne, Whitley and Wolfe Counties in Kentucky.

HIGHWAY CONSTRUCTION PROJECTS (excluding tunnels, building structures in rest area projects & railroad construction; bascule, suspension & spandrel arch bridges designed for commercial navigation, bridges involving marine construction; and other major bridges).

Modification Number Publication Date 0 10/22/2010

SUKY2010-164 07/12/2010

	Rates	Fringes
BRICKLAYER	3 22.90	8.50
CARPENTER Carpenter		8.50 8.50
CEMENT MASON/CONCRETE FINISHER	21.25	8.50
When required to work from bosur subject to direct fall, escept with trucks up to 75 feet: Add 25% to and 50% over 75 feet.	chairs on brich when using JLG's	s and bucket
IRONWORKER	3 24.99	18.22
LABORER (01) General Laborer, Flagman, Steam Jenny		8.50 8.50
Concrete Chipper, Pavement Breaker, Vibrator, Power Wheelbarrow, Power Buggy, Sewer Pipe Layer, Bottom Men, Dry Cement Handler, Concrete Rubber, Mason		

Tender\$ (04) Asphalt Lute and	19.80	8.50
Rakerman, Side Rail Setter\$	19.85	8.50
(05) Gunnite Nozzxleman,		
Gunnite Operator\$	19.95	8.50
(06) Tunnel Laborer (Free		
Air)\$	20.00	8.50
(07) Tunnel Mucker (Free	00 05	0 50
Air)\$ (08) Tunnel Miner, Blaster	20.05	8.50
and Driller (free Air)\$	20 40	8.50
(09) Caisson Worker\$		8.50
(10) Powderman\$		8.50
(11) Drill Operator of		
Percussion Type Drills		
powered and propelled by		
an independent air supply\$	22.25	8.50
PAINTER		
All Excluding Bridges\$	19 92	9.57
Bridges\$		10.07
,		
PLUMBER\$	22.52	7.80
POWER EQUIPMENT OPERATOR:	04 10	0 50
GROUP 1\$		8.50
GROUP 2\$		8.50
GROUP 3\$		8.50
GROUP 4\$		8.50
POWER EQUIPMENT OPERATOR CLASSIF	CATIONS:	

GROUP 1: Auto Patrol, Batcher Plant, Bituminous Paver, Cable-Way, Clamshell, Concrete Mixer (21 cu ft or over), Concrete Pump, Crane, Crusher Plant, Derrick, Derrick Boat, Ditching and Trenching machine, Dragline, Dredge Engineer, Elevating Grader and all types of Loaders, Hoe-type Machine, Hoisting Engine, Locomotive, LeTourneau or carry-all scoop, Bulldozer, Mechanic, Orangepeel Bucket, Piledriver Operator, Power Blade, Roller (Bituminous), Roller (earth), Roller (Rock), Scarifier, Shovel, Tractor Shovel, Truck Crane, Well Point, Winch Truck, Push Dozer, Grout Pump, High Lift, Fork Lift (regardless of lift height), all types of Boom Cats, Multiple Operator, Core Drill, Tow or Push Boat, A-Frame Winch Truck, Concrete Paver, Grade-All, Hoist, m Hyster, Material Pump, Pumpcrete, Ross Carrier, Sheepfoot, Sideboom, Throttle-Valve man, Rotary Drill, Power Generator, Mucking Machine, Rock Spreader attached to Equipment, Scoopmobile, KeCal Loader, Tower Cranes, Hydrocrane, Tugger, Backfiller Gurries, Self-propelled Compactor, Self-Contained Hydraulic Percussion Drill.

GROUP 2: All Air Compressors (200 cu ft/min or greater), Bituminous Mixer, Concrete Mixer (under 212 cu ft), Welding Machine, Form Grader, Tractor (50 hp and over), Bulll Float, Finish Machine, Outboard Motor Boat, Brakeman, Mechanic Tender, Whirly Oiler, Tract-air, Road Widening Trencher, Articulating Trucks

GROUP 3: Greaser on Grease Facilities servicing Heavy Equipment

GROUP 4: Bituminous Distributor, Cement Gun, Conveyor, Mud Jack, Paving Joint Machine, Pump, Tamping Machine, Tractor (under 50 hp), Vibrator, Oiler, Air Compressor (under 200 cu ft per minute), Concrete Saw, Burlap and Curing Machine, Hydro Seeder, Power Form Handling Equipment, Deckhand Oiler, hydraulic Post Driver

SHEET METAL WORKER\$	20.40	7.80
TRUCK DRIVER		
(01) Truck Tender and		
Warehouseman\$	19.70	8.50
(02) Driver, Winch Truck		
and A-Frame when used in		
Transporting Materials\$	19.80	8.50
(03) Driver (Semi-trailer or Pole Trailer), Driver		
(Dump Truck, Tandem Axle),		
Driver of Distributor\$	19 90	8.50
(04) Driver on Mixer	13.30	0.50
Trucks (all types)\$	19.95	8.50
(05) Truck Mechanic\$	20.00	8.50
(06) Driver (3 tons and		
under), Tire Changer,		
Truck Mechanic Tender\$	20.03	8.50
(07) Driver on Pavement	20 05	0
Breakers\$ (08) Driver (over 3 tons),	20.05	8.50
Driver (Truck Mounted		
Rotary Drill)\$	20.24	8.50
(09) Driver, Euclid and		
other Heavy Earth Moving		
Equipment\$	20.81	8.50
(10) Greaser on greasing		
facilities\$		8.50

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR 5.5(a)(1)(ii)).

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In the listing above, the "SU" designation means that rates listed under the identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

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WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage

determination matter

* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries

of surveys, should be with the Wage and Hour Regional Office for the area in $% \left(1\right) =\left(1\right) +\left(1\right$

which the survey was conducted because those Regional Offices

responsibility for the Davis-Bacon survey program. If the response from this

initial contact is not satisfactory, then the process described in 2.) and

3.) should be followed.

With regard to any other matter not yet ripe for the formal process

described here, initial contact should be with the Branch of Construction

Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party

(those affected by the action) can request review and reconsideration from $\,$

the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7).

Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested

party's position and by any information (wage payment data, project

description, area practice material, etc.) that the requestor considers

relevant to the issue.

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3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

Kentucky Determination No. CR-10-II-HWY dated July 12, 2010

	BASIC HOURLY RATES	FRINGE BENEFIT PAYMENTS COMBINED
CRAFTS:		
		12.94
		8.50
		8.50
Carpenters	21.40	8.50
Cement Masons	21.25	8.50
Electricians	*29.26	
radio and T.V. towers, structu similar hazardous locations whe	ral steel (open, unp ere workmen are subj dd 25% to workman	chairs, trusses, stacks, tanks, scaffolds, catwalks, rotected, unfloored raw steel), and bridges or ect to a direct fall, except where using JLG's and a's base rate for 50 to 75 feet, and add 50% to
Ironworkers: Structural	21.50	8.50
Ironworkers: Reinforcing	21.30	8.50
Painters:		
All Excluding Bridges	19.92	9.57
Bridges	23.92	
Piledrivers	21.05	8.50
Plumbers	22.52	7.80
Sheet Metal	20.40	7.80
Welders- Receive rate for craft	in which welding is	incidental.
LABORERS:		
General Laborer, Flagman, Stea	am Jenny.	BASE RATE 19.45
	•	FRINGE BENEFITS 8.50
Batch Truck Dumper, Deck Ha Hand Blade Operator.	and or Scow Man,	
-		BASE RATE 19.70
		FRINGE BENEFITS8.50

Kentucky Determination No. CR-10-II-HWY dated July 12, 2010

LABORERS: (continued)

Power Driven Tool Operator of the following: Wagon Drill, Chain Saw, Sand Blaster, Concrete Chipper, Pavement Breaker, Vibrator, Power Wheelbarrow, Power Buggy, Sewer Pipe Layer, Bottom Men, Dry Cement Handler, Concrete Rubber, Mason Tender.

Bottom Men, Dry Cement Handler, Concrete Rubber,	iviason i chuci.
	BASE RATE 19.80
	FRINGE BENEFITS8.50
Asphalt Lute and Rakerman, Side Rail Setter.	BASE RATE 19.85
	FRINGE BENEFITS8.50
Gunnite Nozzle Man, Gunnite Operator.	BASE RATE 19.95
	FRINGE BENEFITS8.50
Tunnel Laborer (Free Air).	BASE RATE 20.00
	FRINGE BENEFITS8.50
Tunnel Mucker (Free Air).	BASE RATE 20.05
	FRINGE BENEFITS8.50
Tunnel Miner, Blaster and Driller (Free Air).	BASE RATE 20.40
	FRINGE BENEFITS8.50
Caisson Worker	BASE RATE 20.95
	FRINGE BENEFITS8.50
Powderman	BASE RATE 21.05
	FRINGE BENEFITS8.50
Drill Operator of Percussion type Drills which are both powered and propelled by an independent air supply.	
· · · - · · · · · · · · · · · · · ·	BASE RATE 22.25
	FRINGE BENEFITS 8.50

Kentucky Determination No. CR-10-II-HWY dated July 12, 2010

TRUCK DRIVERS AND RELATED CLASSIFIC	ATIONS:
Truck helper and Warehouseman.	BASE RATE 19.70
	FRINGE BENEFITS8.50
Driver, Winch Truck and A-Frame when used	BASE RATE 19.80
in transporting materials.	FRINGE BENEFITS8.50
Driver (Semi-Trailer or Pole Trailer), Driver (Dump	
Truck, Tandem Axle), Driver of Distributor.	BASE RATE 19.90
	FRINGE BENEFITS 8.50
Driver on Mixer Trucks (All Types).	BASE RATE 19.95
	FRINGE BENEFITS 8.50
Truck Mechanic	BASE RATE 20.00
	FRINGE BENEFITS 8.50
Driver (3 tons and under), Tire Changer and	
Truck Mechanic Helper.	BASE RATE 20.03
	FRINGE BENEFITS 8.50
Driver on Pavement Breakers.	BASE RATE 20.05
	FRINGE BENEFITS8.50
Driver (over 3 tons), Driver (Truck Mounted	
Rotary Drill).	BASE RATE
	FRINGE BENEFITS8.50
Driver, Euclid and other Heavy Earth Moving	
Equipment and Low Boy.	BASE RATE
	FRINGE BENEFITS8.50
Greaser on Greasing Facilities.	BASE RATE 20.90
	FRINGE BENEFITS8.50
	FRINGE DENEFTIS

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Kentucky Determination No. CR-10-II-HWY dated July 12, 2010

OPERATING ENGINEERS:

GROUP A:

Auto Patrol, Batcher Plant, Bituminous Paver, Cable-Way, Clamshell, Concrete Mixer (21 cu. ft. or over), Concrete Pump, Crane, Crusher Plant, Derrick, Derrick Boat, Ditching and Trenching Machine, Dragline, Dredge Engineer, Elevator (regardless of ownership when used for hoisting any building material), Elevating Grader and all types of Loaders, Hoe-Type Machine, Hoisting Engine, Locomotive, LeTourneau or Carry-All Scoop, Bulldozer, Mechanic, Orangepeel Bucket, Piledriver, Power Blade, Roller (Bituminous), Roller (Earth), Roller (Rock), Scarifier, Shovel, Tractor Shovel, Truck Crane, Well Points, Winch Truck, Push Dozer, Grout Pump, High Lift, Fork Lift (regardless of lift height), all types of Boom Cats, Multiple Operator, Core Drill, Tow or Push Boat, A-Frame Winch Truck, Concrete Paver, Gradeall, Hoist, Hyster, Material Pump, Pumpcrete, Ross Carrier, Sheep Foot, Sideboom, Throttle-Valve Man, Rotary Drill, Power Generator, Mucking Machine, Rock Spreader attached to equipment, Scoopmobile, KeCal Loader, Tower Cranes (French, German and other types), Hydrocrane, Tugger, Backfiller, Gurries, Self-Propelled Compactor, Self-Contained Hydraulic Percussion Drill.

BASE RATE	24.10
FRINGE BENEFITS	8.50

GROUP B:

All Air Compressors (200 cu. ft. per min. or greater capacity), Bituminous Mixer, Concrete Mixer (under 21 cu. ft.), Welding Machine, Form Grader, Tractor (50 H.P. and over), Bull Float, Finish Machine, Outboard Motor Boat, Brakeman, Mechanic Helper, Whirley Oiler, Tractair and Road Widening Trencher, Articulating Trucks.

BASE RATE2	21.20
FRINGE BENEFITS	8.50

GROUP B2:

Greaser on grease facilities servicing heavy equipment.

BASE RATE	.21.40
FRINGE BENEFITS	8.50

GROUP C:

Bituminous Distributor, Cement Gun, Conveyor, Mud Jack, Paving Joint Machine, Pump, Tamping Machine, Tractors (under 50 H.P.), Vibrator, Oiler, Air Compressors (under 200 cu. ft. per min. capacity), Concrete Saw, Burlap and Curing Machine, Hydro Seeder, Power Form Handling Equipment, Deckhand Oiler, Hydraulic Post Driver.

BASE RATE2	20.79
FRINGE BENEFITS	8.50

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TRANSPORTATION CABINET DIVISION OF CONSTRUCTION PROCUREMENT COMPLIANCE SECTION PROJECT WAGE RATES

Fringe benefit amounts are applicable for all hours worked except when otherwise noted.

No laborer, workman or mechanic shall be paid at a rate less than that of the General Laborer except those classified as bona fide apprentices registered with the Kentucky State Apprenticeship Supervisor unless otherwise specified in this schedule of wage rates.

These rates are listed pursuant to the Kentucky Determination No. CR-010-II HWY dated July 12, 2010. Apprentices or trainees shall be permitted to work as such subject to Administrative Regulations adopted by the Commissioner of Workplace Standards. Copies of these regulations will be furnished upon request from any interested person.

Before using apprentices on the job the contractor shall present to the Contracting Officer written evidence of registration of such employees in a program of a State apprenticeship and training agency approved and recognized by the U. S. Bureau of Apprenticeship and Training. In the absence of such a State agency, the contractor shall submit evidence of approval and registration by the U. S. Bureau of Apprenticeship and Training.

The contractor shall submit to the Contracting Officer, written evidence of the established apprenticeship-journeyman ratios and wage rates in the project area, which will be the basis for establishing such ratios and rates for the project under the applicable contract provisions.

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TRANSPORTATION CABINET DIVISION OF CONSTRUCTION PROCUREMENT COMPLIANCE SECTION PROJECT WAGE RATES

TO: EMPLOYERS/EMPLOYEES

PREVAILING WAGE SCHEDULE:

The wages indicated on this wage schedule are the least permitted to be paid for the occupations indicated. When an employee works in more than one classification, the employer must record the number of hours worked in each classification at the prescribed hourly base rate.

OVERTIME:

Overtime is to be paid after an employee works eight (8) hours a day or forty (40) hours a week, whichever gives the employee the greater wages. At least time and one-half the base rate is required for all overtime. A laborer, workman or mechanic and an employer may enter into a written agreement or a collective bargaining agreement to work more than eight (8) hours a calendar day but not more than ten (10) hours a calendar day for the straight time hourly rate. Wage violations or questions should be directed to the designated Engineer or to the undersigned.

Ryan Griffith, Director Division of Construction Procurement Frankfort, Kentucky 40622 Fringe benefit amounts are applicable for all hours worked except when otherwise noted.

These rates are listed pursuant to the Kentucky Determination No. CR-10-II- HWY dated July 12, 2010.

NOTE: Both Kentucky Determination No. CR-10-II-HWY and Federal Decision No. KY215 dated October 22, 2010 apply to this project. Both sets of wage rates are included. If there is a difference in the two wages for the same classification, the Contractor is required to pay the higher of the two listed wages.

No laborer, workman or mechanic shall be paid at a rate less than that of a Journeyman except those classified as bona fide apprentices.

Apprentices or trainees shall be permitted to work as such subject to Administrative Regulations adopted by the Commissioner of Workplace Standards. Copies of these regulations will be furnished upon request from any interested person.

Before using apprentices on the job the contractor shall present to the Contracting Officer written evidence of registration of such employees in a program of a State apprenticeship and training agency approved and recognized by the U. S. Bureau of Apprenticeship and Training. In the absence of such a State agency, the contractor shall submit evidence of approval and registration by the U. S. Bureau of Apprenticeship and Training.

The contractor shall submit to the Contracting Officer, written evidence of the established apprenticeship-journeyman ratios and wage rates in the project area, which will be the basis for establishing such ratios and rates for the project under the applicable contract provisions.

TO: EMPLOYERS/EMPLOYEES

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Ryan Griffith, Director Division of Construction Procurement Frankfort, Kentucky 40622

KENTUCKY TRANSPORTATION CABINET DEPARTMENT OF HIGHWAYS FRANKFORT, KY 40622

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CONTRACT ID: 101344

COUNTY: CLAY

PROPOSAL: NCPD 3000 (873)

PAGE: 1 LETTING: 12/10/10

CALL NO: 100

LINE NO	 ITEM 	DESCRIPTION	APPROXIMATE UNI QUANTITY	T UNIT PRICE	AMOUNT
	SECTION 0001 ROUP AA1	PAVING ALTERNATE 1 - ASPHALT PAVEMENT			
0010	00003	CRUSHED STONE BASE	58,357.000 TO	MG	
0020	00078 	CRUSHED AGGREGATE SIZE NO 2	70,920.000 TO	MG	
0030	00190 	LEVELING & WEDGING PG64-22	250.000 TO	NG	
0040	00212	CL2 ASPH BASE 1.00D PG64-22	39,484.000 TO	N(
0050	00301	CL2 ASPH SURF 0.38D PG64-22	5,451.000 TO	N(
0060	00340	CL2 ASPH SURF 0.38D PG76-22	2,138.000 TO	NG	
0070	02200	ROADWAY EXCAVATION	2,780,338.000 CU	JYD	
0080	10203ND 	PAVEMENT ADJUSTMENT	(1.00) LS	3 452,245.00	452,245.00
0090	20696ES403 	CL2 ASPH BASE 1.0D PG76-22	10,180.000 TO	NG	
	SECTION 0002 ROUP AA2	PAVING ALTERNATE 2 - ALPHALT PAVEMENT WITH GEOGR	RID		
0100	 00003	CRUSHED STONE BASE	120,147.000 TO	MG	
0110	00005 	GEOGRID REINFORCEMENT FOR SUBGRADE	 59,444.000 SQ 	DYQ	
0120	00078 	CRUSHED AGGREGATE SIZE NO 2	509.000 TO	MG	
0130	00190 	LEVELING & WEDGING PG64-22	250.000 TO	NG	
0140	 00212 	CL2 ASPH BASE 1.00D PG64-22	 26,594.000 TO	NO	
0150	 00301 	CL2 ASPH SURF 0.38D PG64-22	 5,451.000 TO	NG	
0160	 00340 	CL2 ASPH SURF 0.38D PG76-22		N(
0170	 02200 	ROADWAY EXCAVATION	 2,774,485.000 CU 		
0180	10203ND 	PAVEMENT ADJUSTMENT	(1.00) LS	3	452,245.00
0190	20696ES403 	CL2 ASPH BASE 1.0D PG76-22	10,180.000 TO	 	
	SECTION 0003	PAVING ALTERNATE 3 - CONCRETE PAVEMENT			
					

KENTUCKY TRANSPORTATION CABINET DEPARTMENT OF HIGHWAYS FRANKFORT, KY 40622

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CONTRACT ID: 101344

COUNTY: CLAY

PROPOSAL: NCPD 3000 (873)

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LINE NO	ITEM 	DESCRIPTION	APPROXIMATE U	NIT 	UNIT PRICE	AMOUNT
0200	00003	CRUSHED STONE BASE	49,764.000	TON		
0210	00078 	CRUSHED AGGREGATE SIZE NO 2	70,544.000	TON		
0220	00190 	LEVELING & WEDGING PG64-22	250.000	TON		
0230	00212 	CL2 ASPH BASE 1.00D PG64-22	7,977.000	TON		
0240	 00301 	CL2 ASPH SURF 0.38D PG64-22	1,574.000	TON		
0250	 00340 	CL2 ASPH SURF 0.38D PG76-22	2,138.000	TON		
0260	 02073 	JPC PAVEMENT-9 IN	56,388.000	SQYD		
0270	 02200 	ROADWAY EXCAVATION	2,776,017.000 	CUYD		
0280	 10203ND 	PAVEMENT ADJUSTMENT	1.00)	LS	218,597.00	218,597.00
0290	20696ES403 	CL2 ASPH BASE 1.0D PG76-22	10,180.000	TON		
	SECTION 0004 ROUP AA4	PAVING ALTERNATE 4 - CONCRETE PAVEMENT WITH GEO	GRID			
ALT G	ROUP AA4		GRID 87,254.000	TON		
ALT G	ROUP AA4 00003 	ALTERNATE 4 - CONCRETE PAVEMENT WITH GEC		<u>-</u>		
ALT G	ROUP AA4 	ALTERNATE 4 - CONCRETE PAVEMENT WITH GECCUSHED STONE BASE	87,254.000	SQYD		
ALT G: 0300 0310 0320	ROUP AA4 00003 00005	ALTERNATE 4 - CONCRETE PAVEMENT WITH GEO CRUSHED STONE BASE GEOGRID REINFORCEMENT FOR SUBGRADE CRUSHED AGGREGATE SIZE NO 2	87,254.000 	SQYD TON		
ALT G: 0300 0310 0320 0330	000078	ALTERNATE 4 - CONCRETE PAVEMENT WITH GEO CRUSHED STONE BASE GEOGRID REINFORCEMENT FOR SUBGRADE CRUSHED AGGREGATE SIZE NO 2	87,254.000 58,153.000 509.000	SQYD TON		
ALT G: 0300 0310 0320 0330 0340	ROUP AA4	ALTERNATE 4 - CONCRETE PAVEMENT WITH GEO CRUSHED STONE BASE GEOGRID REINFORCEMENT FOR SUBGRADE CRUSHED AGGREGATE SIZE NO 2 LEVELING & WEDGING PG64-22	87,254.000 58,153.000 509.000 250.000	SQYD TON TON		
ALT G: 0300 0310 0320 0330 0340 0350	ROUP AA4	ALTERNATE 4 - CONCRETE PAVEMENT WITH GEO CRUSHED STONE BASE GEOGRID REINFORCEMENT FOR SUBGRADE CRUSHED AGGREGATE SIZE NO 2 LEVELING & WEDGING PG64-22 CL2 ASPH BASE 1.00D PG64-22	87,254.000 58,153.000 509.000 250.000	SQYD TON TON		
ALT G: 0300 0310 0320 0340 0350 0360	ROUP AA4	ALTERNATE 4 - CONCRETE PAVEMENT WITH GEO CRUSHED STONE BASE GEOGRID REINFORCEMENT FOR SUBGRADE CRUSHED AGGREGATE SIZE NO 2 LEVELING & WEDGING PG64-22 CL2 ASPH BASE 1.00D PG64-22 CL2 ASPH SURF 0.38D PG64-22	87,254.000 58,153.000 509.000 250.000 7,977.000 1,574.000	SQYD TON TON TON TON		
ALT G: 0300 0310 0320 0330 0340 0350 0360 0370	ROUP AA4 00003 00005 00078 00190 00212 00301 00340	ALTERNATE 4 - CONCRETE PAVEMENT WITH GEO CRUSHED STONE BASE GEOGRID REINFORCEMENT FOR SUBGRADE CRUSHED AGGREGATE SIZE NO 2 LEVELING & WEDGING PG64-22 CL2 ASPH BASE 1.00D PG64-22 CL2 ASPH SURF 0.38D PG64-22 CL2 ASPH SURF 0.38D PG76-22	87,254.000 58,153.000 509.000 250.000 7,977.000 1,574.000 2,138.000	SQYD TON TON TON TON SQYD		
ALT G: 0300 0310 0320 0340 0350 0360 0370 0380	ROUP AA4	ALTERNATE 4 - CONCRETE PAVEMENT WITH GEO CRUSHED STONE BASE GEOGRID REINFORCEMENT FOR SUBGRADE CRUSHED AGGREGATE SIZE NO 2 LEVELING & WEDGING PG64-22 CL2 ASPH BASE 1.00D PG64-22 CL2 ASPH SURF 0.38D PG64-22 JPC PAVEMENT-9 IN	87,254.000 58,153.000 509.000 250.000 7,977.000 1,574.000 2,138.000 56,388.000	SQYD TON TON TON TON SQYD CUYD	218,597.00	218,597.00

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CONTRACT ID: 101344

COUNTY: CLAY

PROPOSAL: NCPD 3000 (873)

PAGE: 3 LETTING: 12/10/10

CALL NO: 100

LINE NO	ITEM	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT
0400	20696ES403 	CL2 ASPH BASE 1.0D PG76-22	10,180.000 TON		
	SECTION 0005	ROADWAY			
0410	00021	DRAINAGE BLANKET-EMBANKMENT	41,466.000 CUYD		
0420	01891 	ISLAND HEADER CURB TYPE 2	50.000 LF	 	
0430	01984 	DELINEATOR FOR BARRIER-WHITE	54.000 EACH	 	
0440	02003	RELOCATE TEMP CONC BARRIER	3,895.000 LF	 	
0450	02014	BARRICADE-TYPE III	12.000 EACH		
0460	02159 	TEMP DITCH	20,241.000 LF 	 	
0470	02220	FLOWABLE FILL	1,640.000 CUYD		
0471	02223	GRANULAR EMBANKMENT (ADDED: 12-1-10)	2,915.000 CUYD		
0480	02242 	WATER	9,475.000 MGAL	 	
0490	02262	FENCE-WOVEN WIRE TYPE 1	2,543.000 LF	 	
0500	02351 	GUARDRAIL-STEEL W BEAM-S FACE	14,738.000 LF		
0510	02363 	GUARDRAIL CONNECTOR TO BRIDGE END TY A	4.000 EACH	 	
0520	02369	GUARDRAIL END TREATMENT TYPE 2A	4.000 EACH	 	
0530	02373	GUARDRAIL END TREATMENT TYPE 3	14.000 EACH	 	
0540	02381 	REMOVE GUARDRAIL	4,396.000 LF	 	
0550	02391 	GUARDRAIL END TREATMENT TYPE 4A	4.000 EACH	 	
0560	02429 	RIGHT-OF-WAY MONUMENT TYPE 1	80.000 EACH	 	
0570	02432 	WITNESS POST	 71.000 EACH 	 	
0580	02483 	CHANNEL LINING CLASS II	12,866.000 TON	 	

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COUNTY: CLAY

PROPOSAL: NCPD 3000 (873)

PAGE: 4 LETTING: 12/10/10 CALL NO: 100

LINE NO	ITEM 	DESCRIPTION	APPROXIMATE QUANTITY	UNIT 	UNIT PRICE	TRUOMA
0590	02484	CHANNEL LINING CLASS III	8,782.000	TON		
0600	02545	CLEARING AND GRUBBING (108 ACRES)	(1.00)	LS		
0610	02562 	SIGNS	349.000	SQFT		
0620	02585 	EDGE KEY	88.000	LF		
0630	02599 	FABRIC-GEOTEXTILE TYPE IV	278,569.000	SQYD		
0640	02600	FABRIC GEOTEXTILE TY IV FOR PIPE	24,732.000	SQYD	2.00	49,464.00
0650	02650 	MAINTAIN & CONTROL TRAFFIC	(1.00)	LS		
0660	02671 	PORTABLE CHANGEABLE MESSAGE SIGN	2.000	EACH		
0670	02696 	SHOULDER RUMBLE STRIPS-SAWED	7,369.000	LF		
0680	02701 	TEMP SILT FENCE	20,241.000	LF		
0690	02703 	SILT TRAP TYPE A	184.000	EACH		
0700	02704 	SILT TRAP TYPE B	184.000	EACH		
0710	02705 	SILT TRAP TYPE C	184.000	EACH		
0720	 02706 	CLEAN SILT TRAP TYPE A	1,566.000	EACH		
0730	02707 	CLEAN SILT TRAP TYPE B	1,566.000	EACH		
0740	02708 	CLEAN SILT TRAP TYPE C	1,566.000	EACH		
0750	 02709 	CLEAN TEMP SILT FENCE	182,169.000	LF		
0760	 02726 	STAKING	(1.00)	LS		
0770	02898 	RELOCATE CRASH CUSHION	2.000	EACH	 	
0780	03171 	CONCRETE BARRIER WALL TYPE 9T	4,075.000	LF	 	
0790	 05950 	EROSION CONTROL BLANKET	9,423.000	SQYD	<u>-</u> -	
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COUNTY: CLAY

PROPOSAL: NCPD 3000 (873)

PAGE: 5 LETTING: 12/10/10 CALL NO: 100

LINE NO	 ITEM 	DESCRIPTION	APPROXIMATE (QUANTITY	 UNIT 	UNIT PRICE	AMOUNT
0800	05952 	TEMP MULCH	884,848.000	SQYD		
0810	05953 	TEMP SEEDING AND PROTECTION	443,565.000	SQYD		
0820	05966 	TOPDRESSING FERTILIZER	17.000	TON		
0830	 05985 	SEEDING AND PROTECTION	106,286.000	SQYD		
0840	 06511 	PAVE STRIPING-TEMP PAINT-6 IN	46,740.000	LF		
0850	 06514 	PAVE STRIPING-PERM PAINT-4 IN	66,168.000	LF		
0860	 06531 	PAVE STRIPING REMOVAL-6 IN	16,770.000	LF		
0870	 06570 	PAVE MARKING-PAINT CROSS-HATCH	33,735.000	SQFT		
0880	 06588 	PAVEMENT MARKER TY IVA-BY TEMP	195.000	EACH		
0890	 06589 	PAVEMENT MARKER TYPE V-MW	50.000	EACH		
0900	 06591 	PAVEMENT MARKER TYPE V-BY	180.000	EACH		
0910	 06600 	REMOVE PAVEMENT MARKER TYPE V	98.000	EACH		
0920	08903 	CRASH CUSHION TY VI CLASS BT TL3	2.000	EACH		
0930	 20210EP69 	COHESIVE PILE CORE	20.000	CUYD		
0940	 20458ES403 	CENTERLINE RUMBLE STRIPS	11,685.000	LF		
0950	 21661ES706 	BORE AND JACK PIPE	229.000	LF		
0960	 22854EN 	PAVE STRIPE PERM-6 IN HD21-WHITE	9,588.000	LF		
0970	 22855EN 	PAVE STRIPE PERM-6 IN HD21-YELLOW	6,650.000 	LF		
0980	 23124EN 	BORE AND JACK PIPE-48 IN	223.000	LF		
0990	 23131ER701 	PIPELINE VIDEO INSPECTION	2,598.000	LF		
	SECTION 0006	DRAINAGE				

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PROPOSAL: NCPD 3000 (873)

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LINE NO	ITEM 	DESCRIPTION	APPROXIMATE UN QUANTITY	NIT	UNIT PRICE	AMOUNT
1000	00078 	CRUSHED AGGREGATE SIZE NO 2	37.000 T	ron		
1010	00462 	CULVERT PIPE-18 IN	607.000 I	LF	 	
1020	00464 	CULVERT PIPE-24 IN	481.000 I	LF	 	
1030	 00466 	CULVERT PIPE-30 IN	1,114.000 I	LF	 	
1040	00468 	CULVERT PIPE-36 IN	1,103.000 I	LF	 	
1050	00470 	CULVERT PIPE-48 IN	95.000 I	LF	 	
1060	 00471 	CULVERT PIPE-54 IN	848.000 I	LF	 	
1070	 00472 	CULVERT PIPE-60 IN	188.000 I 	LF 	 	
1080	 00522 	STORM SEWER PIPE-18 IN	149.000 I	LF		
1090	 00528 	STORM SEWER PIPE-36 IN	154.000 I	LF		
1100	 00529 	STORM SEWER PIPE-42 IN	287.000 I	LF 	 	
1110	 00530 	STORM SEWER PIPE-48 IN	169.000 I 	LF		
1120	 01000 	PERFORATED PIPE-4 IN	 17,291.000 I 	LF	 	
1130	 01010 	NON-PERFORATED PIPE-4 IN	2,021.000 I	LF 	 	
1140	 01012 	NON-PERFORATED PIPE-8 IN	1,525.000 I	LF		
1150	 01032 	PERF PIPE HEADWALL TY 4-4 IN	34.000 E	EACH 	 	
1160	 01034 	PERF PIPE HEADWALL TY 4-8 IN	3.000 E	EACH 	 	
1170	 01451 	S & F BOX INLET-OUTLET-24 IN	2.000 E	EACH 	 	
1180	 01452 	S & F BOX INLET-OUTLET-30 IN	1.000 E	EACH	 	
1190	 01453 	S & F BOX INLET-OUTLET-36 IN	 5.000 E 	EACH 	 	
1200	 01490 	DROP BOX INLET TYPE 1	 15.000 E 	EACH 	 	

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COUNTY: CLAY

PROPOSAL: NCPD 3000 (873)

PAGE: 7 LETTING: 12/10/10 CALL NO: 100

LINE NO	ITEM	DESCRIPTION	APPROXIMATE TO QUANTITY	!	UNIT PRICE	AMOUNT
1210	01493 	DROP BOX INLET TYPE 2	1.000	EACH		
1220	01538 	DROP BOX INLET TYPE 7	1.000	EACH		
1230	01642 	JUNCTION BOX-18 IN	1.000	EACH		
1240	01643 	JUNCTION BOX-24 IN	1.000	EACH		
1250	01767 	MANHOLE TYPE C	1.000	EACH		
1260	08100 	CONCRETE-CLASS A	80.880	CUYD		
1270	08150 	STEEL REINFORCEMENT	4,972.500	LB		
1280	23057NN 	MODIFIED ENDWALL TY U-42 IN	1.000	EACH		
1290	23058NN 	MODIFIED ENDWALL TY U-48 IN	1.000	EACH		
	SECTION 0007	BRIDGE				
1300	02231 	STRUCTURE GRANULAR BACKFILL	88.000 	CUYD		
1310	02625 	REMOVE HEADWALL	2.000	EACH		
1320	02998 	MASONRY COATING	220.000	SQYD		
1330	03299 	ARMORED EDGE FOR CONCRETE	80.000	LF		
1340	08002 	STRUCTURE EXCAV-SOLID ROCK	192.000	CUYD		
1350	 08003 	FOUNDATION PREPARATION 26190	(1.00)	LS		
1360	 08003 	FOUNDATION PREPARATION 26191	(1.00)	LS		
1370	 08019 	CYCLOPEAN STONE RIP RAP	556.000 	TON		
1380	08033 	TEST PILES	32.000	LF		
1390	 08039 	PRE-DRILLING FOR PILES	91.000 	LF		
1400	 08046 	PILES-STEEL HP12X53	158.000 	LF		

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CALL NO: 100

LINE NO	ITEM	DESCRIPTION	APPROXIMATE UNIT QUANTITY	UNIT PRICE	AMOUNT
1410	08094	PILE POINTS-12 IN	12.000 EACH		
1420	08100 	CONCRETE-CLASS A	782.500 CUYD		
1430		CONCRETE-CLASS AA	86.800 CUYD		
1440		STEEL REINFORCEMENT	115,012.000 LB		
1450	08151 	STEEL REINFORCEMENT-EPOXY COATED	14,057.000 LB		
1460		PRECAST PC BOX BEAM SB21	351.000 LF		
1470		RAIL SYSTEM TYPE III	120.000 LF		
	SECTION 0008				
1480	02742	TRAINEE PAYMENT REIMBURSEMENT 2 ARTICULATING OFF ROAD TRUCK D	3,200.000 HOUR		
	SECTION 0009	MOBILIZATION / DEMOBILIZATION			
1490	İ	MOBILIZATION (NO MORE THAN 5%)	LUMP		
1500		DEMOBILIZATION (AT LEAST 1.5%)	LUMP		
		TOTAL BID			