

NOTICE TO CONTRACTORS

CALL ORDER F19
 FEDERAL PROJECT NO. EACNH-81-2(124)
 LOCATION: ON US-81, NORTH & SOUTH OF YORK.
 COUNTIES: YORK

The Nebraska Department of Roads will receive sealed bids in Room 104 of the Central Office Building at 1500 Hwy. 2 in Lincoln, until 1:30 P.M. on January 29, 2004 . At that time the bids will be opened and read for GR CONC PAVE CULV SEED BR GDRL ELEC

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR: CONCRETE PAVEMENT

Length: 5.4 MILES
 START DATE 04/05/2004 WORKING DAYS 455
 Price Range \$ 15,000,000 to \$ 20,000,000
 THIS PROJECT CONTAINS A DBE GOAL OF 6.0 %

Plans and specifications may be seen beginning January 06, 2004 at the Lincoln Central Office and January 12, 2004 at the District Engineer's Office at GRAND ISLAND

Additional letting information may be found at the Nebraska Department of Roads Web Site at <http://www.dor.state.ne.us/letting/>.

This project is funded under the Federal-Aid Highway Act, all appropriate Federal requirements will apply.

PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	602 SHEETS	\$120.40
CROSS SECTIONS (SHEETS X1 THRU X212)	212 SHEETS	\$ 42.40
STANDARD PLANS	28 SHEETS	\$ 5.60

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 STA. 1210+58.66
 343 - 344 SPECIAL PLAN 9C 10' X 10' SINGLE SPAN
 RC BOX CULVERT
 STA. 148+74.72
 345 - 346 SPECIAL PLAN 10C 6' X 7.50' TWIN SPAN
 RC BOX CULVERT
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 (OUTLET TREATMENT)
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 & FABRIC SILT CHECKS
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STANDARD PLANS

301-R8 (3 SHEETS) PAVEMENT DETAILS
 329-R5 (4 SHEETS) 6 TO 16 INCH CONCRETE PAVEMENT
 403-R2 (2 SHEETS) BENDS AND BREAKS FOR CONCRETE
 BOX CULVERTS
 404-R2 CONTROL JOINTS FOR CONCRETE BOX CULVERTS
 410-R3 (2 SHEETS) FLARED END SECTIONS FOR CULVERT PIPES
 425-R3 COLLARS AND ELBOWS FOR CONCRETE PIPES
 435-R1 (3 SHEETS) MANHOLE
 443-R6 (2 SHEETS) CURB INLETS AND JUNCTION BOX
 501-R3 EROSION CONTROL
 710-R4 (2 SHEETS) FENCE DETAILS
 804 PRECAST CONCRETE R.O.W. MARKER
 901-R8 HIGHWAY DELINEATORS
 914-R3 PULL BOX DETAIL
 920-R5 (2 SHEETS) TRAFFIC CONTROL
 921-R4 TRAFFIC CONTROL
 923 TRAFFIC CONTROL--ROAD CLOSURE

Quantities shown herein are FOR INFORMATION ONLY and
 should not be used for bidding purposes. The Department
 reserves the right to change these quantities without notice.

GROUP 1 GRADING

MOBILIZATION	LUMP	LUMP
LARGE TREE REMOVAL		10 EACH
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION		968,668 CY
EXCAVATION, BORROW		361,878 CY
WATER		5,322 MGAL
RIGHT-OF-WAY MARKERS		323 EACH
RE-ESTABLISH PROPERTY CORNER		71 EACH
EMBANKMENT FOR SURCHARGE (E.Q.)		36,869 CY
ABANDON WELLS		7 EACH

GROUP 1 GRADING

REMOVE PAVEMENT	51,908 SY
SAWING PAVEMENT	4,222 LF
REMOVE ASPHALT SURFACE	37,645 SY
REMOVE DRIVEWAY	2,480 SY
REMOVE WALK	970 SY
REMOVE COMBINATION CURB AND GUTTER	864 LF
REMOVE CONCRETE MEDIAN SURFACING	750 SY
REMOVE BUILDING	1 EACH
AT STA. 153+18.19 LT.	
REMOVE BUILDING	1 EACH
AT STA. 153+61.81 LT.	
REMOVE BUILDING	1 EACH
AT STA. 153+96.72 LT.	
REMOVE BUILDING	1 EACH
AT STA. 154+56.81 RT.	
REMOVE BUILDING	1 EACH
AT STA. 154+56.63 RT.	
REMOVE BUILDING	1 EACH
AT STA. 221+73.30 RT.	
REMOVE BUILDING	1 EACH
AT STA. 431+02.26 LT.	
REMOVE BUILDING	1 EACH
AT STA. 431+39.09 LT.	
REMOVE BUILDING	1 EACH
AT STA. 432+15.63 LT.	
REMOVE BUILDING	1 EACH
AT STA. 434+51.89 LT.	
CLEAR TRACT	1 EACH
STA. 151+00 TO 155+50 LT. & RT.	
12" DRIVE PIPE 2,3,4,5,6,7 OR 8	70 LF
18" DRIVE PIPE 2,3,4,5,6,7 OR 8	153 LF
24" DRIVE PIPE 2,3,4,5,6,7 OR 8	891 LF
30" DRIVE PIPE 2,3,4,5,6,7 OR 8	114 LF
36" DRIVE PIPE 2,3,4,5,6,7 OR 8	218 LF
42" DRIVE PIPE 2,3,4 OR 5	88 LF
48" DRIVE PIPE 2,3,4 OR 5	106 LF
REMOVE FLARED- END SECTION	3 EACH
REMOVE GUARDRAIL	201 LF
END POSTS	2 EACH
CORNER POSTS	6 EACH
TEMPORARY FENCE	1,098 LF
RENTAL OF LOADER, FULLY OPERATED	110 HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED	110 HOUR
RENTAL OF BACKHOE, FULLY OPERATED	110 HOUR
RENTAL OF SKID LOADER, FULLY OPERATED	110 HOUR
RENTAL OF TRACTOR & SCRAPER, F.O.	10 HOUR
COVER CROP SEEDING	199 ACRE
EROSION CONTROL, TYPE A	4,556 SY
EROSION CONTROL, TYPE C	27,382 SY
EROSION CONTROL, TYPE AA	6,873 SY
EROSION CONTROL, TYPE AAA	9,483 SY
EROSION CONTROL, TYPE HV	3,181 SY
EROSION CHECKS, TYPE A	240 BALE
EROSION CHECKS, TYPE C	1,007 BALE
EROSION CHECKS, TYPE HV	855 BALE
EROSION CHECKS, TYPE ST-C	8 BALE
EROSION CHECKS, TYPE ST-HV	372 BALE
EROSION CHECKS, TYPE AA	392 BALE
EROSION CHECKS, TYPE AAA	210 BALE
FABRIC SILT FENCE-LOW POROSITY	10,985 LF
FABRIC SILT FENCE-HIGH POROSITY	144 LF

GROUP 3 CONCRETE PAVEMENT

MOBILIZATION	LUMP	LUMP
DELINEATOR, TYPE I		170 EACH
DELINEATOR, TYPE III		108 EACH
INSTALL CHEVRONS		49 EACH

GROUP 3 CONCRETE PAVEMENT

GRAVEL SURFACE COURSE	1,813	CY
GRAVEL EMBEDMENT	80	STA
MAILBOX POST	7	EACH
CONCRETE 47B-3500 MEDIAN CURB	3,632	LF
CONC 47B-3000 SIDEWALKS	715	SY
6" CONCRETE CLASS 47B-3000 BIKEWAY	435	SY
CONC 47B-3000 IMPRINTED MEDIAN SURF	42,334	SY
CONC 47B-3500 DRIVEWAY	2,324	SY
9" CONC PVMT, 47B-3500	34,486	SY
9" DOWELED CONC PVMT, 47B-3500	6,345	SY
10" CONC PVMT, 47B-3500	7,893	SY
10" DOWELED CONC PVMT, 47B-3500	177,997	SY
ADJUSTING INLET TO GRADE	1	EACH
ADJUST MANHOLE TO GRADE	2	EACH
FOUNDATION COURSE	268,204	SY
4"		
GRANULAR SUBDRAIN	428	EACH
SHOULDER SUBGRADE PREPARATION	86	STA
ASPH CONC, TYPE SP4(0.5)	17,890	TON
PLACE ASPH CONC FOR DRIVE & INTER	707	SY
TEMPORARY SURFACING	9,472	SY
10"		
SURFACING 6"	34,396	SY
SURFACING 8"	17,843	SY
PERF GRADED BINDER (64-28)	966	TON
TACK COAT	3,625	GAL
WATER	1,251	MGAL
EARTH SHOULDER CONSTRUCTION	1,010	STA
SUBGRADE PREPARATION	318,571	SY
RUMBLE STRIPS, CONCRETE	586	STA
SURFACE UNDER GUARDRAIL	322	SY
SODDING	7,764	SY
ADJUST VALVE BOX TO GRADE	1	EACH

GROUP 4 CULVERTS

MOBILIZATION	LUMP	LUMP
REMOVE MANHOLE		1 EACH
REMOVE INLET		15 EACH
CAST IRON COVER & FRAME	2,880	LB
CAST IRON COVER, FRAME & FLANGE	3,840	LB
CAST IRON GRATE & FRAME	64,722	LB
CAST IRON RING & COVER	345	LB
MANHOLE		1 EACH
AT STA. 1181+37.39 RT.		
MANHOLE		1 EACH
AT STA. 1204+96.27 - 4.0' LT.		
MANHOLE		1 EACH
AT STA. 1204+99.50 - 33.0' LT.		
MANHOLE		1 EACH
AT STA. 1206+76.50 - 33.0' LT.		
MANHOLE		1 EACH
AT STA. 1208+94.34 - 34.3' LT.		
MANHOLE		1 EACH
AT STA. 1211+87.35 - 41.6' LT.		
MANHOLE		1 EACH
AT STA. 1213+50.00 - 40.0' LT.		
MANHOLE		1 EACH
AT STA. 1217+83.35 - 0.80' LT.		
TAPPING EXISTING STRUCTURE		1 EACH
REMOVE FLARED- END SECTION		19 EACH
REMOVE HEADWALLS FROM CULV		4 EACH
REMOVE SEWER PIPE	1,374	LF
PREPARATION OF STRUCTURE		1 EACH
AT STA. 148+18.33 - 304.4' RT.		
PREPARATION OF STRUCTURE		1 EACH
AT STA. 148+74.72 - 107.6' RT.		
REMOVE STRUCTURE		1 EACH

AT STA. 180+63.76 - 167.65' LT.		
REMOVE STRUCTURE		1 EACH
AT STA. 9607+64.11 - 457.77' LT.		
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL	9,825	CY
EXCAVATION FOR BOX CULVERTS	607	CY
47B-3000 OR AX-3000 CONC FOR HDWL	3	CY
47B-3000 OR AX-3000 CONC FOR BOX CULV	979	CY
47B-3000 CONC FOR INLET & JUNCTION BOXES	195	CY
47B-3000 OR AX-3000 CONC FOR CONCRETE CO	3	CY
RE-STEEL FOR HEADWALL	442	LB
RE-STEEL FOR BOX CULVERT	95,125	LB
RE-STEEL FOR INLET & JCT BOX	13,506	LB
RE-STEEL FOR COLLARS	286	LB
18" FLARED-END SECTION	60	EACH
24" FLARED-END SECTION	19	EACH
30" FLARED-END SECTION	17	EACH
36" FLARED-END SECTION	8	EACH
42" FLARED-END SECTION	2	EACH
48" FLARED-END SECTION	7	EACH
54" FLARED-END SECTION	4	EACH
60" FLARED-END SECTION	6	EACH
72" FLARED-END SECTION	2	EACH
AREA INLET SEDIMENT FILTER	9	EACH
18" CULV PIPE 5	811	LF
42" CULV PIPE 2,5	70	LF
48" CULV PIPE 2,5	500	LF
54" CULV PIPE 2,5	235	LF
60" CULV PIPE 2,5	493	LF
72" CULV PIPE 2,5	171	LF
18" CULV PIPE 2,5,7,8	4,902	LF
24" CULV PIPE 2,5,7,8	1,780	LF
30" CULV PIPE 2,5,7,8	888	LF
36" CULV PIPE 2,5,7,8	441	LF
15" STORM SEWER PIPE 1,7,8	49	LF
18" STORM SEWER PIPE 1,7,8	318	LF
24" STORM SEWER PIPE 1,7,8	66	LF
30" STORM SEWER PIPE 1,7,8	246	LF
36" STORM SEWER PIPE 1,7,8	202	LF
42" STORM SEWER PIPE 1	406	LF
36" RND EQ STORM SEWER PIPE 1	17	LF

GROUP 4A WATER MAIN & SANITARY SEWER

MOBILIZATION	LUMP	LUMP
ADJUST MANHOLE TO GRADE		7 EACH
RECONSTRUCT MANHOLE		6 EACH
18" STEEL CASING		180 LF
20" STEEL CASING		230 LF
CURB STOP		1 EACH
1"		
1" CORPORATION STOP		1 EACH
1" WATER SERVICE		30 LF
RIVER CROSSING WATER MAIN		205 LF
8"		
8" WATER MAIN PIPE		614 LF
10" WATER MAIN PIPE		948 LF
12" WATER MAIN PIPE		2,035 LF
8" GATE VALVE		2 EACH
10" GATE VALVE		1 EACH
12" GATE VALVE		3 EACH
FLANGED GATE VALVE		2 EACH
8"		
FIRE HYDRANT		3 EACH
RECONSTRUCT FIRE HYDRANT		1 EACH
8" X 6" TEE		1 EACH
8" X 8" TEE		2 EACH
12" X 6" TEE		3 EACH
10" X 10" TEE		1 EACH
8" - 45 DEGREE BEND		2 EACH
RIVER CROSSING		

GROUP 4A WATER MAIN & SANITARY SEWER

8" - 45 DEGREE BEND	7 EACH
12" - 90 DEGREE BEND	3 EACH
10" - 45 DEGREE BEND	2 EACH
12" - 45 DEGREE BEND	1 EACH
12" - 11 1/4 DEGREE BEND	7 EACH
8" - 22 1/2 DEGREE BEND	2 EACH
RIVER CROSSING	
12" - 22 1/2 DEGREE BEND	1 EACH
10" - 22 1/2 DEGREE BEND	2 EACH
10" X 8" REDUCER	1 EACH
ADJUST VALVE BOX TO GRADE	7 EACH
ADJUST CURB STOP AND BOX TO GRADE	8 EACH
ADJUST FIRE HYDRANT TO GRADE	2 EACH
RECONSTRUCT VALVE BOX	4 EACH
WATER VALVE MANHOLE	1 EACH
AT STA. 162+72	
WATER VALVE MANHOLE	1 EACH
AT STA. 165+55	
CONNECT TO WATER MAIN	14 EACH

GROUP 5 SEEDING

MOBILIZATION	LUMP	LUMP
SEEDING, TYPE A		162 ACRE
SEEDING, TYPE B		37 ACRE
SEEDING, TYPE C		3 ACRE
MULCH		398 TON

GROUP 6 BRIDGE AT STA. 1214+45.00

MOBILIZATION	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		6,684 CY
RIPRAP FILTER FABRIC		956 SY
CONC FOR PVMT APPROACHES CLASS 47BD-4000		361 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH		35,720 LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
BENT NO.1 EXCAVATION	LUMP	LUMP
BENT NO.2 EXCAVATION	LUMP	LUMP
PRECOMPRESSED POLY FOAM JOINT		171 LF
47B-3000 CONC FOR BRIDGE		394 CY
47BD-4000 CONC FOR BRIDGE		709 CY
REMOVE STRUCTURE		1 EACH
AT STA. 1214+39.23		
STRUC STEEL FOR SUBSTRUCTURE		1,154 LB
ROCK RIPRAP, TYPE A		17 TON
ROCK RIPRAP, TYPE B		935 TON
EPOXY COATED RE-STEEL		193,735 LB
PIPE PILING		5,960 LF
STEEL SHEET PILING		4,540 SF
PEDESTRIAN RAIL (CHAIN LINK TYPE)		334 LF
TEMP BRIDGE SHORING	LUMP	LUMP
BRIDGE SHORING	LUMP	LUMP
1 1/2" CONDUIT IN BRIDGE		532 LF
GRANULAR BACKFILL		706 CY

GROUP 6A BRIDGE AT STA 218+00

MOBILIZATION	LUMP	LUMP
RIPRAP FILTER FABRIC		885 SY
CONC FOR PVMT APPROACHES CLASS 47BD-4000		393 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH		40,130 LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PIER NO.1 EXCAVATION	LUMP	LUMP
PIER NO.2 EXCAVATION	LUMP	LUMP
PRECOMPRESSED POLY FOAM JOINT		179 LF
EXPANSION BEARING, TFE TYPE		18 EACH

GROUP 6A BRIDGE AT STA 218+00

FIXED BEARING		18 EACH
47B-3000 CONC FOR BRIDGE		761 CY
47BD-4000 CONC FOR BRIDGE		682 CY
STEEL SUPERSTRUCTURE	LUMP	LUMP
AT STA. 218+00.00		
STRUC STEEL FOR SUBSTRUCTURE		9,795 LB
ROCK RIPRAP, TYPE B		955 TON
EPOXY COATED RE-STEEL		222,240 LB
SUBSURFACE DRAINAGE MATTING		144 SY
PIPE PILING		9,230 LF
STEEL SHEET PILING		5,280 SF
GRANULAR BACKFILL		940 CY

GROUP 6B BRIDGE AT STA 218+00

MOBILIZATION	LUMP	LUMP
RIPRAP FILTER FABRIC		885 SY
CONC FOR PVMT APPROACHES CLASS 47BD-4000		393 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH		40,130 LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PIER NO.1 EXCAVATION	LUMP	LUMP
PIER NO.2 EXCAVATION	LUMP	LUMP
PRECOMPRESSED POLY FOAM JOINT		179 LF
EXPANSION BEARING, TFE TYPE		16 EACH
FIXED BEARING		32 EACH
47B-3000 CONC FOR BRIDGE		836 CY
47BD-4000 CONC FOR BRIDGE		775 CY
PRECAST/PRESTRESSED CONC SUPERSTR	LUMP	LUMP
AT STA. 218+00.00		
STRUC STEEL FOR SUBSTRUCTURE		9,795 LB
ROCK RIPRAP, TYPE B		955 TON
EPOXY COATED RE-STEEL		240,755 LB
SUBSURFACE DRAINAGE MATTING		144 SY
PIPE PILING		9,380 LF
STEEL SHEET PILING		5,280 SF
GRANULAR BACKFILL		940 CY

GROUP 6C BRIDGE AT STA 289+82.07

MOBILIZATION	LUMP	LUMP
CONC FOR PVMT APPROACHES CLASS 47BD-4000		392 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH		40,045 LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PIER NO.1 EXCAVATION	LUMP	LUMP
PIER NO.2 EXCAVATION	LUMP	LUMP
PRECOMPRESSED POLY FOAM JOINT		176 LF
EXPANSION BEARING, TFE TYPE		32 EACH
FIXED BEARING		16 EACH
47B-3000 CONC FOR BRIDGE		874 CY
47BD-4000 CONC FOR BRIDGE		826 CY
PRECAST/PRESTRESSED CONC SUPERSTR	LUMP	LUMP
AT STA. 289+82.07		
CONCRETE SLOPE PROTECTION		1,726 SY
EPOXY COATED RE-STEEL		305,245 LB
SUBSURFACE DRAINAGE MATTING		114 SY
PIPE PILING		10,540 LF
GRANULAR BACKFILL		265 CY

GROUP 6D BRIDGE AT STA 289+82.07

MOBILIZATION	LUMP	LUMP
CONC FOR PVMT APPROACHES CLASS 47BD-4000		392 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH		40,045 LB
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
PIER NO.1 EXCAVATION	LUMP	LUMP

GROUP 6D BRIDGE AT STA 289+82.07

PIER NO.2 EXCAVATION	LUMP	LUMP
PRECOMPRESSED POLY FOAM JOINT		176 LF
EXPANSION BEARING, TFE TYPE		24 EACH
FIXED BEARING		8 EACH
47B-3000 CONC FOR BRIDGE		873 CY
47BD-4000 CONC FOR BRIDGE		725 CY
STEEL SUPERSTRUCTURE	LUMP	LUMP
AT STA. 289+82.07		
CONCRETE SLOPE PROTECTION		1,729 SY
EPOXY COATED RE-STEEL		282,605 LB
SUBSURFACE DRAINAGE MATTING		114 SY
PIPE PILING		10,040 LF
GRANULAR BACKFILL		265 CY

GROUP 7 GUARDRAIL

MOBILIZATION	LUMP	LUMP
W-BEAM GUARDRAIL		300 LF
BRIDGE APPROACH SECTIONS		4 EACH
GUARDRAIL END TREATMENT, TYPE II		4 EACH

GROUP 8B ELECTRICAL

TEMPORARY TRAFFIC SIGNAL		1 EACH
MOBILIZATION	LUMP	LUMP
PULL BOX, TYPE PB-1		46 EACH
PULL BOX, TYPE PB-1A		21 EACH
PULL BOX, TYPE PB-2A		2 EACH
PULL BOX, TYPE PB-5		12 EACH
PULL BOX, TYPE PB-6		7 EACH
TRAFFIC SIGNAL, TYPE TS-1		14 EACH
TRAFFIC SIGNAL, TYPE TS-2		4 EACH
PEDESTRIAN SIGNAL, TYPE PS-1		8 EACH
PEDESTRIAN PUSHBUTTON, PPB		4 EACH
PEDESTAL POLE, TYPE PP-10		4 EACH
VEHICLE DETECTOR, TYPE A PREFORMED		76 EACH
VEHICLE DETECTOR, TYPE B PREFORMED		42 EACH
VEHICLE DETECTOR, TYPE TD-3		2 EACH
ST LIGHT UNIT SL-BT-40-12-0.25		77 EACH
UNDERDECK LUMINAIRE, TYPE UD-100		3 EACH
C.M.A. SIG & LGHT POLE, CMP-35-12		2 EACH
C.M.A. SIG & LGHT POLE, CMP-50-12		3 EACH
C.M.A. SIG & LGHT POLE, CMP-60-12		1 EACH
MAST ARM SIGNAL POLE, MP-30		1 EACH
LIGHTING CONTROL CENTER, R		7 EACH
1 1/2" CONDUIT IN TRENCH		20,360 LF
2" CONDUIT IN TRENCH		2,606 LF
3" CONDUIT IN TRENCH		345 LF
1 1/2" CONDUIT UNDER ROADWAY		2,474 LF
2" CONDUIT UNDER ROADWAY		832 LF
3" CONDUIT UNDER ROADWAY		1,416 LF
2/C #14 AWG TRAF SIG CABLE		519 LF
3/C #14 AWG TRAF SIG CABLE		1,826 LF
12/C #14 AWG TRAF SIG CABLE		1,297 LF
2/C #14 AWG DETECTOR LEAD-IN CABLE		4,644 LF
GROUNDING CONDUCTOR		2,520 LF
SERVICE CABLE		400 LF
STREET LIGHT CABLE, NO. 2 USE		38,210 LF
STREET LIGHT CABLE, NO. 6 BARE		23,187 LF
STREET LIGHT CABLE, NO. 6 USE		38,164 LF
INST TRAF SIG CONTROLLER, TC-170		2 EACH
REMOVE TRAFFIC SIGNAL		1 EACH
AT US-81 & NOBES ROAD		
REMOVE LIGHTING CONTROL CENTER		1 EACH
REMOVE LIGHT FOUNDATION		32 EACH
RELOCATE STREET LIGHTING UNIT		28 EACH
TYPE "A"		
RELOCATE STREET LIGHTING UNIT		8 EACH

TYPE "B"

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II	76,325	BDAY
BARRICADE, TYPE III	27,638	BDAY
TEMPORARY SIGN DAY	800	EACH
SIGN DAY	36,145	EACH
CONTRACTOR FURNISHED SIGN DAY	17,426	EACH
PAVEMENT MARKING REMOVAL	15,900	LF
TEMP PVMT MARKING, TYPE II	55,200	LF
TEMP PVMT MARKING SURF PREP	18,000	LF
FLASHING ARROW PANEL	1,237	DAY
FLAGGING	100	DAY
CONCRETE PROTECTION BARRIER	550	LF
RELOCATE CONC PROTECTION BARRIER	462	LF
TEMPORARY RUMBLE STRIP	4	EACH
TEMPORARY TRAFFIC SIGNAL	3	EACH
FIELD OFFICE	1	EACH
TRAINING	3,000	HOUR
MOBILIZATION	LUMP	LUMP
CONSTRUCTION STAKING AND SURVEYING	LUMP	LUMP
4" WHITE PREF PVMT MRKNG T-4 GROOVED	17,150	LF