TABULATION OF BIDS
FINAL

CONTRACT TITLE : BR 3-915 ON SR16 BEACH HIGHWAY OVER MAPLE MARSH DITCH
CALL ORDER : 003 CONTRACT ID : T201507302.01 COUNTIES : SUSSEX
LETTING DATE : 07/18/17 DISTRICT : G3
STATE/FEDERAL AID NO: EBROS-S016(04) CONTRACT TIME : 33 CALENDAR DAYS
CONTRACT DESCRIPTION : RURAL(UNDER 5,000 POPULATION) PROJECT(S) : EBROS-S016(04)
THIS PROJECT INVOLVES THE REPLACEMENT OF BRIDGE 3-915. THE
WORK INCLUDES THE REPLACEMENT OF TWO EXISTING CORRUGATED
METAL PIPES WITH TWO REINFORCED CONCRETE PIPES USING
FLOWABLE FILL AS BACKFILL WITH LIMITS AS NOTED ON THE
PLANS. ADDITIONAL WORK INCLUDES THE PLACEMENT OF RIPRAP IN
THE STREAM FOR SCOUR PROTECTION, DRAINAGE DITCH RELOCATIONS,
REPLACEMENT OF DRAINAGE PIPES, AND THE RECONSTRUCTION OF THE
APPROACHES AS NECESSARY. WORK WILL BE PERFORMED UNDER A FULL
ROAD CLOSURE WITH DETOUR.

SET-ASIDE :

VENDOR RANKING : Contract was awarded on 08/16/17 to vendor ZACK EXCAVATING, INC.

RANK	VENDOR NAME	TOTAL BID	% OVER LOW BID	% OVER EST
0	ENGINEER'S ESTIMATE	$ 618,000.00	93.7781%	100.0000%
1	ZACK EXCAVATING, INC., 2935 SOUTH DUPONT BOULEVARD, SMYRNA , DE, 19977	$ 659,002.50	100.0000%	106.6347%
2	MUMFORD & MILLER CONCRETE, INC., 1005 INDUSTRIAL DRIVE, MIDDLETOWN, DE, 19709	$ 752,491.25	114.1864%	121.7623%
3	GEORGE & LYNCH, INC., 150 LAFFERTY LANE, DOVER, DE, 19901	$ 796,556.90	120.8731%	128.8927%
4	JJID INC, 100 JULIAN LANE, BEAR, DE, 19701	$ 846,868.71	128.5077%	137.0338%

DIXIE CONSTRUCTION COMPANY, INC. IRREGULAR

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(0) ENGINEER'S ESTIMATE UNIT PRICE	 AMOUNT	(1) ZACK EXCAVATING INC UNIT PRICE	 AMOUNT	(2) MUMFORD & MILLER CONCRETE INC UNIT PRICE	 AMOUNT
SECTION 0001 BRIDGE REPLACEMENT								
0010 201000 CLEARING AND GRUBBING		LUMP	12000.00000	12000.00	2000.00000	2000.00	3900.00000	3900.00
0020 202000 EXCAVATION AND EMBANKMENT	985.000	CY	20.00000	19700.00	30.00000	29550.00	26.00000	25610.00
0030 207000 EXCAVATION AND BACKFILL FOR STRUCTURES	105.000	CY	35.00000	3675.00	30.00000	3150.00	26.00000	2730.00
0040 208001 FLOWABLE FILL	230.000	CY	100.00000	23000.00	145.00000	33350.00	174.50000	40135.00
0050 209002 BORROW, TYPE B	250.000	CY	30.00000	7500.00	30.00000	7500.00	58.00000	14500.00
0060 209003 BORROW, TYPE C	105.000	CY	35.00000	3675.00	30.00000	3150.00	29.00000	3045.00
0070 209006 BORROW, TYPE F	165.000	CY	25.00000	4125.00	30.00000	4950.00	28.50000	4702.50

TABULATION OF BIDS
FINAL

CONTRACT TITLE : BR 3-915 ON SR16 BEACH HIGHWAY OVER MAPLE MARSH DITCH
CALL ORDER : 003 CONTRACT ID : T201507302.01 COUNTIES : SUSSEX
LETTING DATE : 07/18/17 DISTRICT : G3

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(0) ENGINEER'S ESTIMATE UNIT PRICE	 AMOUNT	(1) ZACK EXCAVATING INC UNIT PRICE	 AMOUNT	(2) MUMFORD & MILLER CONCRETE INC UNIT PRICE	 AMOUNT
0080 211000 REMOVAL OF STRUCTURES AND OBSTRUCTIONS		LUMP	15000.00000	15000.00	15000.00000	15000.00	80000.00000	80000.00
0090 302007 GRADED AGGREGATE BASE COURSE, TYPE B	220.000	CY	60.00000	13200.00	50.00000	11000.00	83.00000	18260.00
0100 302011 DELAWARE NO. 3 STONE	160.000	TON	50.00000	8000.00	32.00000	5120.00	52.00000	8320.00
0110 401801 BITUMINOUS CONCRETE, SUPERPAVE, TYPE C, 160 GYRATIONS PG 64-22 (CARBONATE STONE)	245.000	TON	115.00000	28175.00	121.00000	29645.00	108.00000	26460.00
0120 401810 BITUMINOUS CONCRETE, SUPERPAVE, TYPE B, 160 GYRATIONS, PG 64-22	197.000	TON	100.00000	19700.00	121.00000	23837.00	94.00000	18518.00
0130 401819 BITUMINOUS CONCRETE, SUPERPAVE, BITUMINOUS CONCRETE BASE COURSE, 160 GYRATIONS, PG 64-22	167.000	TON	85.00000	14195.00	121.00000	20207.00	94.00000	15698.00
0140 401821 BITUMINOUS CONCRETE, SUPERPAVE, TYPE C, 160 GYRATIONS, PG 64-22, PATCHING	266.000	TON	100.00000	26600.00	100.00000	26600.00	111.00000	29526.00
0150 401822 BITUMINOUS CONCRETE, SUPERPAVE, TYPE B, 160 GYRATIONS, PG 64-22, PATCHING	405.000	TON	95.00000	38475.00	98.00000	39690.00	108.00000	43740.00
0160 406001 BITUMINOUS CONCRETE PATCHING	11670.000	SYIN	2.00000	23340.00	3.50000	40845.00	1.90000	22173.00
0170 601520 TEMPORARY TIMBER MAT		LUMP	15000.00000	15000.00	1.00000	1.00	3650.00000	3650.00
0180 608000 COARSE AGGREGATE FOR FOUNDATION STABILIZATION AND SUBFOUNDATION BACKFILL	165.000	TON	55.00000	9075.00	85.00000	14025.00	52.00000	8580.00
0190 612003 REINFORCED CONCRETE PIPE, 18", CLASS II	168.000	LF	65.00000	10920.00	65.00000	10920.00	60.00000	10080.00
0200 612015 REINFORCED CONCRETE PIPE, 72", CLASS II	256.000	LF	300.00000	76800.00	340.25000	87104.00	368.00000	94208.00
0210 712021 RIPRAP, R-5	500.000	TON	55.00000	27500.00	45.00000	22500.00	75.50000	37750.00
0220 712531 CHANNEL BED FILL	65.000	CY	55.00000	3575.00	80.00000	5200.00	32.00000	2080.00
0230 713003 GEOTEXTILES, RIPRAP	1075.000	SY	5.00000	5375.00	3.50000	3762.50	4.00000	4300.00

TABULATION OF BIDS
FINAL

CONTRACT TITLE : BR 3-915 ON SR16 BEACH HIGHWAY OVER MAPLE MARSH DITCH
CALL ORDER : 003 CONTRACT ID : T201507302.01 COUNTIES : SUSSEX
LETTING DATE : 07/18/17 DISTRICT : G3

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(0) ENGINEER'S ESTIMATE UNIT PRICE	 AMOUNT	(1) ZACK EXCAVATING INC UNIT PRICE	 AMOUNT	(2) MUMFORD & MILLER CONCRETE INC UNIT PRICE	 AMOUNT
0240 727555 RIGHT-OF-WAY MARKER, CAPPED REBAR	4.000	EACH	150.00000	600.00	150.00000	600.00	200.00000	800.00
0250 743004 FURNISH AND MAINTAIN PORTABLE CHANGEABLE MESSAGE SIGN	30.000	EADY	100.00000	3000.00	70.00000	2100.00	87.50000	2625.00
0260 743058 FLAGGER, SUSSEX COUNTY, FEDERAL	688.000	HOUR	46.94000	32294.72	56.00000	38528.00	69.25000	47644.00
0270 743067 FLAGGER, SUSSEX COUNTY, FEDERAL, OVERTIME	172.000	HOUR	68.06000	11706.32	82.50000	14190.00	90.00000	15480.00
0280 748548 PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, WHITE/YELLOW, 5"	1900.000	LF	2.50000	4750.00	1.60000	3040.00	3.00000	5700.00
0290 758000 REMOVAL OF EXISTING PORTLAND CEMENTCONCRETE PAVEMENT, CURB, SIDEWALK, ETC.	890.000	SY	20.00000	17800.00	11.25000	10012.50	15.50000	13795.00
0300 760006 PAVEMENT - MILLING, HOT-MIX, 2" DEPTH	1070.000	SY	8.00000	8560.00	7.05000	7543.50	7.00000	7490.00
0310 762001 SAW CUTTING, BITUMINOUS CONCRETE	320.000	LF	5.00000	1600.00	5.50000	1760.00	2.50000	800.00
0320 763000 INITIAL EXPENSE		LUMP	25338.96000	25338.96	23000.00000	23000.00	30000.00000	30000.00
0330 763501 CONSTRUCTION ENGINEERING		LUMP	5000.00000	5000.00	4000.00000	4000.00	5500.00000	5500.00
0340 763643 MAINTENANCE OF TRAFFIC, ALL INCLUSIVE		LUMP	10000.00000	10000.00	17500.00000	17500.00	19500.00000	19500.00
0350 905001 SILT FENCE	850.000	LF	3.00000	2550.00	3.50000	2975.00	2.75000	2337.50
0360 906001 PORTABLE SEDIMENT TANK	1.000	EACH	1200.00000	1200.00	250.00000	250.00	875.00000	875.00
0370 906003 SUMP PIT	1.000	EACH	1500.00000	1500.00	150.00000	150.00	300.00000	300.00
0380 906005 WELL POINT SYSTEM		LUMP	10000.00000	10000.00	25000.00000	25000.00	10000.00000	10000.00
0390 908001 TOPSOIL (TON)	82.000	TON	65.00000	5330.00	50.00000	4100.00	48.50000	3977.00
0400 908004 TOPSOIL, 6" DEPTH	1755.000	SY	9.00000	15795.00	8.50000	14917.50	8.25000	14478.75

TABULATION OF BIDS
FINAL

CONTRACT TITLE : BR 3-915 ON SR16 BEACH HIGHWAY OVER MAPLE MARSH DITCH
CALL ORDER : 003 CONTRACT ID : T201507302.01 COUNTIES : SUSSEX
LETTING DATE : 07/18/17 DISTRICT : G3

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(0) ENGINEER'S ESTIMATE UNIT PRICE	 AMOUNT	(1) ZACK EXCAVATING INC UNIT PRICE	 AMOUNT	(2) MUMFORD & MILLER CONCRETE INC UNIT PRICE	 AMOUNT
0410 908017 TEMPORARY GRASS SEEDING	2145.000	SY	2.00000	4290.00	0.10000	214.50	0.50000	1072.50
0420 908019 STREAMBANK SEED MIX, SEEDING	2145.000	SY	2.00000	4290.00	2.50000	5362.50	1.15000	2466.75
0430 908020 EROSION CONTROL BLANKET MULCH	2145.000	SY	2.00000	4290.00	4.50000	9652.50	2.65000	5684.25
0440 909005 STREAM DIVERSION		LUMP	39500.00000	39500.00	35000.00000	35000.00	44000.00000	44000.00
SECTION TOTALS			$	618,000.00	$	659,002.50	$	752,491.25
CONTRACT TOTALS			$	618,000.00	$	659,002.50	$	752,491.25
DBE GOALS			10	%	10	%	10	%

TABULATION OF BIDS
FINAL

CONTRACT TITLE : BR 3-915 ON SR16 BEACH HIGHWAY OVER MAPLE MARSH DITCH
CALL ORDER : 003 CONTRACT ID : T201507302.01 COUNTIES : SUSSEX
LETTING DATE : 07/18/17 DISTRICT : G3

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(3) GEORGE & LYNCH INC UNIT PRICE	AMOUNT	(4) JJID INC UNIT PRICE	AMOUNT	( ) UNIT PRICE	AMOUNT
SECTION 0001 BRIDGE REPLACEMENT								
0010 201000 CLEARING AND GRUBBING		LUMP	6160.00000	6160.00	13500.00000	13500.00		
0020 202000 EXCAVATION AND EMBANKMENT	985.000	CY	20.60000	20291.00	24.04000	23679.40		
0030 207000 EXCAVATION AND BACKFILL FOR STRUCTURES	105.000	CY	62.70000	6583.50	43.44000	4561.20		
0040 208001 FLOWABLE FILL	230.000	CY	197.00000	45310.00	195.91000	45059.30		
0050 209002 BORROW, TYPE B	250.000	CY	34.65000	8662.50	64.27000	16067.50		
0060 209003 BORROW, TYPE C	105.000	CY	34.65000	3638.25	44.92000	4716.60		
0070 209006 BORROW, TYPE F	165.000	CY	33.45000	5519.25	32.07000	5291.55		
0080 211000 REMOVAL OF STRUCTURES AND OBSTRUCTIONS		LUMP	33600.00000	33600.00	12900.00000	12900.00		
0090 302007 GRADED AGGREGATE BASE COURSE, TYPE B	220.000	CY	76.00000	16720.00	99.85000	21967.00		
0100 302011 DELAWARE NO. 3 STONE	160.000	TON	51.35000	8216.00	70.72000	11315.20		
0110 401801 BITUMINOUS CONCRETE, SUPERPAVE, TYPE C, 160 GYRATIONS PG 64-22 (CARBONATE STONE)	245.000	TON	115.60000	28322.00	141.60000	34692.00		
0120 401810 BITUMINOUS CONCRETE, SUPERPAVE, TYPE B, 160 GYRATIONS, PG 64-22	197.000	TON	98.60000	19424.20	121.69000	23972.93		
0130 401819 BITUMINOUS CONCRETE, SUPERPAVE, BITUMINOUS CONCRETE BASE COURSE, 160 GYRATIONS, PG 64-22	167.000	TON	105.30000	17585.10	128.33000	21431.11		
0140 401821 BITUMINOUS CONCRETE, SUPERPAVE, TYPE C, 160 GYRATIONS, PG 64-22, PATCHING	266.000	TON	147.00000	39102.00	118.37000	31486.42		
0150 401822 BITUMINOUS CONCRETE, SUPERPAVE, TYPE B, 160 GYRATIONS, PG 64-22, PATCHING	405.000	TON	128.00000	51840.00	109.28000	44258.40		

TABULATION OF BIDS
FINAL

CONTRACT TITLE : BR 3-915 ON SR16 BEACH HIGHWAY OVER MAPLE MARSH DITCH
CALL ORDER : 003 CONTRACT ID : T201507302.01 COUNTIES : SUSSEX
LETTING DATE : 07/18/17 DISTRICT : G3

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(3) GEORGE & LYNCH INC UNIT PRICE	 AMOUNT	(4) JJID INC UNIT PRICE	 AMOUNT	( ) UNIT PRICE	 AMOUNT
0160 406001 BITUMINOUS CONCRETE PATCHING	11670.000	SYIN	2.42000	28241.40	1.72000	20072.40		
0170 601520 TEMPORARY TIMBER MAT		LUMP	2326.00000	2326.00	7400.00000	7400.00		
0180 608000 COARSE AGGREGATE FOR FOUNDATION STABILIZATION AND SUBFOUNDATION BACKFILL	165.000	TON	52.00000	8580.00	61.34000	10121.10		
0190 612003 REINFORCED CONCRETE PIPE, 18", CLASS II	168.000	LF	67.00000	11256.00	58.47000	9822.96		
0200 612015 REINFORCED CONCRETE PIPE, 72", CLASS II	256.000	LF	377.25000	96576.00	393.75000	100800.00		
0210 712021 RIPRAP, R-5	500.000	TON	74.50000	37250.00	109.77000	54885.00		
0220 712531 CHANNEL BED FILL	65.000	CY	96.80000	6292.00	136.20000	8853.00		
0230 713003 GEOTEXTILES, RIPRAP	1075.000	SY	4.00000	4300.00	5.94000	6385.50		
0240 727555 RIGHT-OF-WAY MARKER, CAPPED REBAR	4.000	EACH	155.00000	620.00	98.80000	395.20		
0250 743004 FURNISH AND MAINTAIN PORTABLE CHANGEABLE MESSAGE SIGN	30.000	EADY	79.00000	2370.00	82.97000	2489.10		
0260 743058 FLAGGER, SUSSEX COUNTY, FEDERAL	688.000	HOUR	40.00000	27520.00	65.82000	45284.16		
0270 743067 FLAGGER, SUSSEX COUNTY, FEDERAL, OVERTIME	172.000	HOUR	58.00000	9976.00	98.74000	16983.28		
0280 748548 PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, WHITE/YELLOW, 5"	1900.000	LF	2.60000	4940.00	2.77000	5263.00		
0290 758000 REMOVAL OF EXISTING PORTLAND CEMENTCONCRETE PAVEMENT, CURB, SIDEWALK, ETC.	890.000	SY	13.00000	11570.00	17.31000	15405.90		
0300 760006 PAVEMENT - MILLING, HOT-MIX, 2" DEPTH	1070.000	SY	3.60000	3852.00	9.40000	10058.00		
0310 762001 SAW CUTTING, BITUMINOUS CONCRETE	320.000	LF	7.95000	2544.00	2.77000	886.40		

TABULATION OF BIDS
FINAL

CONTRACT TITLE : BR 3-915 ON SR16 BEACH HIGHWAY OVER MAPLE MARSH DITCH
CALL ORDER : 003 CONTRACT ID : T201507302.01 COUNTIES : SUSSEX
LETTING DATE : 07/18/17 DISTRICT : G3

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(3) GEORGE & LYNCH INC UNIT PRICE	AMOUNT	(4) JJID INC UNIT PRICE	AMOUNT	( ) UNIT PRICE	AMOUNT
0320 763000 INITIAL EXPENSE		LUMP	45750.00000	45750.00	57800.00000	57800.00		
0330 763501 CONSTRUCTION ENGINEERING		LUMP	6695.00000	6695.00	5500.00000	5500.00		
0340 763643 MAINTENANCE OF TRAFFIC, ALL INCLUSIVE		LUMP	63300.00000	63300.00	57400.00000	57400.00		
0350 905001 SILT FENCE	850.000	LF	1.55000	1317.50	1.66000	1411.00		
0360 906001 PORTABLE SEDIMENT TANK	1.000	EACH	1365.00000	1365.00	1646.21000	1646.21		
0370 906003 SUMP PIT	1.000	EACH	1591.00000	1591.00	1725.88000	1725.88		
0380 906005 WELL POINT SYSTEM		LUMP	20000.00000	20000.00	26000.00000	26000.00		
0390 908001 TOPSOIL (TON)	82.000	TON	42.10000	3452.20	60.03000	4922.46		
0400 908004 TOPSOIL, 6" DEPTH	1755.000	SY	6.95000	12197.25	9.54000	16742.70		
0410 908017 TEMPORARY GRASS SEEDING	2145.000	SY	0.40000	858.00	0.55000	1179.75		
0420 908019 STREAMBANK SEED MIX, SEEDING	2145.000	SY	1.30000	2788.50	1.38000	2960.10		
0430 908020 EROSION CONTROL BLANKET MULCH	2145.000	SY	2.45000	5255.25	2.60000	5577.00		
0440 909005 STREAM DIVERSION		LUMP	62800.00000	62800.00	34000.00000	34000.00		
SECTION TOTALS			$	796,556.90	$	846,868.71	$	
CONTRACT TOTALS			$	796,556.90	$	846,868.71	$	
DBE GOALS			10 %		10 %		%	