

**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
SUMMARY OF BIDS
LETTING OF NOVEMBER 16, 2018**

CAMPBELL COUNTY (Contract No. CNS370 Call 001)

IM/NH-75-3(154),07100-3155-44

THE CONSTRUCTION OF A TRUCK CLIMBING LANE ON I-75 NB (M.M. 135.5 TO M.M. 140.1), INCLUDING GRADING, DRAINAGE AND PAVING.

PROJECT LENGTH - 4.673 MILES

COMPLETION TIME - ON OR BEFORE SEPTEMBER 30, 2019

DBE GOAL 12.00%

TOTAL CONTRACT

Twin K Construction, Inc.	\$9,499,999.01
Rogers Group, Inc.	\$9,847,307.25
APAC-Atlantic, Inc.	\$11,226,960.35

ROADWAY CATEGORY

105-01	CONSTRUCTION STAKES, LINES AND GRADES	1.000 LS	
	Twin K Construction, Inc.	\$217,924.2100	\$217,924.21
	Rogers Group, Inc.	\$220,815.2600	\$220,815.26
	APAC-Atlantic, Inc.	\$375,000.0000	\$375,000.00
201-01	CLEARING AND GRUBBING	1.000 LS	
	Twin K Construction, Inc.	\$292,138.1600	\$292,138.16
	Rogers Group, Inc.	\$130,682.7500	\$130,682.75
	APAC-Atlantic, Inc.	\$475,000.0000	\$475,000.00
202-01.50	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	12.000 EACH	
	Twin K Construction, Inc.	\$14,413.7800	\$172,965.36
	Rogers Group, Inc.	\$9,946.2000	\$119,354.40
	APAC-Atlantic, Inc.	\$5,000.0000	\$60,000.00
202-08.28	REMOVAL OF MEDIAN BARRIER (CATCH BASIN REMOVAL)	570.000 L.F.	
	Twin K Construction, Inc.	\$107.8200	\$61,457.40
	Rogers Group, Inc.	\$126.3000	\$71,991.00
	APAC-Atlantic, Inc.	\$250.0000	\$142,500.00
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	500.000 C.Y.	
	Twin K Construction, Inc.	\$89.7600	\$44,880.00
	Rogers Group, Inc.	\$104.8600	\$52,430.00
	APAC-Atlantic, Inc.	\$50.0000	\$25,000.00
203-04	PLACING AND SPREADING TOPSOIL	200.000 C.Y.	
	Twin K Construction, Inc.	\$17.7200	\$3,544.00
	Rogers Group, Inc.	\$20.7300	\$4,146.00
	APAC-Atlantic, Inc.	\$32.5000	\$6,500.00
203-06	WATER	469.000 M.G.	
	Twin K Construction, Inc.	\$37.3000	\$17,493.70
	Rogers Group, Inc.	\$43.4900	\$20,396.81
	APAC-Atlantic, Inc.	\$56.0000	\$26,264.00
203-07	FURNISHING & SPREADING TOPSOIL	962.000 C.Y.	
	Twin K Construction, Inc.	\$44.3700	\$42,683.94
	Rogers Group, Inc.	\$51.8200	\$49,850.84
	APAC-Atlantic, Inc.	\$65.0000	\$62,530.00

204-06.01 FLOWABLE FILL (GENERAL)**54.000 C.Y.**

Twin K Construction, Inc.	\$279.5500	\$15,095.70
Rogers Group, Inc.	\$326.9200	\$17,653.68
APAC-Atlantic, Inc.	\$375.0000	\$20,250.00

209-05 SEDIMENT REMOVAL**249.000 C.Y.**

Twin K Construction, Inc.	\$24.6000	\$6,125.40
Rogers Group, Inc.	\$28.7300	\$7,153.77
APAC-Atlantic, Inc.	\$50.0000	\$12,450.00

209-09.41 CURB INLET PROTECTION (TYPE 2)**88.000 EACH**

Twin K Construction, Inc.	\$165.8600	\$14,595.68
Rogers Group, Inc.	\$198.4500	\$17,463.60
APAC-Atlantic, Inc.	\$310.0000	\$27,280.00

209-40.30 CATCH BASIN PROTECTION (TYPE A)**7.000 EACH**

Twin K Construction, Inc.	\$525.1000	\$3,675.70
Rogers Group, Inc.	\$779.9900	\$5,459.93
APAC-Atlantic, Inc.	\$810.0000	\$5,670.00

209-40.41 CATCH BASIN FILTER ASSEMBLY(TYPE 1)**5.000 EACH**

Twin K Construction, Inc.	\$525.1000	\$2,625.50
Rogers Group, Inc.	\$706.0500	\$3,530.25
APAC-Atlantic, Inc.	\$810.0000	\$4,050.00

209-40.42 CATCH BASIN FILTER ASSEMBLY(TYPE 2)**46.000 EACH**

Twin K Construction, Inc.	\$525.1000	\$24,154.60
Rogers Group, Inc.	\$736.2800	\$33,868.88
APAC-Atlantic, Inc.	\$1,100.0000	\$50,600.00

209-40.44 CATCH BASIN FILTER ASSEMBLY(TYPE 4)**22.000 EACH**

Twin K Construction, Inc.	\$525.1000	\$11,552.20
Rogers Group, Inc.	\$1,462.6600	\$32,178.52
APAC-Atlantic, Inc.	\$800.0000	\$17,600.00

303-01 MINERAL AGGREGATE, TYPE A BASE, GRADING D**3,130.000 TON**

Twin K Construction, Inc.	\$29.8900	\$93,555.70
Rogers Group, Inc.	\$28.5500	\$89,361.50
APAC-Atlantic, Inc.	\$45.0000	\$140,850.00

303-01.01 GRANULAR BACKFILL (ROADWAY)**7.000 TON**

Twin K Construction, Inc.	\$116.2900	\$814.03
Rogers Group, Inc.	\$136.0400	\$952.28
APAC-Atlantic, Inc.	\$55.0000	\$385.00

307-01.22 ASP. CONC. MIX(PG76-22) (BPMB-HM) GR. A-S**678.000 TON**

Twin K Construction, Inc.	\$138.0100	\$93,570.78
Rogers Group, Inc.	\$130.5700	\$88,526.46
APAC-Atlantic, Inc.	\$135.0000	\$91,530.00

307-03.01 ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING A**1,650.000 TON**

Twin K Construction, Inc.	\$123.4500	\$203,692.50
Rogers Group, Inc.	\$116.8000	\$192,720.00
APAC-Atlantic, Inc.	\$100.0000	\$165,000.00

307-03.08 ASPHALT CONCRETE MIX (PG76-22) (BPMB-HM) GRADING B-M2**12,861.000 TON**

Twin K Construction, Inc.	\$109.3600	\$1,406,478.96
Rogers Group, Inc.	\$104.4600	\$1,343,460.06
APAC-Atlantic, Inc.	\$125.0000	\$1,607,625.00

402-01 BITUMINOUS MATERIAL FOR PRIME COAT (PC)**8.000 TON**

Twin K Construction, Inc.	\$471.1300	\$3,769.04
Rogers Group, Inc.	\$450.0000	\$3,600.00
APAC-Atlantic, Inc.	\$715.0000	\$5,720.00

403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC)**143.000 TON**

Twin K Construction, Inc.	\$586.2900	\$83,839.47
Rogers Group, Inc.	\$560.0000	\$80,080.00
APAC-Atlantic, Inc.	\$975.0000	\$139,425.00

407-07.01 INTELLIGENT COMPACTION EQUIPMENT**1.000 LS**

Twin K Construction, Inc.	\$93,178.7600	\$93,178.76
Rogers Group, Inc.	\$89,000.0000	\$89,000.00
APAC-Atlantic, Inc.	\$145,000.0000	\$145,000.00

411-01.07 ACS MIX (PG64-22) GRADING E SHOULDER**3,955.000 TON**

Twin K Construction, Inc.	\$107.9100	\$426,784.05
Rogers Group, Inc.	\$103.0700	\$407,641.85
APAC-Atlantic, Inc.	\$108.0000	\$427,140.00

UNIT PRICE EXTENSION

411-03.10 ACS MIX(PG76-22) GRADING D**13,278.000 TON**

Twin K Construction, Inc.	\$115.5800	\$1,534,671.24
Rogers Group, Inc.	\$110.4000	\$1,465,891.20
APAC-Atlantic, Inc.	\$137.0000	\$1,819,086.00

411-03.12 ACS MIX(PG64-22) THIN LIFT D ASPHALT**2,200.000 TON**

Twin K Construction, Inc.	\$130.4900	\$287,078.00
Rogers Group, Inc.	\$124.6400	\$274,208.00
APAC-Atlantic, Inc.	\$131.0000	\$288,200.00

411-12.01 SCORING SHOULDERS (CONTINUOUS) (16IN WIDTH)**17.000 L.M.**

Twin K Construction, Inc.	\$740.8700	\$12,594.79
Rogers Group, Inc.	\$539.2700	\$9,167.59
APAC-Atlantic, Inc.	\$750.0000	\$12,750.00

415-01.01 COLD PLANING BITUMINOUS PAVEMENT**12,181.000 TON**

Twin K Construction, Inc.	\$21.0800	\$256,775.48
Rogers Group, Inc.	\$20.1300	\$245,203.53
APAC-Atlantic, Inc.	\$40.0000	\$487,240.00

604-01.01 CLASS A CONCRETE (ROADWAY)**36.000 C.Y.**

Twin K Construction, Inc.	\$1,592.5700	\$57,332.52
Rogers Group, Inc.	\$512.1000	\$18,435.60
APAC-Atlantic, Inc.	\$1,000.0000	\$36,000.00

604-04.62 CLEAN & TEXTURE FINISH CONCRETE MEDIAN BARRIER**15,600.000 L.F.**

Twin K Construction, Inc.	\$6.1200	\$95,472.00
Rogers Group, Inc.	\$7.7500	\$120,900.00
APAC-Atlantic, Inc.	\$7.5000	\$117,000.00

604-10.54 CONCRETE REPAIRS**500.000 S.F.**

Twin K Construction, Inc.	\$115.8900	\$57,945.00
Rogers Group, Inc.	\$136.0500	\$68,025.00
APAC-Atlantic, Inc.	\$190.0000	\$95,000.00

607-03.02 18" CONCRETE PIPE CULVERT (CLASS III)**274.000 L.F.**

Twin K Construction, Inc.	\$145.1700	\$39,776.58
Rogers Group, Inc.	\$170.1800	\$46,629.32
APAC-Atlantic, Inc.	\$200.0000	\$54,800.00

UNIT PRICE EXTENSION

607-05.02 24" CONCRETE PIPE CULVERT (CLASS III)**239.000 L.F.**

Twin K Construction, Inc.	\$186.5800	\$44,592.62
Rogers Group, Inc.	\$218.7100	\$52,271.69
APAC-Atlantic, Inc.	\$245.0000	\$58,555.00

607-37.02 18" CORRUGATED METAL PIPE CULVERT**20.000 L.F.**

Twin K Construction, Inc.	\$75.4000	\$1,508.00
Rogers Group, Inc.	\$88.1400	\$1,762.80
APAC-Atlantic, Inc.	\$170.0000	\$3,400.00

607-37.03 24" CORRUGATED METAL PIPE CULVERT**38.000 L.F.**

Twin K Construction, Inc.	\$85.1800	\$3,236.84
Rogers Group, Inc.	\$99.5300	\$3,782.14
APAC-Atlantic, Inc.	\$220.0000	\$8,360.00

607-37.06 42" CORRUGATED METAL PIPE CULVERT**16.000 L.F.**

Twin K Construction, Inc.	\$152.7500	\$2,444.00
Rogers Group, Inc.	\$178.5000	\$2,856.00
APAC-Atlantic, Inc.	\$375.0000	\$6,000.00

611-07.01 CLASS A CONCRETE (PIPE ENDWALLS)**13.000 C.Y.**

Twin K Construction, Inc.	\$1,651.0500	\$21,463.65
Rogers Group, Inc.	\$1,940.3100	\$25,224.03
APAC-Atlantic, Inc.	\$1,700.0000	\$22,100.00

611-07.02 STEEL BAR REINFORCEMENT (PIPE ENDWALLS)**1,057.000 LB.**

Twin K Construction, Inc.	\$1.6800	\$1,775.76
Rogers Group, Inc.	\$1.9800	\$2,092.86
APAC-Atlantic, Inc.	\$3.1500	\$3,329.55

611-07.11 CLEAN DRAIN(WITH GRATE)**72.000 EACH**

Twin K Construction, Inc.	\$794.0600	\$57,172.32
Rogers Group, Inc.	\$931.8000	\$67,089.60
APAC-Atlantic, Inc.	\$350.0000	\$25,200.00

611-07.14 PIPE CLEANING (>OR=18IN DIA.)**8,848.000 L.F.**

Twin K Construction, Inc.	\$24.7400	\$218,899.52
Rogers Group, Inc.	\$28.9200	\$255,884.16
APAC-Atlantic, Inc.	\$30.0000	\$265,440.00

611-07.53 15IN ENDWALL (CROSS DRAIN) 6:1**1.000 EACH**

Twin K Construction, Inc.	\$2,743.9600	\$2,743.96
Rogers Group, Inc.	\$3,201.5800	\$3,201.58
APAC-Atlantic, Inc.	\$3,800.0000	\$3,800.00

611-07.54 18IN ENDWALL (CROSS DRAIN) 3:1**2.000 EACH**

Twin K Construction, Inc.	\$3,382.1100	\$6,764.22
Rogers Group, Inc.	\$3,953.9700	\$7,907.94
APAC-Atlantic, Inc.	\$2,700.0000	\$5,400.00

611-09.01 ADJUSTMENT OF EXISTING CATCHBASIN**45.000 EACH**

Twin K Construction, Inc.	\$2,638.3600	\$118,726.20
Rogers Group, Inc.	\$5,523.4100	\$248,553.45
APAC-Atlantic, Inc.	\$2,750.0000	\$123,750.00

611-31.02 CATCH BASINS, TYPE 31, > 4' - 8' DEPTH**6.000 EACH**

Twin K Construction, Inc.	\$16,766.2400	\$100,597.44
Rogers Group, Inc.	\$19,568.6200	\$117,411.72
APAC-Atlantic, Inc.	\$15,000.0000	\$90,000.00

611-41.01 CATCH BASINS, TYPE 41, 0' - 4' DEPTH**3.000 EACH**

Twin K Construction, Inc.	\$9,915.5400	\$29,746.62
Rogers Group, Inc.	\$11,582.3000	\$34,746.90
APAC-Atlantic, Inc.	\$6,500.0000	\$19,500.00

611-41.02 CATCH BASINS, TYPE 41, > 4' - 8' DEPTH**3.000 EACH**

Twin K Construction, Inc.	\$12,228.3800	\$36,685.14
Rogers Group, Inc.	\$14,278.5400	\$42,835.62
APAC-Atlantic, Inc.	\$14,000.0000	\$42,000.00

703-01 PORTLAND CEMENT CONCRETE DITCH PAVING**3.000 C.Y.**

Twin K Construction, Inc.	\$1,415.2300	\$4,245.69
Rogers Group, Inc.	\$1,663.9600	\$4,991.88
APAC-Atlantic, Inc.	\$1,000.0000	\$3,000.00

705-01.01 GUARDRAIL AT BRIDGE ENDS**54.000 L.F.**

Twin K Construction, Inc.	\$68.0000	\$3,672.00
Rogers Group, Inc.	\$103.0400	\$5,564.16
APAC-Atlantic, Inc.	\$100.0000	\$5,400.00

705-02.10 GUARDRAIL TRANSITION 27IN TO 31IN**25.000 EACH**

Twin K Construction, Inc.	\$150.0000	\$3,750.00
Rogers Group, Inc.	\$175.7300	\$4,393.25
APAC-Atlantic, Inc.	\$190.0000	\$4,750.00

705-06.01 W BEAM GR (TYPE 2) MASH TL3**738.000 L.F.**

Twin K Construction, Inc.	\$16.7500	\$12,361.50
Rogers Group, Inc.	\$25.7600	\$19,010.88
APAC-Atlantic, Inc.	\$30.5000	\$22,509.00

705-06.02 W BEAM GR (TYPE 2) MASH TL3 (LONG POST)**16,000.000 L.F.**

Twin K Construction, Inc.	\$21.2500	\$340,000.00
Rogers Group, Inc.	\$30.2300	\$483,680.00
APAC-Atlantic, Inc.	\$32.0000	\$512,000.00

705-06.10 GR TERMINAL TRAILING END (TYPE 13) MASH TL3**5.000 EACH**

Twin K Construction, Inc.	\$895.0000	\$4,475.00
Rogers Group, Inc.	\$1,609.9600	\$8,049.80
APAC-Atlantic, Inc.	\$1,500.0000	\$7,500.00

705-06.20 TANGENT ENERGY ABSORBING TERM MASH TL-3**10.000 EACH**

Twin K Construction, Inc.	\$2,750.0000	\$27,500.00
Rogers Group, Inc.	\$3,348.7000	\$33,487.00
APAC-Atlantic, Inc.	\$3,250.0000	\$32,500.00

705-08.51 PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3**10.000 EACH**

Twin K Construction, Inc.	\$6,805.1900	\$68,051.90
Rogers Group, Inc.	\$10,672.9500	\$106,729.50
APAC-Atlantic, Inc.	\$5,650.0000	\$56,500.00

706-01 GUARDRAIL REMOVED**16,000.000 L.F.**

Twin K Construction, Inc.	\$1.0000	\$16,000.00
Rogers Group, Inc.	\$0.6400	\$10,240.00
APAC-Atlantic, Inc.	\$3.6500	\$58,400.00

716-08.20 REMOVAL OF PAVEMENT MARKING (LINE)**13.000 L.M.**

Twin K Construction, Inc.	\$2,826.7700	\$36,748.01
Rogers Group, Inc.	\$3,456.6600	\$44,936.58
APAC-Atlantic, Inc.	\$3,400.0000	\$44,200.00

706-10.74 CONCRETE BARRIER WALL REPAIR**50.000 C.Y.**

Twin K Construction, Inc.	\$1,580.3500	\$79,017.50
Rogers Group, Inc.	\$6,401.2200	\$320,061.00
APAC-Atlantic, Inc.	\$1,650.0000	\$82,500.00

707-08.11 HIGH-VISIBILITY CONSTRUCTION FENCE**7,135.000 L.F.**

Twin K Construction, Inc.	\$2.5100	\$17,908.85
Rogers Group, Inc.	\$3.1200	\$22,261.20
APAC-Atlantic, Inc.	\$1.0000	\$7,135.00

709-05.05 MACHINED RIP-RAP (CLASS A-3)**25.000 TON**

Twin K Construction, Inc.	\$46.8900	\$1,172.25
Rogers Group, Inc.	\$54.7700	\$1,369.25
APAC-Atlantic, Inc.	\$100.0000	\$2,500.00

709-05.06 MACHINED RIP-RAP (CLASS A-1)**60.000 TON**

Twin K Construction, Inc.	\$40.7300	\$2,443.80
Rogers Group, Inc.	\$47.6000	\$2,856.00
APAC-Atlantic, Inc.	\$100.0000	\$6,000.00

709-05.10 MACHINED RIP-RAP (GROUTED)**119.000 C.Y.**

Twin K Construction, Inc.	\$192.4100	\$22,896.79
Rogers Group, Inc.	\$224.8900	\$26,761.91
APAC-Atlantic, Inc.	\$250.0000	\$29,750.00

710-02 AGGREGATE UNDERDRAINS (WITH PIPE)**384.000 L.F.**

Twin K Construction, Inc.	\$13.1700	\$5,057.28
Rogers Group, Inc.	\$15.4000	\$5,913.60
APAC-Atlantic, Inc.	\$30.0000	\$11,520.00

711-01.08 MEDIAN BARRIER EMERGENCY ACCESS GATE**2.000 EACH**

Twin K Construction, Inc.	\$211,984.1800	\$423,968.36
Rogers Group, Inc.	\$212,300.5000	\$424,601.00
APAC-Atlantic, Inc.	\$210,000.0000	\$420,000.00

711-05.71 51IN SINGLE SLOPE CONCRETE BARRIER WALL**210.000 L.F.**

Twin K Construction, Inc.	\$190.8500	\$40,078.50
Rogers Group, Inc.	\$223.7500	\$46,987.50
APAC-Atlantic, Inc.	\$300.0000	\$63,000.00

UNIT PRICE EXTENSION

711-05.78 GRADE SEPARATED SINGLE SLOPE MEDIAN WALL**360.000 L.F.**

Twin K Construction, Inc.	\$411.6600	\$148,197.60
Rogers Group, Inc.	\$481.9500	\$173,502.00
APAC-Atlantic, Inc.	\$625.0000	\$225,000.00

712-01 TRAFFIC CONTROL**1.000 LS**

Twin K Construction, Inc.	\$401,389.9300	\$401,389.93
Rogers Group, Inc.	\$258,816.9400	\$258,816.94
APAC-Atlantic, Inc.	\$275,000.0000	\$275,000.00

712-02.02 INTERCONNECTED PORTABLE BARRIER RAIL**10,000.000 L.F.**

Twin K Construction, Inc.	\$45.5700	\$455,700.00
Rogers Group, Inc.	\$49.0900	\$490,900.00
APAC-Atlantic, Inc.	\$30.0000	\$300,000.00

712-04.01 FLEXIBLE DRUMS (CHANNELIZING)**500.000 EACH**

Twin K Construction, Inc.	\$36.6400	\$18,320.00
Rogers Group, Inc.	\$41.3800	\$20,690.00
APAC-Atlantic, Inc.	\$40.0000	\$20,000.00

712-06 SIGNS (CONSTRUCTION)**564.000 S.F.**

Twin K Construction, Inc.	\$7.3300	\$4,134.12
Rogers Group, Inc.	\$9.0500	\$5,104.20
APAC-Atlantic, Inc.	\$9.0000	\$5,076.00

712-06.16 SIGNS (CONSTRUCTION)(REDUCED SPEED WARNING)**4.000 EACH**

Twin K Construction, Inc.	\$837.5600	\$3,350.24
Rogers Group, Inc.	\$1,034.4400	\$4,137.76
APAC-Atlantic, Inc.	\$1,000.0000	\$4,000.00

712-08.03 ARROW BOARD (TYPE C)**2.000 EACH**

Twin K Construction, Inc.	\$1,884.5100	\$3,769.02
Rogers Group, Inc.	\$1,357.7000	\$2,715.40
APAC-Atlantic, Inc.	\$1,300.0000	\$2,600.00

712-08.10 MOBILE MESSAGE SIGN UNIT W/ATTENUATOR**500.000 HOUR**

Twin K Construction, Inc.	\$124.3300	\$62,165.00
Rogers Group, Inc.	\$128.0100	\$64,005.00
APAC-Atlantic, Inc.	\$125.0000	\$62,500.00

UNIT PRICE EXTENSION

713-01.01 CLASS A CONCRETE (FOUNDATION FOR SIGN SUPPORTS)**7.000 C.Y.**

Twin K Construction, Inc.	\$628.1700	\$4,397.19
Rogers Group, Inc.	\$1,053.8300	\$7,376.81
APAC-Atlantic, Inc.	\$1,000.0000	\$7,000.00

713-01.02 STEEL BAR REINFORCEMENT(FOUNDATION FOR SIGN SUPPORTS)**1,804.000 LB.**

Twin K Construction, Inc.	\$2.5700	\$4,636.28
Rogers Group, Inc.	\$4.9100	\$8,857.64
APAC-Atlantic, Inc.	\$4.7500	\$8,569.00

713-02.14 FLEXIBLE DELINEATOR (WHITE)**1,985.000 EACH**

Twin K Construction, Inc.	\$31.4100	\$62,348.85
Rogers Group, Inc.	\$38.7900	\$76,998.15
APAC-Atlantic, Inc.	\$38.0000	\$75,430.00

713-02.15 FLEXIBLE DELINEATOR (YELLOW)**7.000 EACH**

Twin K Construction, Inc.	\$31.4100	\$219.87
Rogers Group, Inc.	\$38.7900	\$271.53
APAC-Atlantic, Inc.	\$38.0000	\$266.00

713-02.26 CONCRETE BARRIER/PARAPET DELINEATOR**500.000 EACH**

Twin K Construction, Inc.	\$7.0700	\$3,535.00
Rogers Group, Inc.	\$12.9300	\$6,465.00
APAC-Atlantic, Inc.	\$12.5000	\$6,250.00

713-06 STEEL I-BEAMS & WF-BEAMS(BREAKAWAY) SIGN SUPPORT**4,193.000 LB.**

Twin K Construction, Inc.	\$5.2300	\$21,929.39
Rogers Group, Inc.	\$5.4900	\$23,019.57
APAC-Atlantic, Inc.	\$5.0000	\$20,965.00

713-13.02 FLAT SHEET ALUMINUM SIGNS (0.080" THICK)**12.000 S.F.**

Twin K Construction, Inc.	\$13.6100	\$163.32
Rogers Group, Inc.	\$17.0600	\$204.72
APAC-Atlantic, Inc.	\$16.5000	\$198.00

713-13.03 FLAT SHEET ALUMINUM SIGNS (0.100" THICK)**476.000 S.F.**

Twin K Construction, Inc.	\$14.6600	\$6,978.16
Rogers Group, Inc.	\$17.8400	\$8,491.84
APAC-Atlantic, Inc.	\$17.2500	\$8,211.00

713-15 REMOVAL OF SIGNS, POSTS AND FOOTINGS**1.000 LS**

Twin K Construction, Inc.	\$261.7400	\$261.74
Rogers Group, Inc.	\$1,293.0500	\$1,293.05
APAC-Atlantic, Inc.	\$1,200.0000	\$1,200.00

713-16.01 CHANGEABLE MESSAGE SIGN UNIT**4.000 EACH**

Twin K Construction, Inc.	\$7,852.1400	\$31,408.56
Rogers Group, Inc.	\$9,180.6200	\$36,722.48
APAC-Atlantic, Inc.	\$9,000.0000	\$36,000.00

713-30.09 BARRIER MOUNTED SIGN SUPPORT**3.000 EACH**

Twin K Construction, Inc.	\$732.8700	\$2,198.61
Rogers Group, Inc.	\$1,034.4400	\$3,103.32
APAC-Atlantic, Inc.	\$1,000.0000	\$3,000.00

716-01.05 TEMPORARY RAISED PAVEMENT MARKER**1,270.000 EACH**

Twin K Construction, Inc.	\$8.3800	\$10,642.60
Rogers Group, Inc.	\$10.2400	\$13,004.80
APAC-Atlantic, Inc.	\$10.0000	\$12,700.00

716-01.23 SNOWPLOWABLE RAISED PAVEMENT MARKERS (BI-DIR)(2 COLOR)**865.000 EACH**

Twin K Construction, Inc.	\$27.2200	\$23,545.30
Rogers Group, Inc.	\$33.2900	\$28,795.85
APAC-Atlantic, Inc.	\$40.0000	\$34,600.00

716-03.09 PLASTIC WORD PAVEMENT MARKING (NO TRUCKS LEFT LANE)**3.000 EACH**

Twin K Construction, Inc.	\$732.8700	\$2,198.61
Rogers Group, Inc.	\$896.1600	\$2,688.48
APAC-Atlantic, Inc.	\$875.0000	\$2,625.00

716-04.14 PLASTIC PAVEMENT MARKING (LANE REDUCTION ARROW)**4.000 EACH**

Twin K Construction, Inc.	\$261.7400	\$1,046.96
Rogers Group, Inc.	\$320.0500	\$1,280.20
APAC-Atlantic, Inc.	\$315.0000	\$1,260.00

716-05.02 PAINTED PAVEMENT MARKING (8" BARRIER LINE)**268,200.000 L.F.**

Twin K Construction, Inc.	\$0.2000	\$53,640.00
Rogers Group, Inc.	\$0.2400	\$64,368.00
APAC-Atlantic, Inc.	\$0.2500	\$67,050.00

716-12.02 ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)**20.000 L.M.**

Twin K Construction, Inc.	\$4,920.6800	\$98,413.60
Rogers Group, Inc.	\$6,017.1400	\$120,342.80
APAC-Atlantic, Inc.	\$6,000.0000	\$120,000.00

717-01 MOBILIZATION**1.000 LS**

Twin K Construction, Inc.	\$622,812.0000	\$622,812.00
Rogers Group, Inc.	\$631,408.3300	\$631,408.33
APAC-Atlantic, Inc.	\$912,000.0000	\$912,000.00

740-06.01 GEOMEMBRANE**45.000 S.Y.**

Twin K Construction, Inc.	\$76.7700	\$3,454.65
Rogers Group, Inc.	\$64.0100	\$2,880.45
APAC-Atlantic, Inc.	\$15.0000	\$675.00

740-10.03 GEOTEXTILE (TYPE III)(EROSION CONTROL)**308.000 S.Y.**

Twin K Construction, Inc.	\$3.3500	\$1,031.80
Rogers Group, Inc.	\$10.7400	\$3,307.92
APAC-Atlantic, Inc.	\$10.3500	\$3,187.80

740-11.04 TEMPORARY SEDIMENT TUBE 20IN**500.000 L.F.**

Twin K Construction, Inc.	\$4.5500	\$2,275.00
Rogers Group, Inc.	\$5.7200	\$2,860.00
APAC-Atlantic, Inc.	\$8.0000	\$4,000.00

740-11.05 TEMPORARY SEDIMENT TUBE 24IN**250.000 L.F.**

Twin K Construction, Inc.	\$7.0900	\$1,772.50
Rogers Group, Inc.	\$15.5300	\$3,882.50
APAC-Atlantic, Inc.	\$16.0000	\$4,000.00

803-01 SODDING (NEW SOD)**600.000 S.Y.**

Twin K Construction, Inc.	\$7.0500	\$4,230.00
Rogers Group, Inc.	\$10.4300	\$6,258.00
APAC-Atlantic, Inc.	\$7.5000	\$4,500.00

805-12.02 EROSION CONTROL BLANKET (TYPE II)**4,827.000 S.Y.**

Twin K Construction, Inc.	\$1.2200	\$5,888.94
Rogers Group, Inc.	\$1.0900	\$5,261.43
APAC-Atlantic, Inc.	\$2.0000	\$9,654.00

SUB-TOTAL ROADWAY

Twin K Construction, Inc.	\$9,499,999.01
Rogers Group, Inc.	\$9,847,307.25
APAC-Atlantic, Inc.	\$11,226,960.35

TOTAL CONTRACT

Twin K Construction, Inc.	\$9,499,999.01
Rogers Group, Inc.	\$9,847,307.25
APAC-Atlantic, Inc.	\$11,226,960.35

**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
SUMMARY OF BIDS
LETTING OF NOVEMBER 16, 2018**

HAMILTON COUNTY (Contract No. CNS348 Call 002)

98028-4159-04

THE REPLACEMENT OF A COLLAPSED 42" CORRUGATED METAL PIPE ON S.R. 111 SB (L.M. 1.50), INCLUDING GRADING, DRAINAGE AND PAVING.

PROJECT LENGTH - 0.0 MILES

COMPLETION TIME - ON OR BEFORE APRIL 30, 2019

DBE GOAL 9.00%

TOTAL CONTRACT

Thomas Brothers Construction Company, Inc.	\$1,111,725.50
J & M Grading Division, LLC	\$1,452,231.85
Dement Construction Company, LLC	\$3,879,689.50

ROADWAY CATEGORY

		UNIT PRICE	EXTENSION
105-01	CONSTRUCTION STAKES, LINES AND GRADES	1.000 LS	
Thomas Brothers Construction Company, Inc.		\$14,000.0000	\$14,000.00
J & M Grading Division, LLC		\$10,000.0000	\$10,000.00
Dement Construction Company, LLC		\$108,000.0000	\$108,000.00
201-01	CLEARING AND GRUBBING	1.000 LS	
Thomas Brothers Construction Company, Inc.		\$18,000.0000	\$18,000.00
J & M Grading Division, LLC		\$135,000.0000	\$135,000.00
Dement Construction Company, LLC		\$790,000.0000	\$790,000.00
202-02.01	REMOVAL OF PIPE (42",STA. 8+55 TO STA. 9+00)	45.000 L.F.	
Thomas Brothers Construction Company, Inc.		\$25.0000	\$1,125.00
J & M Grading Division, LLC		\$150.0000	\$6,750.00
Dement Construction Company, LLC		\$25.0000	\$1,125.00
203-01	ROAD & DRAINAGE EXCAVATION (UNCLASSIFIED)	990.000 C.Y.	
Thomas Brothers Construction Company, Inc.		\$90.0000	\$89,100.00
J & M Grading Division, LLC		\$25.0000	\$24,750.00
Dement Construction Company, LLC		\$100.0000	\$99,000.00
204-06.01	FLOWABLE FILL (GENERAL)	170.000 C.Y.	
Thomas Brothers Construction Company, Inc.		\$200.0000	\$34,000.00
J & M Grading Division, LLC		\$250.0000	\$42,500.00
Dement Construction Company, LLC		\$200.0000	\$34,000.00
209-05	SEDIMENT REMOVAL	14.000 C.Y.	
Thomas Brothers Construction Company, Inc.		\$35.0000	\$490.00
J & M Grading Division, LLC		\$25.0000	\$350.00
Dement Construction Company, LLC		\$100.0000	\$1,400.00
209-08.02	TEMPORARY SILT FENCE (WITH BACKING)	850.000 L.F.	
Thomas Brothers Construction Company, Inc.		\$4.2500	\$3,612.50
J & M Grading Division, LLC		\$6.3000	\$5,355.00
Dement Construction Company, LLC		\$10.0000	\$8,500.00
209-08.07	ROCK CHECK DAM PER	1.000 EACH	
Thomas Brothers Construction Company, Inc.		\$1,500.0000	\$1,500.00
J & M Grading Division, LLC		\$1,000.0000	\$1,000.00
Dement Construction Company, LLC		\$2,000.0000	\$2,000.00

UNIT PRICE EXTENSION

209-08.08 ENHANCED ROCK CHECK DAM**1.000 EACH**

Thomas Brothers Construction Company, Inc.	\$2,000.0000	\$2,000.00
J & M Grading Division, LLC	\$1,500.0000	\$1,500.00
Dement Construction Company, LLC	\$25,000.0000	\$25,000.00

209-09.01 SANDBAGS**1,960.000 BAG**

Thomas Brothers Construction Company, Inc.	\$5.0000	\$9,800.00
J & M Grading Division, LLC	\$12.0000	\$23,520.00
Dement Construction Company, LLC	\$10.0000	\$19,600.00

209-10.20 TEMPORARY SEDIMENT TRAP**1.000 C.Y.**

Thomas Brothers Construction Company, Inc.	\$50.0000	\$50.00
J & M Grading Division, LLC	\$2,500.0000	\$2,500.00
Dement Construction Company, LLC	\$7,500.0000	\$7,500.00

209-20.03 POLYETHYLENE SHEETING (6 MIL. MINIMUM)**2.500 S.Y.**

Thomas Brothers Construction Company, Inc.	\$20.0000	\$50.00
J & M Grading Division, LLC	\$50.0000	\$125.00
Dement Construction Company, LLC	\$500.0000	\$1,250.00

303-01 MINERAL AGGREGATE, TYPE A BASE, GRADING D**390.000 TON**

Thomas Brothers Construction Company, Inc.	\$25.0000	\$9,750.00
J & M Grading Division, LLC	\$34.0000	\$13,260.00
Dement Construction Company, LLC	\$75.0000	\$29,250.00

303-01.01 GRANULAR BACKFILL (ROADWAY)**2,850.000 TON**

Thomas Brothers Construction Company, Inc.	\$25.0000	\$71,250.00
J & M Grading Division, LLC	\$34.0000	\$96,900.00
Dement Construction Company, LLC	\$75.0000	\$213,750.00

303-10.01 MINERAL AGGREGATE (SIZE 57)**275.000 TON**

Thomas Brothers Construction Company, Inc.	\$25.0000	\$6,875.00
J & M Grading Division, LLC	\$34.0000	\$9,350.00
Dement Construction Company, LLC	\$75.0000	\$20,625.00

303-10.02 MINERAL AGGREGATE (SIZE 2)**1,740.000 TON**

Thomas Brothers Construction Company, Inc.	\$25.0000	\$43,500.00
J & M Grading Division, LLC	\$34.0000	\$59,160.00
Dement Construction Company, LLC	\$75.0000	\$130,500.00

UNIT PRICE EXTENSION

307-02.01 ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING A**150.000 TON**

Thomas Brothers Construction Company, Inc.	\$275.0000	\$41,250.00
J & M Grading Division, LLC	\$351.7500	\$52,762.50
Dement Construction Company, LLC	\$335.0000	\$50,250.00

307-02.08 ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) GRADING B-M2**386.000 TON**

Thomas Brothers Construction Company, Inc.	\$340.0000	\$131,240.00
J & M Grading Division, LLC	\$442.0500	\$170,631.30
Dement Construction Company, LLC	\$421.0000	\$162,506.00

402-01 BITUMINOUS MATERIAL FOR PRIME COAT (PC)**1.000 TON**

Thomas Brothers Construction Company, Inc.	\$800.0000	\$800.00
J & M Grading Division, LLC	\$2,100.0000	\$2,100.00
Dement Construction Company, LLC	\$2,000.0000	\$2,000.00

403-01 BITUMINOUS MATERIAL FOR TACK COAT (TC)**1.000 TON**

Thomas Brothers Construction Company, Inc.	\$800.0000	\$800.00
J & M Grading Division, LLC	\$1,155.0000	\$1,155.00
Dement Construction Company, LLC	\$2,000.0000	\$2,000.00

407-20.05 SAW CUTTING ASPHALT PAVEMENT**915.000 L.F.**

Thomas Brothers Construction Company, Inc.	\$3.0000	\$2,745.00
J & M Grading Division, LLC	\$2.5000	\$2,287.50
Dement Construction Company, LLC	\$10.5000	\$9,607.50

411-02.10 ACS MIX(PG70-22) GRADING D**151.000 TON**

Thomas Brothers Construction Company, Inc.	\$500.0000	\$75,500.00
J & M Grading Division, LLC	\$636.3000	\$96,081.30
Dement Construction Company, LLC	\$606.0000	\$91,506.00

415-01.02 COLD PLANING BITUMINOUS PAVEMENT**2,348.000 S.Y.**

Thomas Brothers Construction Company, Inc.	\$12.5000	\$29,350.00
J & M Grading Division, LLC	\$5.2500	\$12,327.00
Dement Construction Company, LLC	\$5.0000	\$11,740.00

607-08.02 42" CONCRETE PIPE CULVERT (CLASS III)**132.000 L.F.**

Thomas Brothers Construction Company, Inc.	\$185.0000	\$24,420.00
J & M Grading Division, LLC	\$450.0000	\$59,400.00
Dement Construction Company, LLC	\$500.0000	\$66,000.00

UNIT PRICE EXTENSION

607-08.03 42" CONCRETE PIPE CULVERT (CLASS IV)**362.000 L.F.**

Thomas Brothers Construction Company, Inc.	\$250.0000	\$90,500.00
J & M Grading Division, LLC	\$450.0000	\$162,900.00
Dement Construction Company, LLC	\$500.0000	\$181,000.00

611-01.02 MANHOLES, > 4' - 8' DEPTH**1.000 EACH**

Thomas Brothers Construction Company, Inc.	\$10,000.0000	\$10,000.00
J & M Grading Division, LLC	\$16,575.0000	\$16,575.00
Dement Construction Company, LLC	\$25,000.0000	\$25,000.00

611-01.07 MANHOLES, > 24' - 28' DEPTH**1.000 EACH**

Thomas Brothers Construction Company, Inc.	\$30,000.0000	\$30,000.00
J & M Grading Division, LLC	\$39,650.0000	\$39,650.00
Dement Construction Company, LLC	\$50,000.0000	\$50,000.00

611-07.66 42IN ENDWALL (CROSS DRAIN) 3:1**1.000 EACH**

Thomas Brothers Construction Company, Inc.	\$7,500.0000	\$7,500.00
J & M Grading Division, LLC	\$7,050.0000	\$7,050.00
Dement Construction Company, LLC	\$10,000.0000	\$10,000.00

621-03.07 48" TEMPORARY DRAINAGE PIPE**600.000 L.F.**

Thomas Brothers Construction Company, Inc.	\$75.0000	\$45,000.00
J & M Grading Division, LLC	\$105.0000	\$63,000.00
Dement Construction Company, LLC	\$100.0000	\$60,000.00

621-05.02 TEMPORARY SHORING**1.000 LS**

Thomas Brothers Construction Company, Inc.	\$38,000.0000	\$38,000.00
J & M Grading Division, LLC	\$70,000.0000	\$70,000.00
Dement Construction Company, LLC	\$1,250,000.0000	\$1,250,000.00

705-08.51 PORTABLE IMPACT ATTENUATOR NCHRP350 TL-3**4.000 EACH**

Thomas Brothers Construction Company, Inc.	\$6,500.0000	\$26,000.00
J & M Grading Division, LLC	\$5,000.0000	\$20,000.00
Dement Construction Company, LLC	\$10,000.0000	\$40,000.00

706-10.74 CONCRETE BARRIER WALL REPAIR**5.000 C.Y.**

Thomas Brothers Construction Company, Inc.	\$1,000.0000	\$5,000.00
J & M Grading Division, LLC	\$1,000.0000	\$5,000.00
Dement Construction Company, LLC	\$2,500.0000	\$12,500.00

UNIT PRICE EXTENSION

709-05.09 MACHINED RIP-RAP (CLASS C)**450.000 TON**

Thomas Brothers Construction Company, Inc.	\$30.0000	\$13,500.00
J & M Grading Division, LLC	\$40.0000	\$18,000.00
Dement Construction Company, LLC	\$75.0000	\$33,750.00

712-01 TRAFFIC CONTROL**1.000 LS**

Thomas Brothers Construction Company, Inc.	\$15,000.0000	\$15,000.00
J & M Grading Division, LLC	\$35,000.0000	\$35,000.00
Dement Construction Company, LLC	\$125,000.0000	\$125,000.00

712-02.02 INTERCONNECTED PORTABLE BARRIER RAIL**1,360.000 L.F.**

Thomas Brothers Construction Company, Inc.	\$45.0000	\$61,200.00
J & M Grading Division, LLC	\$28.0000	\$38,080.00
Dement Construction Company, LLC	\$50.0000	\$68,000.00

712-04.01 FLEXIBLE DRUMS (CHANNELIZING)**156.000 EACH**

Thomas Brothers Construction Company, Inc.	\$25.0000	\$3,900.00
J & M Grading Division, LLC	\$50.0000	\$7,800.00
Dement Construction Company, LLC	\$40.0000	\$6,240.00

712-04.50 BARRIER RAIL DELINEATOR**68.000 EACH**

Thomas Brothers Construction Company, Inc.	\$10.0000	\$680.00
J & M Grading Division, LLC	\$15.0000	\$1,020.00
Dement Construction Company, LLC	\$10.0000	\$680.00

712-06 SIGNS (CONSTRUCTION)**662.000 S.F.**

Thomas Brothers Construction Company, Inc.	\$6.5000	\$4,303.00
J & M Grading Division, LLC	\$8.0000	\$5,296.00
Dement Construction Company, LLC	\$15.0000	\$9,930.00

712-08.03 ARROW BOARD (TYPE C)**2.000 EACH**

Thomas Brothers Construction Company, Inc.	\$900.0000	\$1,800.00
J & M Grading Division, LLC	\$2,500.0000	\$5,000.00
Dement Construction Company, LLC	\$2,500.0000	\$5,000.00

712-09.02 REMOVABLE PAVEMENT MARKING (8" BARRIER LINE)**13,860.000 L.F.**

Thomas Brothers Construction Company, Inc.	\$4.5000	\$62,370.00
J & M Grading Division, LLC	\$3.5000	\$48,510.00
Dement Construction Company, LLC	\$3.0000	\$41,580.00

UNIT PRICE EXTENSION

716-12.02 ENHANCED FLATLINE THERMO PVMT MRKNG (6IN LINE)**0.600 L.M.**

Thomas Brothers Construction Company, Inc.	\$7,750.0000	\$4,650.00
J & M Grading Division, LLC	\$6,300.0000	\$3,780.00
Dement Construction Company, LLC	\$35,000.0000	\$21,000.00

717-01 MOBILIZATION**1.000 LS**

Thomas Brothers Construction Company, Inc.	\$73,000.0000	\$73,000.00
J & M Grading Division, LLC	\$70,000.0000	\$70,000.00
Dement Construction Company, LLC	\$39,500.0000	\$39,500.00

740-06.01 GEOMEMBRANE**220.000 S.Y.**

Thomas Brothers Construction Company, Inc.	\$12.0000	\$2,640.00
J & M Grading Division, LLC	\$10.0000	\$2,200.00
Dement Construction Company, LLC	\$5.0000	\$1,100.00

740-10.04 GEOTEXTILE (TYPE IV)(STABILIZATION)**1,450.000 S.Y.**

Thomas Brothers Construction Company, Inc.	\$3.0000	\$4,350.00
J & M Grading Division, LLC	\$2.0000	\$2,900.00
Dement Construction Company, LLC	\$5.0000	\$7,250.00

801-01 SEEDING (WITH MULCH)**5.000 UNIT**

Thomas Brothers Construction Company, Inc.	\$100.0000	\$500.00
J & M Grading Division, LLC	\$210.0000	\$1,050.00
Dement Construction Company, LLC	\$1,000.0000	\$5,000.00

801-03 WATER (SEEDING & SODDING)**0.500 M.G.**

Thomas Brothers Construction Company, Inc.	\$1,250.0000	\$625.00
J & M Grading Division, LLC	\$1,312.5000	\$656.25
Dement Construction Company, LLC	\$100.0000	\$50.00

SUB-TOTAL ROADWAY

Thomas Brothers Construction Company, Inc.	\$1,111,725.50
J & M Grading Division, LLC	\$1,452,231.85
Dement Construction Company, LLC	\$3,879,689.50

TOTAL CONTRACT

Thomas Brothers Construction Company, Inc.	\$1,111,725.50
J & M Grading Division, LLC	\$1,452,231.85
Dement Construction Company, LLC	\$3,879,689.50