

EXHIBIT D

Woodknoll Subdivision Section 2
 Bond Estimate
 2-May-13

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
202	CLEARING AND GRUBBING (Completed)	1	LUMP	\$ 7,650.00	\$ 7,650
203	EXCAVATION (Completed)	11619	CU YD		23,400
203	EMBANKMENT (Completed)	9534	CU YD		11,200
204	SUBGRADE COMPACTION	4379	SQ YD	1.50	6,569
304	AGGREGATE BASE	1308	CU YD	35.00	45,780
407	TACK COAT	438	GAL	2.00	876
408	PRIME COAT	1752	GAL	3.00	5,256
448	ASPHALT CONCRETE INTERMEDIATE COURSE	183	CU YD	150.00	27,450
448	ASPHALT CONCRETE SURFACE COURSE	183	CU YD	175.00	32,025
609	COMBINED CURB & GUTTER	2466	FEET	18.00	44,388
603	8" SANITARY SEWER	1055	FEET	25.00	26,375
604	SANITARY MANHOLE	5	EACH	3,000.00	15,000
603	6" SANITARY LATERAL	1500	FEET	15.00	22,500
638	8" WATER LINE	580	FEET	75.00	43,500
638	WATER SERVICE	25	EACH	350.00	8,750
638	8" TAPPING SLEEVE AND VALVE	1	EACH	3,500.00	3,500
638	FIRE HYDRANT	4	EACH	2,500.00	10,000
638	8" GATE VALVE	2	EACH	1,000.00	2,000
603	STORM SEWER - 12" HDPE	192	FEET	46.00	8,832
603	STORM SEWER - 12" RCP	100	FEET	56.00	5,600
603	STORM SEWER - 18" RCP	127	FEET	70.00	8,890
603	STORM SEWER - 24" HDPE	387	FEET	53.00	20,511
603	STORM SEWER - 24" RCP	260	FEET	79.00	20,540
603	STORM SEWER - 48" RCP	200	FEET	160.00	32,000
604	CATCH BASIN TYPE 2-2A	2	EACH	1,200.00	2,400
604	CATCH BASIN TYPE 3	1	EACH	2,250.00	2,250
604	CATCH BASIN TYPE 3A	6	EACH	1,700.00	10,200
604	STORM MANHOLE	3	EACH	3,000.00	9,000
604	DOUBLE 24" HEADWALL	2	EACH	920.00	1,840
604	CULVERT HEADWALL	2	EACH	5,000.00	10,000
625	STREET LIGHTS	5	EACH	2,000.00	10,000
630	SIGNS	6	EACH	250.00	1,500
832	SWPPP	1	EACH	5,000.00	5,000
659	SEEDING AND MULCHING	1	LUMP	3,000.00	3,000
SUBTOTAL				\$	487,782
COMPLETED WORK				\$	(42,250)
ESTIMATED COST				\$	445,532
PLUS INFLATION & CONTINGENCY (30%)				\$	133,659
TOTAL AMOUNT OF PERFORMANCE BOND					\$ 579,190.95