

COUNTRY VILLAGE ESTATES
COST ESTIMATE

SECTION 1 - PAVING IMPROVEMENTS					
BID ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
1-01	MOISTURE CONDITIONED SUBGRADE PREPARATION (6IN), PER SQUARE YARD, CIP	10,059	SY	\$ 3.00	\$ 30,177.00
1-02	CRUSHED LESTONE BASE 11-INCH THICKNESS, PER SQUARE YARD, CIP	10,059	SY	\$ 13.00	\$ 130,767.00
1-03	HMAC, 2.0-INCH THICKNESS, TYPE D, PER SQUARE YARD, CIP	8,191	SY	\$ 15.50	\$ 126,960.50
1-04	MACHINE LAID 7" CURB, PER LINEAR FOOT, CIP	4,500	LF	\$ 19.50	\$ 87,750.00
1-05	CONCRETE VALLEY GUTTER, PER EACH, CIP	3	EA	\$ 7,650.00	\$ 22,950.00
1-06	PC CONCRETE SIDEWALKS, 4-INCH THICKNESS, 5-FT WIDE, PER LINEAR FOOT, CIP	204	LF	\$ 71.40	\$ 14,565.60
1-07	SIDEWALK/ADA RAMP WITH PAVERS (TYPE 1), PER EACH, CIP	11	EA	\$ 2,500.00	\$ 27,500.00
1-08	SIGNS AND PAVEMENT MARKINGS, PER LUMP SUM, CIP	1	LS	\$ 7,100.00	\$ 7,100.00
1-09	STREET END BARRICADES, PER EACH, CIP	1	EA	\$ 3,210.00	\$ 3,210.00
SUBTOTAL WATER IMPROVEMENTS				\$	450,980.10

SECTION 2 - WATER IMPROVEMENTS					
BID ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
2-01	8-INCH C-900, DR-18 POTABLE (BLUE) WATERLINE AND APPURTENANCES, ALL DEPTHS, PER LINEAR FOOT, CIP	2,357	LF	\$ 68.00	\$ 160,276.00
2-02	TRENCH SAFETY SYSTEMS, ALL DEPTHS, PER LINEAR FOOT, CIP	2,357	LF	\$ 2.00	\$ 4,714.00
2-03	SINGLE WATER SERVICE, PER EACH, CIP	22	EA	\$ 1,500.00	\$ 33,000.00
2-04	DOUBLE WATER SERVICE, PER EACH, CIP	5	EA	\$ 2,000.00	\$ 10,000.00
2-05	RELOCATE EXISTING WATER SERVICE, PER EACH	1	EA	\$ 500.00	\$ 500.00
2-06	8" GATE VALVE, PER EACH, CIP	5	EA	\$ 2,520.00	\$ 12,600.00
2-07	2" PERMANENT BLOWOFF ASSEMBLY, PER EACH, CIP	1	EA	\$ 1,220.00	\$ 1,220.00
2-08	FIRE HYDRANT INCLUDING 6" LEAD AND 6" VALVE, PER EACH, CIP	6	EA	\$ 6,200.00	\$ 37,200.00
2-09	DEMO, REMOVE AND DISPOSE OF EXISTING WATER PIPE, PER LINEAR FOOT, CIP	612	LF	\$ 30.00	\$ 18,360.00
2-10	WET CONNECTIONS, 8"X8" DIAMETER, PER EACH, CIP	2	EA	\$ 5,000.00	\$ 10,000.00
SUBTOTAL DRAINAGE IMPROVEMENTS				\$	287,870.00

SECTION 3 - WASTEWATER IMPROVEMENTS					
BID ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
3-01	8-INCH PVC SDR-26 WASTEWATER PIPE (GREEN) AND APPURTENANCES, 0' TO 8' DEEP, PER LINEAR FOOT, CIP	1,315	LF	\$ 58.00	\$ 76,270.00
3-02	8-INCH PVC SDR-26 WASTEWATER PIPE (GREEN) AND APPURTENANCES, 8'-10' DEEP, PER LINEAR FOOT, CIP	517	LF	\$ 64.00	\$ 33,088.00
3-03	8-INCH PVC SDR-26 WASTEWATER PIPE (GREEN) AND APPURTENANCES, 10' TO 12' DEEP, PER LINEAR FOOT, CIP	336	LF	\$ 76.00	\$ 25,536.00
3-04	TRENCH SAFETY, PER LINEAR FOOT, CIP	2,168	LF	\$ 2.00	\$ 4,336.00
3-05	STD MANHOLE, 4' DIA., PER DETAIL, PER EACH, CIP	10	EA	\$ 9,250.00	\$ 92,500.00
3-06	EXTRA VERTICAL DEPTH, PER VERTICAL LINEAR FOOT, CIP	10	VLF	\$ 800.00	\$ 8,000.00
3-07	WET CONNECTIONS, 8"X8" DIAMETER, PER EACH, CIP	1	EA	\$ 2,500.00	\$ 2,500.00
3-08	SINGLE WASTEWATER SERVICE, PER EACH, CIP	30	EA	\$ 2,000.00	\$ 60,000.00
3-10	CONNECT EXISTING LINE TO NEW MANHOLE, PER EACH, CIP	1	EA	\$ 2,500.00	\$ 2,500.00
3-11	DEMO, REMOVE AND DISPOSE OF EXISTING WASTEWATER PIPE, PER LINEAR FOOT, CIP	635	LF	\$ 30.00	\$ 19,050.00
3-12	BYPASS PUMPING OF EXISTING SEWER LINE, PER WEEK, CIP	2	WK	\$ 5,000.00	\$ 10,000.00
SUBTOTAL PAVING IMPROVEMENTS				\$	333,780.00

SECTION 4 - EROSION CONTROL IMPROVEMENTS					
BID ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
4-01	CONCRETE WASHOUT, PER EACH, CIP	1	EA	\$ 1,700.00	\$ 1,700.00
4-02	STABILIZED CONSTRUCTION ENTRANCE, PER EACH, CIP	2	EA	\$ 4,000.00	\$ 8,000.00
4-03	REVEGETATION/STABILIZATION OF LOTS, PER ACRE, CIP	9	AC	\$ 1,690.00	\$ 15,810.50
4-04	TREE WELL, PER EACH, CIP	2	EA	\$ 2,000.00	\$ 4,000.00
4-05	SILT FENCE FOR EROSION CONTROL, PER LINEAR FOOT, CIP	1,976	LF	\$ 4.00	\$ 7,904.00
SUBTOTAL EROSION AND SEDIMENTATION CONTROLS				\$	37,405.50

SECTION 5- CLEARING AND EXCAVATION IMPROVEMENTS					
BID ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
5-01	CLEARING AND GRUBBING, PER ACRE, CIP	12	AC	\$ 3,600.00	\$ 43,200.00
5-02	EXCAVATION, PER CUBIC YARD, CIP	7,813	CY	\$ 15.00	\$ 117,195.00
5-03	EMBANKMENT, PER CUBIC YARD, CIP	15,794	CY	\$ 5.00	\$ 78,970.00
5-04	IMPORT MATERIALS (EST QUANTITY), PER CUBIC YARD	9,327	CY	\$ 14.00	\$ 130,578.00
5-05	DEMO OF EXISITING STRUCTURES, CUT AND CAP EXISTING UTILITIES, ETC. PER LUMP SUM, CIP	1	LS	\$ 7,000.00	\$ 7,000.00
SUBTOTAL LOT GRADING IMPROVEMENTS					\$ 376,943.00

SECTION 6- MISCELLANEOUS					
BID ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
6-01	MOBALIZATION	1	LZ	\$ 100,000.00	\$ 100,000.00
6-02	TPDES	7,813	CY	\$ 15.00	\$ 117,195.00
6-03	CONTIGENCY(15%)				\$ 255,626.04
SUBTOTAL MISC IMPROVEMENTS					\$ 472,821.04

SECTION 1 - PAVING IMPROVEMENTS	\$ 450,980.10
SECTION 2 - WATER IMPROVEMENTS	\$ 287,870.00
SECTION 3 - WASTEWATER IMPROVEMENTS	\$ 333,780.00
SECTION 4 - EROSION CONTROL IMPROVEMENTS	\$ 37,405.50
SECTION 5- CLEARING AND EXCAVATION IMPROVEMENTS	\$ 376,943.00
SECTION 6- MISCELLANEOUS	\$ 472,821.04
TOTAL PROJECT COST	\$ 1,959,799.64