

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT
	GENERAL ONSITE IMPROVEMENTS			SUBTOTAL:	\$ -
	Mobilization	LS	1.00		\$ -
	Site Preparation, Clearing & Grubbing (Lots & Streets)	AC	75.77		\$ -
	Excavation (Lots)	CY	48,505.00		\$ -
	Embankment (Lots)	CY	78,010.00		\$ -
	Import (Net Trenching Spoils)	CY	4,863.00		\$ -
	Remove Header Curb and Barricade Post	LF	44.00		\$ -
	TPDES	LS	1.00		\$ -
	Tree Protection	LS	1.00		\$ -
	Revegetation (open space areas - 85% Established Excludes drains)	SY	55,105.00		\$ -
	Site Retaining Wall for Lots	FF	6,355.00		\$ -
	Mailbox Pad (8'x8')	EA	4.00		\$ -
	RUSTLERS TRAIL & BRIGGS RANCH INTERSECTION DEMO			SUBTOTAL:	\$ -
	Demolish Existing Pavement	SF	1,295.00		\$ -
	Demolish Existing Sidewalk and Wheel Chair Ramps	SY	55.00		\$ -
	Demolish Existing Striping	LS	1.00		\$ -
	Demolish Existing 7" Curb	SF	215.00		\$ -
	Concrete Curb (7")	LF	225.00		\$ -
	Concrete Sidewalks (Developer Responsibility)	SY	85.00		\$ -
	ONSITE STREET IMPROVEMENTS			SUBTOTAL:	\$ -
	Excavation (Streets)	CY	37,140.00		\$ -
	Embankment (Streets)	CY	19,240.00		\$ -
	Sidewalk Wall along Briggs Ranch Road	FF	1,085.00		\$ -
	Lime Stabilized Subgrade (8", Application Rate: 48.5 lbs/sy)	SY	56,964.00		\$ -
	Lime	TON	1,382.00		\$ -
	Flexible Base (10.0" Compacted Depth)(Local A)*	SY	31,875.00		\$ -
	Flexible Base (18.5" Compacted Depth)(Local B)*	SY	8,328.00		\$ -
	Flexible Base (21.0" Compacted Depth)(Collector)*	SY	16,761.00		\$ -
	Prime Coat	GAL	14,968.00		\$ -
	Tack Coat	GAL	7,484.00		\$ -
	Hot Mix Asphaltic Pavement, TYPE D (2.0" Comp. Depth)(Local A)	SY	28,875.00		\$ -
	Hot Mix Asphaltic Pavement, TYPE D (1.5" Comp. Depth)(Local B)	SY	7,554.00		\$ -
	Hot Mix Asphaltic Pavement, TYPE C (2.5" Comp. Depth)(Local B)	SY	7,554.00		\$ -
	Hot Mix Asphaltic Pavement, TYPE D (1.5" Comp. Depth)(Collector)	SY	15,429.00		\$ -
	Hot Mix Asphaltic Pavement, TYPE C (2.5" Comp. Depth)(Collector)	SY	15,429.00		\$ -
	Concrete Curb (7")	LF	25,290.00		\$ -
	Header Curb	LF	98.00		\$ -
	Barricade Post	EA	20.00		\$ -
	Concrete Sidewalks (Developer Responsibility)	SY	6,642.00		\$ -
	Signage & Striping	LS	1.00		\$ -

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT
	ONSITE STORM DRAINAGE IMPROVEMENTS			SUBTOTAL:	\$ -
	Drain A1			SUBTOTAL:	\$ -
	Reinforced Concrete Pipe (Class III)(24" DIA)	LF	46.00	\$	-
	Inlet (Complete)(Type I) 10'	EA	2.00	\$	-
	Concrete Collars	CY	0.20	\$	-
	Drain A2			SUBTOTAL:	\$ -
	Channel Excavation (150 < CY < 5,000 CY)	CY	635.00	\$	-
	Channel Revegetation	SY	316.00	\$	-
	Concrete Structure (Baffle Blocks)	CY	0.90	\$	-
	Reinforced Concrete Pipe (Class III)(24" DIA)	LF	46.00	\$	-
	Reinforced Concrete Pipe (Class III)(30" DIA)	LF	68.00	\$	-
	Reinforced Concrete Pipe (Class III)(42" DIA)	LF	102.00	\$	-
	Inlet Extensions (10')	EA	2.00	\$	-
	Inlet (Complete)(Type I) 10'	EA	1.00	\$	-
	Inlet (Complete)(Type II) 10'	EA	2.00	\$	-
	Concrete Rip-rap (6" Thick)	SY	23.33	\$	-
	12" Rock Rubble	SY	11.67	\$	-
	Concrete Collars	CY	0.73	\$	-
	Drain C3			SUBTOTAL:	\$ -
	Channel Excavation (150 < CY < 5,000 CY)	CY	795.00	\$	-
	Channel Revegetation	SY	778.00	\$	-
	Concrete Structure (Baffle Blocks)	CY	0.65	\$	-
	Reinforced Concrete Pipe (Class III)(36" DIA)	LF	174.00	\$	-
	Inlet (Complete)(Type I) 20'	EA	1.00	\$	-
	Concrete Rip-rap (6" Thick)	SY	125.50	\$	-
	12" Rock Rubble	SY	26.11	\$	-
	Concrete Collars	CY	0.19	\$	-
	Drain C4			SUBTOTAL:	\$ -
	Channel Excavation (150 < CY < 5,000 CY)	CY	950.00	\$	-
	Channel Revegetation	SY	1,738.00	\$	-
	Embankment (FINAL)(ORD COMP)(TY A)	CY	135.00	\$	-
	Concrete Structure (Baffle Blocks)	CY	0.34	\$	-
	5' Sidewalk Box	EA	3.00	\$	-
	Concrete Rip-rap (6" Thick)	SY	21.11	\$	-
	Sidewalk Pipe Railing	LF	17.00	\$	-
	12" Rock Rubble	SY	10.56	\$	-
	Drain C5			SUBTOTAL:	\$ -
	Reinforced Concrete Pipe (Class III)(24" DIA)	CY	19.00	\$	-
	Inlet (Complete)(Type I) 10'	CY	1.00	\$	-
	Concrete Collars	CY	0.20	\$	-
	Drain C6-1			SUBTOTAL:	\$ -
	Reinforced Concrete Pipe (Class III)(24" DIA)	LF	9.00	\$	-
	Inlet (Complete)(Type I) 10'	EA	1.00	\$	-
	Concrete Collars	CY	0.20	\$	-
	Drain C6-2			SUBTOTAL:	\$ -
	Reinforced Concrete Pipe (Class III)(24" DIA)	LF	32.00	\$	-
	Inlet (Complete)(Type I) 10'	EA	1.00	\$	-
	Concrete Collars	CY	0.20	\$	-
	Drain C9			SUBTOTAL:	\$ -
	Channel Excavation (150 < CY < 5,000 CY)	CY	320.00	\$	-
	Channel Revegetation	SY	1,540.00	\$	-
	Reinforced Concrete Pipe (Class III)(48" DIA)	LF	459.00	\$	-
	Reinforced Concrete Pipe (Class III)(42" DIA)	LF	11.00	\$	-
	Reinforced Concrete Pipe (Class III)(36" DIA)	LF	782.00	\$	-
	Inlet (Complete)(Type II) 10'	EA	1.00	\$	-
	4-Way Inlet (Complete) 6'x6'x6'	EA	1.00	\$	-
	Concrete Rip-rap (6" Thick)	SY	134.33	\$	-
	Junction Box (Complete) 6'x6'x6'	EA	1.00	\$	-

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	Junction Box (Complete) 5'x5'x5'	EA	2.00		\$ -
	Concrete Collars	CY	1.99		\$ -
	Drain D2			SUBTOTAL:	\$ -
	Channel Excavation (150 < CY < 5,000 CY)	CY	30.00		\$ -
	Embankment (FINAL)(ORD COMP)(TY A)	CY	20.00		\$ -
	Channel Revegetation	SY	111.00		\$ -
	Concrete Structure (Baffle Blocks)	CY	0.90		\$ -
	Reinforced Concrete Pipe (Class III)(36" DIA)	LF	66.00		\$ -
	Reinforced Concrete Pipe (Class III)(30" DIA)	LF	46.00		\$ -
	Reinforced Concrete Pipe (Class III)(24" DIA)	LF	168.00		\$ -
	Inlet (Complete)(Type I) 10'	EA	4.00		\$ -
	Inlet Extensions (10')	EA	2.00		\$ -
	Junction Box (Complete) 4'x4'x4'	EA	1.00		\$ -
	Concrete Rip-rap (6" Thick)	SY	304.00		\$ -
	12" Rock Rubble	SY	95.00		\$ -
	Concrete Collars	CY	1.07		\$ -
	Drain F6			SUBTOTAL:	\$ -
	Channel Excavation (150 < CY)	CY	18.00		\$ -
	Concrete Rip-rap (6" Thick)	SY	76.56		\$ -
	5' Sidewalk Box	EA	5.00		\$ -
	Sidewalk Pipe Railing	LF	27.50		\$ -
	Drain F7			SUBTOTAL:	\$ -
	Channel Excavation (150 < CY < 5,000 CY)	CY	4,150.00		\$ -
	Embankment (FINAL)(ORD COMP)(TY A)	CY	126.00		\$ -
	Channel Revegetation	SY	1,764.00		\$ -
	Concrete Structure (Baffle Blocks)	CY	1.57		\$ -
	Reinforced Concrete Pipe (Class III)(24" DIA)	LF	330.00		\$ -
	Reinforced Concrete Pipe (Class III)(48" DIA)	LF	74.00		\$ -
	Inlet Extensions (10')	EA	1.00		\$ -
	Inlet (Complete)(Type I) 15'	EA	1.00		\$ -
	Inlet (Complete)(Type I) 25'	EA	1.00		\$ -
	Concrete Rip-rap (6" Thick)	SY	2,431.65		\$ -
	Junction Box (Complete) 5'x5'x5'	EA	2.00		\$ -
	Junction Box (Complete) 7'x7'x7'	EA	1.00		\$ -
	12" Rock Rubble	SY	42.22		\$ -
	Concrete Collars	CY	1.28		\$ -
	Drain F8			SUBTOTAL:	\$ -
	Channel Excavation (150 < CY)	CY	5.00		\$ -
	Embankment (FINAL)(ORD COMP)(TY A)	CY	35.00		\$ -
	Channel Revegetation	SY	94.00		\$ -
	5' Sidewalk Box	EA	1.00		\$ -
	Concrete Rip-rap (6" Thick)	SY	4.00		\$ -
	Sidewalk Pipe Railing	LF	5.00		\$ -
	Drain F9			SUBTOTAL:	\$ -
	Reinforced Concrete Pipe (Class III)(24" DIA)	LF	20.00		\$ -
	Inlet (Complete)(Type I) 10'	EA	1.00		\$ -
	Concrete Collars	CY	0.20		\$ -

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT
	Drain F10			SUBTOTAL:	\$ -
	Reinforced Concrete Pipe (Class III)(36" DIA)	LF	6.00	\$	-
	Reinforced Concrete Pipe (Class III)(24" DIA)	LF	32.00	\$	-
	Reinforced Concrete Pipe (Class III)(30" DIA)	LF	147.00	\$	-
	Reinforced Concrete Pipe (Class III)(42" DIA)	LF	90.00	\$	-
	Junction Box (Complete) 6'x6'x6'	EA	1.00	\$	-
	Inlet (Complete)(Type II) 10'	EA	1.00	\$	-
	Inlet (Complete)(Type I) 10'	EA	1.00	\$	-
	Inlet Extensions (10')	EA	2.00	\$	-
	Inlet (Complete) (Type I) 15'	EA	1.00	\$	-
	PUBLIC POTABLE WATER IMPROVEMENTS			SUBTOTAL:	\$ -
	2" HDPE Class 200 (DR9) Pipe	LF	946.00	\$	-
	8" C-900 Class 235 PVC (DR18) Pipe	LF	8,491.00	\$	-
	12" C-900 Class 235 PVC (DR18) Pipe	LF	853.00	\$	-
	3/4" Single Service, Short w/ 5/8" Meter	EA	144.00	\$	-
	3/4" Single Service, Long w/ 5/8" Meter	EA	84.00	\$	-
	1" Irrigation w/ 1" Meter	EA	2.00	\$	-
	1" Service w/ Standard Box (Amenity Center)	EA	1.00	\$	-
	Standard Fire Hydrant Assembly	EA	13.00	\$	-
	8" Gate Valve, MJ w/ Valve Box	EA	26.00	\$	-
	12" Gate Valve, MJ w/ Valve Box	EA	3.00	\$	-
	2" Blowoff (Temporary)	EA	3.00	\$	-
	2" Blowoff (Permanent)	EA	3.00	\$	-
	Ductile Iron Fittings	TON	8.20	\$	-
	Joint Restraints	LS	1.00	\$	-
	Hydrostatic Testing	LS	1.00	\$	-
	Trench Excavation Protection	LF	10,290.00	\$	-
	Chlorination	LF	10,290.00	\$	-
	Meter Box	EA	231.00	\$	-
	PUBLIC SANITARY SEWER IMPROVEMENTS			SUBTOTAL:	\$ -
	8" Sanitary Sewer Pipe (SDR-26) (6-10 Feet)	LF	5,881.00	\$	-
	8" Sanitary Sewer Pipe (SDR-26) (10-14 Feet)	LF	3,624.00	\$	-
	8" Sanitary Sewer Pipe (SDR-26) (14-16 Feet)	LF	483.00	\$	-
	8" Sanitary Sewer Pipe (160 PSI) (SDR-26) (6-10 Feet)	LF	200.00	\$	-
	8" Sanitary Sewer Pipe (160 PSI) (SDR-26) (10-14 Feet)	LF	100.00	\$	-
	8" Sanitary Sewer Pipe (160 PSI) (SDR-26) (14-16 Feet)	LF	20.00	\$	-
	Vertical Stacks (SDR-26)	VF	135.50	\$	-
	Standard Manhole	EA	42.00	\$	-
	Dog House Manhole	EA	1.00	\$	-
	Drop Manhole	EA	1.00	\$	-
	Manhole Ring Encasement	EA	44.00	\$	-
	Manhole Extra Depth	VF	179.50	\$	-
	8" x 6" Wye	EA	211.00	\$	-
	6" Sanitary Sewer Lateral (SDR-26)	LF	8,092.00	\$	-
	Adjust Existing Manhole	EA	2.00	\$	-
	Tie into Existing Manhole	EA	2.00	\$	-
	Trench Excavation Protection	LF	18,400.00	\$	-
	TV Video Sewer Line	LF	10,308.00	\$	-
	OFFSITE STREET IMPROVEMENTS - SH 211 TRAFFIC SIGNAL			SUBTOTAL:	\$ -
	PREPARING ROW	AC	1.00	\$	-
	DRILL SHAFT (TRF SIG POLE) (30 IN)	LF	11.00	\$	-
	DRILL SHAFT (TRF SIG POLE) (36 IN)	LF	26.00	\$	-
	MOBILIZATION	LS	1.00	\$	-
	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	2.00	\$	-
	CURB RAMPS (TY 1)	SY	15.00	\$	-
	CURB RAMPS (TY 2)	SY	11.00	\$	-
	CONDT (PVC) (SCH 80) (2")	LF	600.00	\$	-
	CONDT (PVC) (SCH 80) (2") (BORE)	LF	260.00	\$	-

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT
	CONDT (PVC) (SCH 80) (3")	LF	345.00	\$	-
	CONDT (PVC) (SCH 80) (3") (BORE)	LF	520.00	\$	-
	ELEC CONDR (NO.6) BARE	LF	1,950.00	\$	-
	ELEC CONDR (NO.6) INSULATED	LF	340.00	\$	-
	TRAY CABLE (4 CONDR) (12 AWG)	LF	1,200.00	\$	-
	GROUND BOX TY D (162922)W/APRON	EA	5.00	\$	-
	ELC SRV TY D 120/240 070(NS)AL(E)TP(O)	EA	1.00	\$	-
	IN SM RD SN SUP&AM TYS80(1)SA(T)	EA	1.00	\$	-
	REFL PAV MRK TY I (W)4"(SLD)(100MIL)	LF	50.00	\$	-
	REFL PAV MRK TY I (W)24"(SLD)(100MIL)	LF	150.00	\$	-
	REFL PAV MRK TY I (W)(ARROW)(100MIL)	EA	2.00	\$	-
	REFL PAV MRK TY I (W)(WORD)(100MIL)	EA	2.00	\$	-
	PAVEMENT SEALER 4"	LF	50.00	\$	-
	PAVEMENT SEALER 24"	LF	150.00	\$	-
	PAVEMENT SEALER (ARROW)	EA	2.00	\$	-
	PAVEMENT SEALER (WORD)	EA	2.00	\$	-
	ELIM EXT PAV MRK & MRKS (4")	LF	219.00	\$	-
	ELIM EXT PAV MRK & MRKS (24")	LF	22.00	\$	-
	PAV SURF PREP FOR MRK (4")	LF	50.00	\$	-
	PAV SURF PREP FOR MRK (24")	LF	150.00	\$	-
	PAV SURF PREP FOR MRK (ARROW)	EA	2.00	\$	-
	PAV SURF PREP FOR MRK (WORD)	EA	2.00	\$	-
	INSTALL HWY TRF SIG (SYSTEM)	EA	1.00	\$	-
	**TXDOT COMMUNICATION PACKAGE	EA	1.00	\$	-
	**TRAFFIC SIGNAL CONTROLLER (ECONOLITE COBALT)	EA	1.00	\$	-
	VEH SIG SEC (12")LED(GRN)	EA	8.00	\$	-
	VEH SIG SEC (12")LED(GRN ARW)	EA	2.00	\$	-
	VEH SIG SEC (12")LED(YEL)	EA	8.00	\$	-
	VEH SIG SEC (12")LED(YEL ARW)	EA	2.00	\$	-
	VEH SIG SEC (12")LED(RED)	EA	8.00	\$	-
	VEH SIG SEC (12")LED(RED ARW)	EA	1.00	\$	-
	BACKPLATE W/REFL BRDR(3 SEC)(VENT)ALUM	EA	7.00	\$	-
	BACKPLATE W/REFL BRDR(4 SEC)(VENT)ALUM	EA	2.00	\$	-
	TRF SIG CBL (TY A)(12 AWG)(4 CONDR)	LF	255.00	\$	-
	TRF SIG CBL (TY A)(12 AWG)(7 CONDR)	LF	2,008.00	\$	-
	TRF SIG CBL (TY C)(14 AWG)(2 CONDR)	LF	230.00	\$	-
	INS TRF SIG PL AM(S)1 ARM(32')LUM	EA	1.00	\$	-
	INS TRF SIG PL AM(S)1 ARM(44')LUM	EA	2.00	\$	-
	PED POLE ASSEMBLY	EA	2.00	\$	-
	PED DETECT PUSH BUTTON (APS)	EA	2.00	\$	-
	PED DETECTOR CONTROLLER UNIT	EA	1.00	\$	-
	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	28.00	\$	-
	ITS COM CBL (ETHERNET)	LF	70.00	\$	-
	CCTV FIELD EQUIPMENT (ANALOG)	EA	1.00	\$	-
	CCTV FIELD CONTROLLER	EA	1.00	\$	-
	CCTV MOUNT (POLE)	EA	1.00	\$	-
	TMA (STATIONARY)	DAY	5.00	\$	-
	RVDS(PRESENCE DETECTION ONLY)	EA	3.00	\$	-
	RVDS(ADVANCE DETECTION ONLY)	EA	2.00	\$	-
	**RVDS(PRESENCE DETECTION ONLY) COMM CABLE	LF	765.00	\$	-
	**RVDS(ADVANCE DETECTION ONLY) COMM CABLE	LF	516.00	\$	-
	OFFSITE STREET IMPROVEMENTS - SH 211 TURN LANE			SUBTOTAL:	\$ -
	PREPARING ROW	AC	1.00	\$	-
	2" D-GR HMA TY-C PG 64-22	SY	1,300.00	\$	-
	3.5" D-GR HMA TY-B PG 64-22	SY	1,300.00	\$	-
	12" FL BS (CIP) (TY A GR 1-2) (FNAL POS)	SY	1,300.00	\$	-
	6" LIME TREATED SUBGRADE	SY	1,300.00	\$	-
	1 CST OVERLAY	SY	5,332.00	\$	-

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT
	STRIPING	LS	1.00		\$ -
	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	3.00		\$ -
	EXCAVATION	CY	1,000.00		\$ -
	EMBANKMENT	CY	1,000.00		\$ -
	FURNISHING AND PLACING TOPSOIL (4")	SY	2,200.00		\$ -
	TXDOT ROW TPDES	LS	1.00		\$ -
	CELL FBR MLCH SEED (PERM)(RURAL)(CLAY)	SY	2,200.00		\$ -
	VEGETATIVE WATERING	MG	140.00		\$ -
	ONSITE CONDUIT CROSSINGS			SUBTOTAL:	\$ -
	Major Crossing (2x6" Electric, 2x4" Telecom) Bundle A	LF	30.00		\$ -
	Major Crossing (1x 6" Gas, 1x6" Electric, 2x4" Telecom) Bundle B	LF	65.00		\$ -
	Minor Crossing (1x10" - Gas, 2x6" Electric, 2x4" - Telecom) Bundle C	LF	335.00		\$ -
	Minor Crossing (1x10" Gas) Bundle D	LF	50.00		\$ -
	Irrigation Conduits (2x4" Conduits) Bundle E	LF	470.00		\$ -

GRAND TOTAL	\$ -
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Notes:	☐ NO DESIGN COMPLETED
1. Topsoil shall be provided for all revegetation areas meeting or exceeding Native soil Specifications as required to grow and maintain vegetation to a stand of 85% coverage.	☐ PRELIMINARY DESIGN
2. Bids for walls must include type of wall proposed and are design build by the contractor, including any stability analysis required.	☒ FINAL DESIGN
3. Finished grades to be +/-0.10' per plans.	☐ OTHER