

Stonehill Unit 4A

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT
STREET IMPROVEMENTS					
1.	Mobilization	LS	1.0000		\$
2.	Clearing	AC	15.9300		\$
3.	Street Excavation	CY	1,086.0000		\$
4.	Street Embankment	CY	5,137.0000		\$
5.	Lot Excavation	CY	1,995.7000		\$
6.	Lot Embankment	CY	40,246.8000		\$
	Local Type "A"				
7.	a. 10.0" Crushed Limestone	SY	8,520.0000		\$
8.	c. 2.0" Type "D" HMAC	SY	8,520.0000		\$
9.	d. 8" Lime Stabilized Subgrade	SY	8,520.0000		\$
	Local Type "B"				
10.	a. 18.5" Crushed Limestone	SY	358.0000		\$
11.	b. 2.5" Type "C" HMAC	SY	358.0000		\$
12.	c. 1.5" Type "D" HMAC	SY	358.0000		\$
13.	d. 8" Lime Stabilized Subgrade	SY	358.0000		\$
14.	7" Standard Concrete Curb	LF	5,032.0000		\$
15.	Header Curb	LF	75.0000		\$
16.	4' Concrete Sidewalk (Developer Responsibility)	SY	85.0000		\$
17.	Barricade Post	EA	21.0000		\$
18.	Remove Header Curb and Barricade Post	LF	34.0000		\$
19.	Signage	LS	1.0000		\$
20.	TPDES	LS	1.0000		\$
21.	Wall	FF	4,970.0000		\$
SUBTOTAL					\$

1. Embankment does not include a soils shrinkage factor.

DRAINAGE IMPROVEMENTS

1.	Clearing	AC	0.0800		\$
2.	5'X3' SBC	CY	50.6700		\$
3.	30" ADS HP Storm Pipe	LF	167.0000		\$
4.	24" ADS HP Storm Pipe	LF	143.0000		\$
5.	Reinforced Concrete Class 'A'				\$
	a. Curb Inlet	CY	31.0000		\$
	b. Headwall	CY	2.0000		\$
6.	6" Concrete Rip-Rap	SY	16.0000		\$
7.	9"-12" Rock Rubble	SY	35.0000		\$
8.	Pipe Railing	LF	36.0000		\$
9.	4'x4' Junction Box	EA	2.0000		\$
10.	7'X7' Junction Box	EA	1.0000		\$
11.	Channel Revegetation	SY	49.0000		\$
12.	4" Top Soil	SY	49.0000		\$
13.	Trench Excavation Protecton	LF	310.0000		\$
				SUBTOTAL	\$

1. Embankment does not include a soils shrinkage factor.

WATER IMPROVEMENTS

1.	8" PVC (DR 18) Pipe Class 235	LF	2,791.0000	_____	\$ _____
2.	8" Gate Valve, MJ w/ 6" Valve Box	EA	12.0000	_____	\$ _____
3.	Standard Fire Hydrant Assembly	EA	4.0000	_____	\$ _____
4.	Ductile Iron Fittings	Ton	2.3200	_____	\$ _____
5.	2" Temporary Blowoff Assembly	EA	1.0000	_____	\$ _____
6.	2" Permanent Blow-off Assembly	EA	5.0000	_____	\$ _____
7.	¾" Single Service (Short) with 5/8" Meter	EA	52.0000	_____	\$ _____
8.	¾" Single Service (Long) with 5/8" Meter	EA	40.0000	_____	\$ _____
9.	Joint Restraints	LS	1.0000	_____	\$ _____
10.	Tie Into Existing Water Main	EA	1.0000	_____	\$ _____
11.	Hydrostatic Testing	LS	3.0000	_____	\$ _____
12.	Trench Excavation Protection	LF	2,791.0000	_____	\$ _____
13.	Cast Iron Meter Box	EA	92.0000	_____	\$ _____
				SUBTOTAL	\$ _____

SANITARY SEWER IMPROVEMENTS

1.	8" Sanitary Sewer Pipe (SDR 26)				
	a. (6' - 8')	LF	707.0000	_____	\$ _____
	b. (8' - 10')	LF	2,401.0000	_____	\$ _____
	c. (10' - 12')	LF	1,249.0000	_____	\$ _____
	d. (12' - 14')	LF	84.0000	_____	\$ _____
2.	Standard Manhole	EA	19.0000	_____	\$ _____
3.	Manhole Ring Encasement	EA	7.0000	_____	\$ _____
4.	Vertical Stacks	VF	9.6000	_____	\$ _____
5.	Manhole Extra Depth	VF	60.8000	_____	\$ _____
6.	Tie Into Existing Sewer Main	EA	1.0000	_____	\$ _____
7.	8" x 6" Wye	EA	87.0000	_____	\$ _____
8.	6" Sanitary Sewer Lateral (SDR-26)	LF	3,171.0000	_____	\$ _____
9.	6" Sanitary Sewer Cleanout	EA	90.0000	_____	\$ _____
10.	Trench Excavation Protection	LF	4,441.0000	_____	\$ _____
11.	Camera Testing	LF	4,441.0000	_____	\$ _____
12.	Channel Revegetation	SY	5,457.0000	_____	\$ _____
13.	4" Top Soil	SY	5,457.0000	_____	\$ _____
				SUBTOTAL	\$ _____

ALTERNATIVE

DRAINAGE IMPROVEMENTS

1.	30" RCP	LF	167.0000	_____	\$ _____
2.	24" RCP	LF	143.0000	_____	\$ _____

STONEHILL UNIT 2B&6A

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT
<u>STREET IMPROVEMENTS</u>					
1.	Mobilization	LS	1.0000		\$
2.	Clearing	AC	18.1300		\$
3.	Street Excavation	CY	6,691.7000		\$
4.	Street Embankment	CY	1,495.9600		\$
5.	Lot Excavation	CY	10,031.0300		\$
6.	Lot Embankment	CY	22,125.0300		\$
	Local Type "B"				
7.	a.18.5" Crushed Limestone	SY	788.0000		\$
8.	b. 2.5" Type "C" HMAC	SY	788.0000		\$
9.	c. 1.5" Type "D" HMAC	SY	788.0000		\$
10.	d. 8.0" Lime Stabalized Subgrade	SY	788.0000		\$
	Local Type "A"				
11.	a. 10.0" Crushed Limestone	SY	9,790.0000		\$
12.	c. 2.0" Type "D" HMAC	SY	9,790.0000		\$
13.	d. 8.0" Lime Stabalized Subgrade	SY	9,790.0000		\$
	Local Type "A"				
14.	a. 5.0" Type "B" HMAC	SY	133.0000		\$
15.	b. 2.0" Type "D" HMAC	SY	133.0000		\$
16.	c. 10.0" Lime Stabalized Subgrade	SY	133.0000		\$
17.	7" Standard Concrete Curb	LF	5,969.0000		\$
18.	4' Concrete Sidewalk (Developer Responsibility)	SY	21.0000		\$
19.	6' Concrete Sidewalk (Developer Responsibility)	SY	86.0000		\$
20.	Remove Header Curb and Barricade Post	LF	34.0000		\$
21.	Signage	LS	1.0000		\$
22.	TPDES	LS	1.0000		\$
23.	Wall	FF	2,145.0000		\$
				SUBTOTAL	\$

1. Embankment does not include a soils shrinkage factor.

DRAINAGE IMPROVEMENTS

1.	Clearing	AC	0.0400		\$
2.	Drainage Excavation	CY	2.7700		\$
3.	Drainage Embankment	CY	3.4400		\$
4.	5'X3' SBC (PRECAST)	CY	39.4000		\$
5.	4'X3' SBC (PRECAST)	CY	27.8000		
6.	30" ADS HP Storm Pipe	LF	344.0000		\$
7.	24" ADS HP Storm Pipe	LF	154.0000		\$
8.	Reinforced Concrete Class 'A'				\$
	a. Curb Inlet	CY	53.0000		\$
	b. Headwall	CY	1.4000		\$
9.	6" Concrete Rip-Rap	SY	25.0000		\$
10.	9"-12" Rock Rubble	SY	22.0000		\$
11.	Pipe Railing	LF	18.0000		\$
12.	4'x4' Junction Box	EA	3.0000		\$
13.	6'x6' Junction Box	EA	1.0000		\$
14.	7'X7' Junction Box	EA	1.0000		\$
15.	Channel Revegetation	SY	47.0000		\$
16.	4" Top Soil	SY	47.0000		\$
17.	Trench Excavation Protecton	LF	646.0000		\$
				SUBTOTAL	\$

1. Embankment does not include a soils shrinkage factor.

WATER IMPROVEMENTS

1.	8" PVC (DR 18) Pipe Class 235	LF	3,316.0000	_____	\$ _____
2.	8" Gate Valve, MJ w/ 6" Valve Box	EA	14.0000	_____	\$ _____
3.	Standard Fire Hydrant Assembly	EA	5.0000	_____	\$ _____
4.	Ductile Iron Fittings	Ton	3.6200	_____	\$ _____
5.	2" Temporary Blowoff Assembly	EA	3.0000	_____	\$ _____
6.	2" Permanent Blow-off Assembly	EA	3.0000	_____	\$ _____
7.	¾" Single Service (Short) with 5/8" Meter	EA	55.0000	_____	\$ _____
8.	¾" Single Service (Long) with 5/8" Meter	EA	37.0000	_____	\$ _____
9.	Joint Restraints	LS	1.0000	_____	\$ _____
10.	Tie Into Existing Water Main	EA	3.0000	_____	\$ _____
11.	Hydrostatic Testing	LS	3.0000	_____	\$ _____
12.	Trench Excavation Protection	LF	3,316.0000	_____	\$ _____
13.	Cast Iron Meter Box	EA	92.0000	_____	\$ _____
				SUBTOTAL	\$ _____

SANITARY SEWER IMPROVEMENTS

1.	8" Sanitary Sewer Pipe (SDR 26)				\$
	a. (6' - 8')	LF	1,119.0000		\$
	b. (8' - 10')	LF	1,618.0000		\$
	c. (10' - 12')	LF	449.0000		\$
	d. (12' - 14')	LF	16.0000		\$
2.	Standard Manhole	EA	13.0000		\$
3.	Vertical Stacks	VF	7.1000		\$
4.	Manhole Extra Depth	VF	35.7000		\$
5.	Tie Into Existing Sewer Main	EA	1.0000		\$
6.	8" x 6" Wye	EA	92.0000		\$
7.	6" Sanitary Sewer Lateral (SDR-26)	LF	3,214.0000		\$
8.	6" Sanitary Sewer Cleanout	EA	92.0000		\$
9.	Trench Excavation Protection	LF	3,202.0000		\$
10.	Camera Testing	LF	3,202.0000		\$
				SUBTOTAL	\$

ALTERNATIVE

DRAINAGE IMPROVEMENTS

1.	30" RCP	LF	344.0000	<u> </u>	\$ <u> </u>
2.	24" RCP	LF	154.0000	<u> </u>	\$ <u> </u>

Stonehill Unit 6B & 8

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	AMOUNT
STREET IMPROVEMENTS					
1.	Mobilization	LS	1.0000		\$
2.	Clearing	AC	21.8700		\$
3.	Street Excavation	CY	22,549.0000		\$
4.	Street Embankment	CY	3,554.0000		\$
5.	Lot Excavation	CY	69,385.2200		\$
6.	Lot Embankment	CY	40,987.0700		\$
	Local Type "A"				
7.	a. 10.0" Crushed Limestone	SY	12,354.0000		\$
8.	c. 2.0" Type "D" HMAC	SY	12,354.0000		\$
9.	d. 8.0" Lime Stabalized Subgrade	SY	12,354.0000		\$
10.	7" Standard Concrete Curb	LF	6,854.0000		\$
11.	4' Concrete Sidewalk (Developer Responsibility)	SY	28.0000		\$
14.	Signage	LS	1.0000		\$
15.	TPDES	LS	1.0000		\$
16.	Wall	FF	5,714.0000		\$
SUBTOTAL					\$

1. Embankment does not include a soils shrinkage factor.

DRAINAGE IMPROVEMENTS

1.	Drain Excavation	CY	52.0000	_____	\$ _____
2.	Drain Embankment	CY	221.0000	_____	\$ _____
3.	3'x3' Single Box Culvert	CY	69.6900	_____	\$ _____
4.	24" ADS HP Storm Pipe	LF	138.6500	_____	\$ _____
5.	30" ADS HP Storm Pipe	LF	26.3400	_____	\$ _____
6.	4'x4' Junction Box	EA	1.0000	_____	\$ _____
7.	5'x5' Junction Box	EA	2.0000	_____	\$ _____
8.	Reinforced Concrete Class 'A'			_____	\$ _____
	a. Curb Inlet	CY	38.1300	_____	\$ _____
9.	Sidewalk Box	CY	3.0000	_____	\$ _____
10.	4" Top Soil	SY	316.7339	_____	\$ _____
11.	Channel Revegetation (Hydromulching)	SY	316.7339	_____	\$ _____
12.	Pipe Railing	LF	15.0000	_____	\$ _____
13.	Trench Excavation Protection	LF	165.0000	_____	\$ _____
				SUBTOTAL	\$ _____

1. Embankment does not include a soils shrinkage factor.

WATER IMPROVEMENTS

1.	8" PVC (DR 18) Pipe Class 235	LF	3,753.0000	_____	\$ _____
2.	8" Gate Valve, MJ w/ 6" Valve Box	EA	16.0000	_____	\$ _____
3.	Standard Fire Hydrant Assembly	EA	5.0000	_____	\$ _____
4.	Relocate Existing Fire Hydrant	EA	1.0000	_____	\$ _____
5.	Ductile Iron Fittings	Ton	2.9000	_____	\$ _____
6.	2" Temporary Blowoff Assembly	EA	3.0000	_____	\$ _____
7.	¾" Single Service (Short) with 5/8" Meter	EA	70.0000	_____	\$ _____
8.	¾" Single Service (Long) with 5/8" Meter	EA	42.0000	_____	\$ _____
9.	Joint Restraints	LS	1.0000	_____	\$ _____
10.	Tie Into Existing Water Main	EA	3.0000	_____	\$ _____
11.	Hydrostatic Testing	LS	3.0000	_____	\$ _____
12.	Trench Excavation Protection	LF	3,753.0000	_____	\$ _____
13.	Cast Iron Meter Box	EA	112.0000	_____	\$ _____
				SUBTOTAL	\$ _____

SANITARY SEWER IMPROVEMENTS

1.	8" Sanitary Sewer Pipe (SDR 26)				
	a. (6' - 8')	LF	572.4400	_____	\$ _____
	b. (8' - 10')	LF	2,746.6400	_____	\$ _____
2.	Standard Manhole	EA	14.0000	_____	\$ _____
3.	Manhole Extra Depth	VF	46.2700	_____	\$ _____
4.	Tie Into Existing Sewer Main	EA	1.0000	_____	\$ _____
5.	8" x 6" Wye	EA	112.0000	_____	\$ _____
6.	6" Sanitary Sewer Lateral (SDR-26)	LF	4,115.0000	_____	\$ _____
7.	6" Sanitary Sewer Cleanout	EA	112.0000	_____	\$ _____
8.	Trench Excavation Protection	LF	3,319.0800	_____	\$ _____
9.	Camera Testing	LF	3,319.0800	_____	\$ _____
				SUBTOTAL	\$ _____

ALTERNATIVE

DRAINAGE IMPROVEMENTS

1.	30" RCP	LF	26.3400	_____	\$ _____
2.	24" RCP	LF	138.6500	_____	\$ _____