		Unit	BID QTY	UNIT PRICE	BID VALUE
	1 Site Clearing & Grubbing	LS	1	15,000.00	\$15,000.00
	4" Solid Wall PVC Sewer Pipe (Installed by				
	2 Licensed Plumber)	LS	1	16,000.00	\$16,000.00
	3 6" Solid Wall PVC Sewer Pipe (BOC)	LF	42	120.00	\$5,040.00
	4 24" Solid Wall PVC Sewer Pipe (BOC)	LF	2150	430.00	\$924,500.00
	5 24" Solid Wall PVC Sewer Pipe Carrier Pipe	LF	640	500.00	\$320,000.00
	6 42" Casing/Tunnel Liner Plate (BOTOC)	EA	640	1,200.00	\$768,000.00
	7 4' Standard Manhole	EA	1	10,000.00	\$10,000.00
	8 5' FRP Manhole	EA	4	20,000.00	\$80,000.00
	5' FRP Manhole w/ Wager 2050-450 Odor Control (Including Connections, Valves,				
		E 4		20,000,00	¢20,000,00
	9 Stainless Steel pipes and fittings, etc.)	EA	1	30,000.00	
	10 CCTV/MSI Inspection	LF LS	2790	8.00 15,000.00	\$22,320.00 \$15,000.00
	11 Bypass Pumping		1		
	12 Trench Safety	LF	2150	2.00	\$4,300.00
	13 Exploratory Excavation of Existing Utilities	EA	2	2,000.00	\$4,000.00
	14 Manhole Vacuum Testing	EA	5	300.00	\$1,500.00
	15 Ground Water Control	LS	1	15,000.00	\$15,000.00
	16 Utility Markers	LS	1	2,000.00	\$2,000.00
	17 SWPP > 1 acre	LS	1	20,000.00	\$20,000.00
	18 Traffice Control	LS	1	5,000.00	\$5,000.00
	19 Hydromulch Seeding	SY	19400	1.00	\$19,400.00
	20 Concrete Driveway Replacement/Repair	SY	280	68.00	\$19,040.00
	21 Remove Fence & Install New Fence	LF	400	10.00	\$4,000.00
	22 Install Double Swing 12' Gate	EA	5	1,500.00	
				Subtotal	\$2,307,600.00
				Construction Contingency (30%)	\$692,280.00
				Materials Testing/Geotech	\$17,000.00
				Permits	\$2,000.00
				TRA Field inspection Fee	\$60,000.00
Construction				TOTAL	\$3,078,880.00
				Easements	\$16,000.00
				Engineering	\$289,945.00
				TRA Engineering Review Fee	\$17,000.00
				TRA Management Review Fee	\$17,000.00
				\$20k Per Month to Not delay	
				MS13_OHC -3MONTHS New TRA Pipe	
				Alignment	\$60,000.00
				Haslet Upsize \$20k per month 18	
Estimated Project Management, Design, Survey				months	\$360,000.00
Easement Cost				Total	\$759,945.00
Total Project Cost	•	•			\$3,838,825.00

 COST SHARE CFW

 Qpk (gpm)
 Qcap 24"(gpm)
 %Capacity
 Cost-Share

 Fort Worth
 5,096
 8,317
 61.27%
 \$2,352,048.08

 Haslet
 3,221
 8,317
 38.73%
 \$1,486,776.92

Estimated Project Management, Design, Survey Fasement Cost

			Survey Easement Cost	Consturction
Estimated Project Management, Design, Survey				
Easemetn Cost	\$759,945.00	CFW	\$465,618.30	\$1,886,429.78
		Haslet	\$294,326.70	\$1,192,450.22
\$20k Per Month to Not delay MS13_OHC -				
3MONTHS CFW -ONLY		CFW	\$60,000.00	
CFW Total Particpaiton				\$2,412,048.08
Total Project Cost				\$3,898,825.00
Total Project Cost Share				\$3,838,825.00