

CDBG-DR Lincoln Cedars and Julie Ann Villa Drainage Improvements (#8018307)

Owner: Baytown TX, City of

Solicitor: Baytown TX, City of

09/23/2021 02:30 PM CDT

COOLEY  
CONSTRUCTION,  
LLC (TEXAS)

Section	Tit Line	Item Description	UofM	Quantity	Unit Price	Extension
General Items - Lincoln Cedars						\$134,896.00
	1.1	Mobilization (3% of Total Bid Max)	LS	1	\$46,000.00	\$46,000.00
	1.2	Roadway Excavation	CY	2000	\$8.00	\$16,000.00
	1.3	Remove and Dispose of Existing Pavement (All materials, All thickness) and Base Material (All Thickness) Including Curb, Complete in Place	SY	2802	\$10.00	\$28,020.00
	1.4	Remove and Dispose of Existing Driveways (All Materials, All thickness) (Excludes removal of Culvert), Complete in Place	SY	1794	\$10.00	\$17,940.00
	1.5	Adjust Manhole Rim to New Elevation	EA	8	\$750.00	\$6,000.00
	1.6	Trench Safety, Complete in Place	LF	1656	\$1.00	\$1,656.00
	1.7	Temporary Mailbox on 4x4 wood post and wood skids, Complete in place, Contractor to coordinate with the 601 market st. USPS Post Office Location	EA	30	\$250.00	\$7,500.00
	1.8	Remove and Dispose of Metal Beam Guard Fence, Complete in Place	LF	233	\$10.00	\$2,330.00
	1.9	Tree removal	LS	1	\$9,450.00	\$9,450.00
Paving - Lincoln Cedars						\$387,512.97
	1.1	6-inch thick stabilized Subgrade Manipulation, Complete in Place	SY	3600	\$3.50	\$12,600.00
	1.11	Lime (Type A or B) for Subgrade Stabilization (7%), Complete in Place	TON	63	\$220.00	\$13,860.00
	1.12	Reinforced Concrete Pavement, 6-inch thick, complete in Place	SY	3390	\$58.26	\$197,501.40
	1.13	6" Concrete Curb, complete in Place	LF	1573	\$5.09	\$8,006.57
	1.14	Reinforced Concrete Driveway, 5-inch Thick, Complete in Place	SY	1135	\$115.00	\$130,525.00
	1.15	HMAC Type "D" Driveway, 2-inch Thick, Including Base material, Complete in Place	SY	582	\$40.00	\$23,280.00

1.16 Remove and Replace 4-inch Thick Sidewalk, Complete in Place	SF	290	\$6.00	\$1,740.00
Storm Sewers - Lincoln Cedars				\$740,852.00
1.17 Remove and Dispose of Existing Inlets	EA	5	\$750.00	\$3,750.00
1.18 Remove and Dispose of Existing SET	EA	2	\$500.00	\$1,000.00
1.19 Remove and Dispose of Existing Storm Sewer or Culvert, All sizes, All Depths, All Materials, Complete in Place	LF	1412	\$10.00	\$14,120.00
1.2 Furnish and Install 18" HDPE at All Depths, Bedding & Backfill, Complete in Place	LF	285	\$122.00	\$34,770.00
1.21 Furnish and Install 18" RCP at All Depths, Bedding & Backfill, Complete in Place	LF	675	\$180.00	\$121,500.00
1.22 Furnish and Install 24" HDPE at All Depths, Bedding & Backfill, Complete in Place	LF	485	\$147.00	\$71,295.00
1.23 Furnish and Install 13.5"x22" " RCAP at All Depths, Bedding & Backfill, Complete in Place	LF	280	\$246.00	\$68,880.00
1.24 Furnish and Install 4x2" RCB at All Depths, Bedding & Backfill, Complete in Place	LF	674	\$394.00	\$265,556.00
1.25 Furnish and Install SET for 18" RCP (4:1), Complete in Place	EA	4	\$3,484.00	\$13,936.00
1.26 Furnish and Install SET for 4x2 RCB (6:1), Complete in Place	EA	2	\$8,870.00	\$17,740.00
1.27 Furnish and Install 10' Wide Curb Inlet, Complete in Place	EA	10	\$5,715.00	\$57,150.00
1.28 Furnish and Install Type "A" Inlet, Complete in Place	EA	1	\$3,510.00	\$3,510.00
1.29 Furnish and Install 6'x3' Precast/Cast-in-Place Junction Box, Complete in Place	EA	2	\$6,335.00	\$12,670.00
1.3 Furnish and Install 6'x6' Precast/Cast-in-Place Junction Box, Complete in Place	EA	3	\$7,340.00	\$22,020.00
1.31 Furnish and Install Small Junction Box with Grate/Plate Top, Complete in Place	EA	7	\$2,875.00	\$20,125.00
1.32 Regrade/Reshape Roadside Ditch, Complete in Place	LF	1283	\$10.00	\$12,830.00
Water - Lincoln Cedars				\$80,729.00
1.33 Remove and Dispose of Existing Waterline (All Sizes, All Depths, All Materials), Complete in Place	LF	140	\$10.00	\$1,400.00
1.34 Furnish and Install 8" Water Line Including Fittings, Open Cut, All Depths, Bedding and Backfill, Complete in Place	LF	163	\$103.00	\$16,789.00
1.35 Adjust Gate Valve Cover/Meter Box, Complete in Place	EA	34	\$360.00	\$12,240.00
1.36 Remove and Salvage Existing Fire Hydrant	EA	3	\$750.00	\$2,250.00

Furnish and Install Fire Hydrant Assembly at all Depths, including FH					
1.37	Lead, 6" GV&B, and Tee, Complete in Place	EA	3	\$5,950.00	\$17,850.00
1.38	8" Wet Connection, Complete in Place	EA	10	\$1,800.00	\$18,000.00
1.39	Relocate Water Meter to ROW, Complete in Place	EA	5	\$2,440.00	\$12,200.00
Sanitary Sewer - Lincoln Cedars					\$23,300.00
Remove and Dispose of Existing 2" Diameter Force Main, Complete in					
1.4	Place	LF	12	\$10.00	\$120.00
Furnish and Install 2" Diameter Force Main, Open Cut, All Depths,					
1.41	Bedding and Backfill, Complete in Place	LF	12	\$125.00	\$1,500.00
1.42	Adjust Sanitary Cleanout to Match Final Grade, Complete in Place	EA	33	\$360.00	\$11,880.00
1.43	Relocate Sanitary Cleanout to ROW, Complete in Place	EA	5	\$1,960.00	\$9,800.00
Stormwater Pollution Prevention - Lincoln Cedars					\$19,440.00
1.44	Sod, Complete in Place	SY	950	\$5.00	\$4,750.00
1.45	Hydromulch Seeding, Complete in Place	AC	1.9	\$4,600.00	\$8,740.00
1.46	Inlet Protection Barrier (Stage I), Complete in Place	EA	11	\$150.00	\$1,650.00
1.47	Inlet Protection Barrier (Stage II), Complete in Place	EA	10	\$150.00	\$1,500.00
1.48	Reinforced Filter Fabric Barrier	LF	120	\$2.50	\$300.00
TPDES Permitting Compliance, SWPPP Inspection and Maintenance, In					
1.49	Accordance with Plans and Specifications	LS	1	\$2,500.00	\$2,500.00
Traffic Control - Lincoln Cedars					\$133,370.00
1.5	Traffic Signs (Posts & Sign Assembly), Complete in Place	EA	4	\$600.00	\$2,400.00
1.51	Pavement Markings, Complete in Place	LS	1	\$950.00	\$950.00
Temporary 4" Thick Asphalt Pavement Including Compacted Cement					
1.52	Stabilized Base, Complete in Place	SY	279	\$80.00	\$22,320.00
1.53	Furnish and Install Type III Barricades, Complete in Place	EA	2	\$750.00	\$1,500.00
1.54	Barricades, Signs and Traffic Handling	LS	1	\$10,000.00	\$10,000.00
1.55	Low Profile Concrete Barrier, Furnish and Install Type 1 and Type 2	LF	880	\$60.00	\$52,800.00
1.56	Low Profile Concrete Barrier, Relocate Type 1 and Type 2	LF	460	\$10.00	\$4,600.00
1.57	Low Profile Concrete Barrier, Remove Type 1 and Type 2	LF	880	\$10.00	\$8,800.00
Install and Maintain Temporary Driveway along Lincoln Cedars Drive -					
1.58	Crushed Limestone or Concrete, Complete in Place	EA	15	\$1,000.00	\$15,000.00
Install and Maintain Temporary Driveway along Booker and Carver					
1.59	Street - Crushed Limestone or Concrete, Complete in Place	EA	15	\$1,000.00	\$15,000.00
To Be Used Only Upon Authorization By The City - Lincoln Cedars					\$37,450.00

1.6 Extra Cement Stabilized Sand	TON	10	\$25.00	\$250.00
1.61 Extra Bank Sand	TON	10	\$20.00	\$200.00
1.62 Extra Hand Excavation	CY	100	\$25.00	\$2,500.00
1.63 Extra Machine Excavation	CY	100	\$8.00	\$800.00
1.64 Extra Structural Concrete	CY	50	\$150.00	\$7,500.00
1.65 Extra Ductile Iron Fittings	TON	1	\$1,000.00	\$1,000.00
Extra Furnish and Install Water Service Connection (3/4" to 1"), Short				
1.66 Side, Complete in Place	EA	11	\$1,000.00	\$11,000.00
Extra Sanitary Sewer Service Reconnections, Long side (All Sizes, All				
1.67 Materials)	EA	11	\$1,200.00	\$13,200.00
1.68 Extra Select Fill	CY	100	\$10.00	\$1,000.00
Alternative 1 Concrete Driveway along Lincoln Cedars Drive				\$66,930.00
1.69 Reinforced Concrete Driveway, 5-inch Thick, Complete in Place	SY	582	\$115.00	\$66,930.00
General Items - Julie Ann Villa				\$33,641.00
2.1 Mobilization (3% of maximum bid)	LS	1	\$11,965.00	\$11,965.00
Mill Existing Roadway Surface (2" Thick), Complete In Place, includes				
2.2 Disposal	SY	1255	\$10.00	\$12,550.00
Remove and Dispose of Existing Driveways (All Materials, All Thickness)				
2.3 (Excludes removal of Culvert), Complete in Place	SY	480	\$10.00	\$4,800.00
2.4 Adjust Manhole Rim to New Elevation	EA	3	\$750.00	\$2,250.00
2.5 Trench Safety, Complete in Place	LF	826	\$1.00	\$826.00
2.6 Protect, Support and Brace Existing Residential Mailbox	EA	5	\$250.00	\$1,250.00
Paving - Julie Ann Villa				\$44,379.00
2.7 HMAC Type "D" Surface Course 2-inch Thick, Complete in Place	SY	1278	\$18.00	\$23,004.00
HMAC Type "D" Driveway, 2-inch Thick, Including Base Material,				
2.8 Complete in Place	SY	475	\$45.00	\$21,375.00
Storm Sewers - Julie Ann Villa				\$217,039.00
2.9 Remove and Dispose of Existing Inlets	EA	17	\$500.00	\$8,500.00
Remove and Dispose of Existing Storm Sewer or Culvert All Sizes, All				
2.1 Depths, All Materials, Complete in Place	LF	816	\$10.00	\$8,160.00
Furnish and Install 18" HDPE at All Depths, Bedding & Backfill,				
2.11 Complete in Place	LF	31	\$122.00	\$3,782.00
Furnish and Install 24" HDPE at All Depths, Bedding & Backfill,				
2.12 Complete in Place	LF	599	\$147.00	\$88,053.00

Furnish and Install 36" HDPE at All Depths, Bedding & Backfill,					
2.13	Complete in Place	LF	179	\$206.00	\$36,874.00
2.14	Furnish and Install Type "E" Inlet, Complete in Place	EA	9	\$3,465.00	\$31,185.00
2.15	Furnish and Install Type "A" Inlet, Complete in Place	EA	2	\$3,510.00	\$7,020.00
Furnish and Install 5'x5' Precast/Cast-in-Place Junction Box, Complete					
2.16	in Place	EA	1	\$6,550.00	\$6,550.00
Furnish and Install 5'x5' Precast/Cast-in-Place Junction Box with "E"					
2.17	inlet' Top, Complete in Place	EA	1	\$7,325.00	\$7,325.00
Furnish and Install 6'x6' Precast/Cast-in-Place Junction Box with "E"					
2.18	Inlet Top, Complete in Place	EA	1	\$8,340.00	\$8,340.00
2.19	Furnish and Install Type "C" Manhole, Complete in Place	EA	1	\$4,550.00	\$4,550.00
2.2	Regrade Roadside Ditch, Complete in Place	LF	670	\$10.00	\$6,700.00
Water - Julie Ann Villa					\$12,100.00
2.21	Remove and Salvage Existing fire Hydrant	EA	1	\$750.00	\$750.00
Furnish and Install Fire Hydrant Assembly at all Depths, including FH					
2.22	Lead, 6" GV&B, and Tee, Complete in Place	EA	1	\$5,950.00	\$5,950.00
2.23	Adjust Valve Cover/Meter Box to Match Final Grade	EA	15	\$360.00	\$5,400.00
Stormwater Pollution Prevention - Julie Ann Villa					\$7,440.00
2.24	Sod, Complete in Place	SY	150	\$5.00	\$750.00
2.25	Hydromulch Seeding, Complete in Place	AC	0.4	\$4,600.00	\$1,840.00
2.26	Inlet Protection Barrier (Stage I), Complete in Place	EA	15	\$150.00	\$2,250.00
2.27	Reinforced Filter Fabric Barrier	LF	40	\$2.50	\$100.00
TPDES Permitting Compliance, SWPPP Inspection and Maintenance, In					
2.28	Accordance with Plans and Specifications	LS	1	\$2,500.00	\$2,500.00
Traffic Control - Julie Ann Villa					\$13,000.00
2.29	Barricades, Signs and Traffic Handling	LS	1	\$2,000.00	\$2,000.00
Install and Maintain Temporary Driveway - Crushed Limestone or					
2.3	Concrete, Complete in Place	EA	11	\$1,000.00	\$11,000.00
To Be Used Only Upon Authorization By The City - Julie Ann Villa					\$42,950.00
2.31	Extra Cement Stabilized Sand	TON	10	\$25.00	\$250.00
2.32	Extra Bank Sand	TON	10	\$20.00	\$200.00
2.33	Extra Hand Excavation	CY	100	\$25.00	\$2,500.00
2.34	Extra Machine Excavation	CY	100	\$8.00	\$800.00
2.35	Extra Structural Concrete	CY	50	\$150.00	\$7,500.00

2.36 Extra Ductile Iron Fittings	TON	1	\$1,000.00	\$1,000.00
Extra Furnish and Install Water Service Connection (3/4" to 1"), Short				
2.37 Side, Complete in Place	EA	8	\$1,000.00	\$8,000.00
Extra Sanitary Sewer Service Reconnections, Long side (All Sizes, All				
2.38 Materials)	EA	8	\$1,200.00	\$9,600.00
2.39 Adjust Sanitary Sewer Celanout to Match Final Grade	EA	5	\$360.00	\$1,800.00
2.4 Extra Select Fill	CY	100	\$10.00	\$1,000.00
Remove and Replace 6" Water Line Including Fittings, Open Cut, All				
2.41 Depths, Bedding and Backfill, Complete in Place	LF	100	\$103.00	\$10,300.00
<b>Base Bid Total:</b>				<b>\$1,995,028.97</b>