

CDBG-DR Lincoln Cedars and Julie Ann Villa Drainage Improvements (#8048661)

Owner: Baytown TX, City of

Solicitor: Baytown TX, City of

10/26/2021 02:30 PM CDT

Section Tit Item Description	UofM	QTY	MarCon Services, LLC		Teamwork Construction Services, Inc.	
			Unit Price	Extension	Unit Price	Extension
General Items - Lincoln Cedars				\$154,070.80		\$330,706.00
Mobilization (3% of Total Bid Max)	LS	1	\$68,000.00	\$68,000.00	\$78,500.00	\$78,500.00
Roadway Excavation	CY	2000	\$16.70	\$33,400.00	\$32.00	\$64,000.00
Remove and Dispose of Existing Pavement (All materials, All thickness) and Base Material (All Thickness) Including Curb,	SY	2802	\$7.30	\$20,454.60	\$34.00	\$95,268.00
Remove and Dispose of Existing Driveways (All Materials, All thickness) (Excludes removal of Culvert), Complete in Place	SY	1794	\$5.80	\$10,405.20	\$32.00	\$57,408.00
Adjust Manhole Rim to New Elevation	EA	8	\$400.00	\$3,200.00	\$395.00	\$3,160.00
Trench Safety, Complete in Place	LF	1656	\$1.00	\$1,656.00	\$6.50	\$10,764.00
Temporary Mailbox on 4x4 wood post and wood skids, Complete in place, Contractor to coordinate with the 601	EA	30	\$143.00	\$4,290.00	\$155.00	\$4,650.00
Remove and Dispose of Metal Beam Guard Fence, Complete in Place	LF	233	\$5.00	\$1,165.00	\$32.00	\$7,456.00
Tree removal	LS	1	\$11,500.00	\$11,500.00	\$9,500.00	\$9,500.00
Paving - Lincoln Cedars				\$320,216.00		\$546,393.00
6-inch thick stabilized Subgrade Manipulation, Complete in Place	SY	3600	\$5.00	\$18,000.00	\$16.00	\$57,600.00
Lime (Type A or B) for Subgrade Stabilization (7%), Complete in Place	TON	63	\$200.00	\$12,600.00	\$235.00	\$14,805.00
Reinforced Concrete Pavement, 6-inch thick, complete in Place	SY	3390	\$51.00	\$172,890.00	\$82.00	\$277,980.00

6" Concrete Curb, complete in Place	LF	1573	\$5.00	\$7,865.00	\$12.00	\$18,876.00
Reinforced Concrete Driveway, 5-inch Thick, Complete in Place	SY	1135	\$57.00	\$64,695.00	\$92.00	\$104,420.00
HMAC Type "D" Driveway, 2-inch Thick, Including Base material, Complete in Place	SY	582	\$72.00	\$41,904.00	\$106.00	\$61,692.00
Remove and Replace 4-inch Thick Sidewalk, Complete in Place	SF	290	\$7.80	\$2,262.00	\$38.00	\$11,020.00
Storm Sewers - Lincoln Cedars				\$589,444.10		\$554,962.50
Remove and Dispose of Existing Inlets	EA	5	\$450.00	\$2,250.00	\$950.00	\$4,750.00
Remove and Dispose of Existing SET	EA	2	\$500.00	\$1,000.00	\$1,250.00	\$2,500.00
Remove and Dispose of Existing Storm Sewer or Culvert, All sizes, All Depths, All Materials, Complete in Place	LF	1412	\$13.50	\$19,062.00	\$22.00	\$31,064.00
Furnish and Install 18" HDPE at All Depths, Bedding & Backfill, Complete in Place	LF	285	\$99.00	\$28,215.00	\$86.00	\$24,510.00
Furnish and Install 18" RCP at All Depths, Bedding & Backfill, Complete in Place	LF	675	\$109.00	\$73,575.00	\$88.00	\$59,400.00
Furnish and Install 24" HDPE at All Depths, Bedding & Backfill, Complete in Place	LF	485	\$118.60	\$57,521.00	\$96.00	\$46,560.00
Furnish and Install 13.5"x22" " RCAP at All Depths, Bedding & Backfill, Complete in Place	LF	280	\$176.00	\$49,280.00	\$148.00	\$41,440.00
Furnish and Install 4x2" RCB at All Depths, Bedding & Backfill, Complete in Place	LF	674	\$329.00	\$221,746.00	\$232.00	\$156,368.00
Furnish and Install SET for 18" RCP (4:1), Complete in Place	EA	4	\$1,200.00	\$4,800.00	\$1,300.00	\$5,200.00
Furnish and Install SET for 4x2 RCB (6:1), Complete in Place	EA	2	\$4,600.00	\$9,200.00	\$6,200.00	\$12,400.00
Furnish and Install 10' Wide Curb Inlet, Complete in Place	EA	10	\$6,300.00	\$63,000.00	\$5,900.00	\$59,000.00
Furnish and Install Type "A" Inlet, Complete in Place	EA	1	\$2,000.00	\$2,000.00	\$3,200.00	\$3,200.00

Furnish and Install 6'x3' Precast/Cast-in-Place Junction Box, Complete in Place	EA	2	\$5,150.00	\$10,300.00	\$7,950.00	\$15,900.00
Furnish and Install 6'x6' Precast/Cast-in-Place Junction Box, Complete in Place	EA	3	\$5,177.70	\$15,533.10	\$9,950.00	\$29,850.00
Furnish and Install Small Junction Box with Grate/Plate Top, Complete in Place	EA	7	\$2,000.00	\$14,000.00	\$6,500.00	\$45,500.00
Regrade/Reshape Roadside Ditch, Complete in Place	LF	1283	\$14.00	\$17,962.00	\$13.50	\$17,320.50
Water - Lincoln Cedars				\$48,696.00		\$161,805.00
Remove and Dispose of Existing Waterline (All Sizes, All Depths, All Materials), Complete in Place	LF	140	\$14.00	\$1,960.00	\$26.00	\$3,640.00
Furnish and Install 8" Water Line Including Fittings, Open Cut, All Depths, Bedding and Backfill, Complete in Place	LF	163	\$106.00	\$17,278.00	\$180.00	\$29,340.00
Adjust Gate Valve Cover/Meter Box, Complete in Place	EA	34	\$62.00	\$2,108.00	\$385.00	\$13,090.00
Remove and Salvage Existing Fire Hydrant	EA	3	\$450.00	\$1,350.00	\$2,495.00	\$7,485.00
Furnish and Install Fire Hydrant Assembly at all Depths, including FH Lead, 6" GV&B, and Tee, Complete in Place	EA	3	\$4,900.00	\$14,700.00	\$7,425.00	\$22,275.00
8" Wet Connection, Complete in Place	EA	10	\$930.00	\$9,300.00	\$7,950.00	\$79,500.00
Relocate Water Meter to ROW, Complete in Place	EA	5	\$400.00	\$2,000.00	\$1,295.00	\$6,475.00
Sanitary Sewer - Lincoln Cedars				\$3,909.00		\$23,310.00
Remove and Dispose of Existing 2" Diameter Force Main, Complete in Place	LF	12	\$14.00	\$168.00	\$225.00	\$2,700.00
Furnish and Install 2" Diameter Force Main, Open Cut, All Depths, Bedding and Backfill, Complete in Place	LF	12	\$50.00	\$600.00	\$425.00	\$5,100.00
Adjust Sanitary Cleanout to Match Final Grade, Complete in Place	EA	33	\$27.00	\$891.00	\$395.00	\$13,035.00
Relocate Sanitary Cleanout to ROW, Complete in Place	EA	5	\$450.00	\$2,250.00	\$495.00	\$2,475.00

Stormwater Pollution Prevention - Lincoln Cedars				\$14,887.00		\$16,960.00
Sod, Complete in Place	SY	950	\$5.00	\$4,750.00	\$5.50	\$5,225.00
Hydromulch Seeding, Complete in Place	AC	1.9	\$1,840.00	\$3,496.00	\$1,800.00	\$3,420.00
Inlet Protection Barrier (Stage I), Complete in Place	EA	11	\$61.00	\$671.00	\$65.00	\$715.00
Inlet Protection Barrier (Stage II), Complete in Place	EA	10	\$61.00	\$610.00	\$50.00	\$500.00
Reinforced Filter Fabric Barrier	LF	120	\$3.00	\$360.00	\$5.00	\$600.00
TPDES Permitting Compliance, SWPPP Inspection and Maintenance, In Accordance with Plans and Specifications	LS	1	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00
Traffic Control - Lincoln Cedars				\$308,873.50		\$249,798.00
Traffic Signs (Posts & Sign Assembly), Complete in Place	EA	4	\$414.00	\$1,656.00	\$880.00	\$3,520.00
Pavement Markings, Complete in Place	LS	1	\$3,000.00	\$3,000.00	\$850.00	\$850.00
Temporary 4" Thick Asphalt Pavement Including Compacted Cement Stabilized Base, Complete in Place	SY	279	\$82.50	\$23,017.50	\$72.00	\$20,088.00
Furnish and Install Type III Barricades, Complete in Place	EA	2	\$900.00	\$1,800.00	\$1,185.00	\$2,370.00
Barricades, Signs and Traffic Handling	LS	1	\$225,000.00	\$225,000.00	\$12,950.00	\$12,950.00
Low Profile Concrete Barrier, Furnish and Install Type 1 and Type 2	LF	880	\$14.00	\$12,320.00	\$82.00	\$72,160.00
Low Profile Concrete Barrier, Relocate Type 1 and Type 2	LF	460	\$6.00	\$2,760.00	\$62.00	\$28,520.00
Low Profile Concrete Barrier, Remove Type 1 and Type 2	LF	880	\$14.00	\$12,320.00	\$68.00	\$59,840.00
Install and Maintain Temporary Driveway along Lincoln Cedars Drive - Crushed Limestone or Concrete, Complete in Place	EA	15	\$900.00	\$13,500.00	\$1,650.00	\$24,750.00

Install and Maintain Temporary Driveway along Booker and Carver Street - Crushed Limestone or Concrete, Complete in Place	EA	15	\$900.00	\$13,500.00	\$1,650.00	\$24,750.00
To Be Used Only Upon Authorization By The City - Lincoln Cedars				\$37,676.00		\$82,560.00
Extra Cement Stabilized Sand	TON	10	\$25.00	\$250.00	\$32.00	\$320.00
Extra Bank Sand	TON	10	\$12.00	\$120.00	\$24.00	\$240.00
Extra Hand Excavation	CY	100	\$26.00	\$2,600.00	\$48.00	\$4,800.00
Extra Machine Excavation	CY	100	\$17.00	\$1,700.00	\$30.00	\$3,000.00
Extra Structural Concrete	CY	50	\$131.00	\$6,550.00	\$165.00	\$8,250.00
Extra Ductile Iron Fittings	TON	1	\$173.00	\$173.00	\$1,250.00	\$1,250.00
Extra Furnish and Install Water Service Connection (3/4" to 1"), Short Side, Complete in Place	EA	11	\$777.00	\$8,547.00	\$1,950.00	\$21,450.00
Extra Sanitary Sewer Service Reconnections, Long side (All Sizes, All Materials)	EA	11	\$1,216.00	\$13,376.00	\$2,450.00	\$26,950.00
Extra Select Fill	CY	100	\$16.00	\$1,600.00	\$18.00	\$1,800.00
Install 2" Schedule 80 PVC Conduit for street lights, Complete in place	LF	100	\$27.60	\$2,760.00	\$145.00	\$14,500.00
Alternative 1 Concrete Driveway along Lincoln Cedars Drive				\$33,174.00		\$48,888.00
Reinforced Concrete Driveway, 5-inch Thick, Complete in Place	SY	582	\$57.00	\$33,174.00	\$84.00	\$48,888.00
General Items - Julie Ann Villa				\$21,904.00		\$125,439.00
Mobilization (3% of maximum bid)	LS	1	\$1,800.00	\$1,800.00	\$78,500.00	\$78,500.00
Mill Existing Roadway Surface (2" Thick), Complete In Place, includes Disposal	SY	1255	\$11.60	\$14,558.00	\$18.00	\$22,590.00

Remove and Dispose of Existing Driveways (All Materials, All Thickness) (Excludes removal of Culvert), Complete in Place	SY	480	\$5.80	\$2,784.00	\$34.00	\$16,320.00
Adjust Manhole Rim to New Elevation	EA	3	\$512.00	\$1,536.00	\$395.00	\$1,185.00
Trench Safety, Complete in Place	LF	826	\$1.00	\$826.00	\$6.50	\$5,369.00
Protect, Support and Brace Existing Residential Mailbox	EA	5	\$80.00	\$400.00	\$295.00	\$1,475.00
Paving - Julie Ann Villa				\$49,525.00		\$142,366.00
HMAC Type "D" Surface Course 2-inch Thick, Complete in Place	SY	1278	\$25.00	\$31,950.00	\$72.00	\$92,016.00
HMAC Type "D" Driveway, 2-inch Thick, Including Base Material, Complete in Place	SY	475	\$37.00	\$17,575.00	\$106.00	\$50,350.00
Storm Sewers - Julie Ann Villa				\$188,311.50		\$214,766.00
Remove and Dispose of Existing Inlets	EA	17	\$450.00	\$7,650.00	\$950.00	\$16,150.00
Remove and Dispose of Existing Storm Sewer or Culvert All Sizes, All Depths, All Materials, Complete in Place	LF	816	\$14.00	\$11,424.00	\$34.00	\$27,744.00
Furnish and Install 18" HDPE at All Depths, Bedding & Backfill, Complete in Place	LF	31	\$91.00	\$2,821.00	\$86.00	\$2,666.00
Furnish and Install 24" HDPE at All Depths, Bedding & Backfill, Complete in Place	LF	599	\$113.50	\$67,986.50	\$96.00	\$57,504.00
Furnish and Install 36" HDPE at All Depths, Bedding & Backfill, Complete in Place	LF	179	\$152.00	\$27,208.00	\$118.00	\$21,122.00
Furnish and Install Type "E" Inlet, Complete in Place	EA	9	\$3,900.00	\$35,100.00	\$3,850.00	\$34,650.00
Furnish and Install Type "A" Inlet, Complete in Place	EA	2	\$2,350.00	\$4,700.00	\$3,250.00	\$6,500.00
Furnish and Install 5'x5' Precast/Cast-in-Place Junction Box, Complete in Place	EA	1	\$4,777.00	\$4,777.00	\$9,950.00	\$9,950.00
Furnish and Install 5'x5' Precast/Cast-in-Place Junction Box with "E" inlet' Top, Complete in Place	EA	1	\$5,900.00	\$5,900.00	\$9,950.00	\$9,950.00

Furnish and Install 6'x6' Precast/Cast-in-Place Junction Box with "E" Inlet Top, Complete in Place	EA	1	\$8,350.00	\$8,350.00	\$12,500.00	\$12,500.00
Furnish and Install Type "C" Manhole, Complete in Place	EA	1	\$3,350.00	\$3,350.00	\$6,650.00	\$6,650.00
Regrade Roadside Ditch, Complete in Place	LF	670	\$13.50	\$9,045.00	\$14.00	\$9,380.00
Water - Julie Ann Villa				\$5,880.00		\$15,695.00
Remove and Salvage Existing fire Hydrant	EA	1	\$450.00	\$450.00	\$2,495.00	\$2,495.00
Furnish and Install Fire Hydrant Assembly at all Depths, including FH Lead, 6" GV&B, and Tee, Complete in Place	EA	1	\$4,500.00	\$4,500.00	\$7,425.00	\$7,425.00
Adjust Valve Cover/Meter Box to Match Final Grade	EA	15	\$62.00	\$930.00	\$385.00	\$5,775.00
Stormwater Pollution Prevention - Julie Ann Villa				\$7,925.00		\$9,220.00
Sod, Complete in Place	SY	150	\$5.00	\$750.00	\$5.50	\$825.00
Hydromulch Seeding, Complete in Place	AC	0.4	\$2,400.00	\$960.00	\$1,800.00	\$720.00
Inlet Protection Barrier (Stage I), Complete in Place	EA	15	\$73.00	\$1,095.00	\$65.00	\$975.00
Reinforced Filter Fabric Barrier	LF	40	\$3.00	\$120.00	\$5.00	\$200.00
TPDES Permitting Compliance, SWPPP Inspection and Maintenance, In Accordance with Plans and Specifications	LS	1	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00
Traffic Control - Julie Ann Villa				\$16,300.00		\$26,100.00
Barricades, Signs and Traffic Handling	LS	1	\$5,300.00	\$5,300.00	\$7,950.00	\$7,950.00
Install and Maintain Temporary Driveway - Crushed Limestone or Concrete, Complete in Place	EA	11	\$1,000.00	\$11,000.00	\$1,650.00	\$18,150.00
To Be Used Only Upon Authorization By The City - Julie Ann Villa				\$36,034.00		\$75,635.00

Extra Cement Stabilized Sand	TON	10	\$25.00	\$250.00	\$32.00	\$320.00
Extra Bank Sand	TON	10	\$12.00	\$120.00	\$24.00	\$240.00
Extra Hand Excavation	CY	100	\$26.00	\$2,600.00	\$48.00	\$4,800.00
Extra Machine Excavation	CY	100	\$17.00	\$1,700.00	\$30.00	\$3,000.00
Extra Structural Concrete	CY	50	\$131.00	\$6,550.00	\$165.00	\$8,250.00
Extra Ductile Iron Fittings	TON	1	\$175.00	\$175.00	\$1,250.00	\$1,250.00
Extra Furnish and Install Water Service Connection (3/4" to 1"), Short Side, Complete in Place	EA	8	\$777.00	\$6,216.00	\$1,950.00	\$15,600.00
Extra Sanitary Sewer Service Reconnections, Long side (All Sizes, All Materials)	EA	8	\$1,086.00	\$8,688.00	\$2,450.00	\$19,600.00
Adjust Sanitary Sewer Celanout to Match Final Grade	EA	5	\$27.00	\$135.00	\$595.00	\$2,975.00
Extra Select Fill	CY	100	\$16.00	\$1,600.00	\$18.00	\$1,800.00
Remove and Replace 6" Water Line Including Fittings, Open Cut, All Depths, Bedding and Backfill, Complete in Place	LF	100	\$80.00	\$8,000.00	\$178.00	\$17,800.00
<b>Base Bid Total:</b>				<b>\$1,836,825.90</b>		<b>\$2,624,603.50</b>