



DeWight Dopslauf, C.P.M., CPPO
Harris County Purchasing Agent

November 15, 2021

Commissioners Court
Harris County, Texas

RE: Job No. 210351

Members of Commissioners Court:

Please approve the following award on the basis of low bid subject to applicable bond(s) to be received from the vendor(s):

Description: Improvements of the Stormwater Detention Basin (Phase II) at John Paul Landing Park for Harris County Precinct 3

Bid(s) Received: Three (3) on November 01, 2021 (see attached)

Vendor(s): Earth Builders, LP

Amount: \$4,564,799

Evaluated By: • Harris County Purchasing • Office of the County Engineer
• Precinct 3

Purchase order(s) will be issued upon Commissioners Court approval.

Sincerely,

DeWight Dopslauf
Purchasing Agent

MM
Attachment(s)
cc: Vendor(s)

FOR INCLUSION ON COMMISSIONERS COURT AGENDA NOVEMBER 30, 2021



Item No.	Section Title	ID	Description	Unit of Measure	Estimated Quantity	Earth Builders, LP ¹		LECON, Inc.		Texas Dewatering, LLC	
						Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
#0-1	SITE PREPARATION AND EARTHWORK	DRAWING	PROJECT SIGN 1	EA	1	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	\$3,113.40	\$3,113.40
#0-2	SITE PREPARATION AND EARTHWORK	102	CLEARING AND GRUBBING	LS	1	\$5,000.00	\$5,000.00	\$22,000.00	\$22,000.00	\$51,700.00	\$51,700.00
#0-3	SITE PREPARATION AND EARTHWORK	120	DETENTION BASIN EXCAVATION	CY	535719	\$6.65	\$3,562,531.35	\$13.85	\$7,419,708.15	\$15.65	\$8,384,002.35
#0-4	SITE PREPARATION AND EARTHWORK	SP8002	DETENTION POND & LANGHAM CREEK CONNECTION	LS	1	\$20,000.00	\$20,000.00	\$50,000.00	\$50,000.00	\$31,844.00	\$31,844.00
#0-5	LANDSCAPING	165	HYDROMULCH SEEDING (PERMANENT)	SY	15800	\$0.45	\$7,110.00	\$0.60	\$9,480.00	\$0.75	\$11,850.00
#0-6	LANDSCAPING	HCFC02921	SEED BED PREPARATION	SY	42000	\$0.45	\$18,900.00	\$0.30	\$12,600.00	\$0.50	\$21,000.00
#0-7	LANDSCAPING	HCFC02940	TEMPORARY IRRIGATION	LS	1	\$40,000.00	\$40,000.00	\$30,000.00	\$30,000.00	\$41,268.00	\$41,268.00
#0-8	LANDSCAPING	SP 8000	UPLAND MEADOW SEED MIX	AC	4	\$4,000.00	\$16,000.00	\$3,000.00	\$12,000.00	\$4,188.00	\$16,752.00
#0-9	LANDSCAPING	SP 8000	RIPARIAN MEADOW SEED MIX	AC	1	\$4,500.00	\$4,500.00	\$2,700.00	\$2,700.00	\$5,863.50	\$5,863.50
#0-10	LANDSCAPING	SP 8000	COASTAL PRAIRIE SEED MIX	AC	1	\$4,500.00	\$4,500.00	\$2,800.00	\$2,800.00	\$5,025.50	\$5,025.50
#0-11	LANDSCAPING	SP 8000	CEREAL RYE NURSE CROP	AC	9	\$1,500.00	\$13,500.00	\$1,300.00	\$11,700.00	\$3,490.00	\$31,410.00
#0-12	LANDSCAPING	SP 8001	TREE PLANTINGS	EA	38	\$900.00	\$34,200.00	\$300.00	\$11,400.00	\$606.00	\$23,028.00
#0-13	LANDSCAPING	SP 8001	TREE PLANTINGS (4" CAL.)	EA	17	\$1,000.00	\$17,000.00	\$1,200.00	\$20,400.00	\$1,484.25	\$25,232.25
#0-14	LANDSCAPING	SP 8001	WETLAND PLANTINGS (1 GAL)	EA	54469	\$9.00	\$490,221.00	\$11.00	\$599,159.00	\$19.25	\$1,048,528.25
#0-15	LANDSCAPING	SP 8001	WETLAND PLANTINGS (3 GAL)	EA	835	\$18.00	\$15,030.00	\$35.00	\$29,225.00	\$45.25	\$37,783.75
#0-16	LANDSCAPING	624	ALUMINUM MEADOW SIGNS (NO MOW)	EA	13	\$250.00	\$3,250.00	\$1,200.00	\$15,600.00	\$456.25	\$5,931.25
#0-17	STORM SEWER	HCFC02505-02	24-IN HDPE (INCLUDES BEDDING AND BACKFILL)	LF	225	\$80.00	\$18,000.00	\$105.00	\$23,625.00	\$80.50	\$18,112.50
#0-18	STORM SEWER	472	INTERCEPTOR STRUCTURE (HCFC02) INCLUDES BEDDING AND BACKFILL	EA	2	\$3,500.00	\$7,000.00	\$2,500.00	\$5,000.00	\$3,676.25	\$7,352.50
#0-19	STORM SEWER	HCFC02376	CONCRETE BACKSLOPE	EA	2	\$3,500.00	\$7,000.00	\$2,700.00	\$5,400.00	\$4,093.50	\$8,187.00
#0-20	STORM SEWER	495	INTERCEPTOR STRUCTURE REMOVE OLD STRUCTURES - DITCH INTERCEPTOR	EA	2	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$2,516.00	\$5,032.00
#0-21	STORM SEWER	HCFC02120-01	REMOVE AND DISPOSE OF ALL PIPE	LF	318	\$12.00	\$3,816.00	\$12.00	\$3,816.00	\$19.75	\$6,280.50
#0-22	DETENTION POND	493	RIPRAP - GRADATION NO. 1 (18")	SY	22	\$125.00	\$2,750.00	\$100.00	\$2,200.00	\$118.50	\$2,607.00

Item No.	Section Title	ID	Description	Unit of Measure	Estimated Quantity	Earth Builders, LP ¹		LECON, Inc.		Texas Dewatering, LLC	
						Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
#0-23	DETENTION POND	494	GEOTEXTILE FABRIC (CLASS 1)	SY	45	\$5.00	\$225.00	\$7.00	\$315.00	\$9.75	\$438.75
#0-24	DETENTION POND	HCFC D 2379-20	GEOGRID	SY	23	\$8.00	\$184.00	\$25.00	\$575.00	\$17.50	\$402.50
#0-25	DETENTION POND	HCFC D 2711-03	CRUSHED LIMESTONE FLEXIBLE BASE COURSE, 10"	SY	23	\$50.00	\$1,150.00	\$75.00	\$1,725.00	\$73.25	\$1,684.75
#0-26	STORMWATER POLLUTION PREVENTION PLAN	HCFC D 2241-02	CARE AND CONTROL OF WATER HYDROMULCH SEEDING	MO	16	\$4,000.00	\$64,000.00	\$9,500.00	\$152,000.00	\$7,513.50	\$120,216.00
#0-27	STORMWATER POLLUTION PREVENTION PLAN	165	(TEMPORARY) TPDES GENERAL PERMIT NO. TXR150000 NOI APPLICATION	AC	15	\$1,500.00	\$22,500.00	\$2,200.00	\$33,000.00	\$3,353.00	\$50,295.00
#0-28	STORMWATER POLLUTION PREVENTION PLAN	700	FIXED FEE AT \$225/EA	EA	2	\$225.00	\$450.00	\$225.00	\$450.00	\$225.00	\$450.00
#0-29	STORMWATER POLLUTION PREVENTION PLAN	719	INLET PROTECTION BARRIER (STAGE 1, WITH FIBER ROLLS; 60% OF UNIT COST FOR FURNISH AND INSTALLATION, AND 40% OF UNIT COST FOR REMOVAL)	EA	2	\$75.00	\$150.00	\$250.00	\$500.00	\$967.25	\$1,934.50
#0-30	STORMWATER POLLUTION PREVENTION PLAN	724	STABILIZED CONSTRUCTION ACCESS (Type 1-ROCK; 60% OF UNIT COST FOR FURNISH AND INSTALLATION, AND 40% OF UNIT COST FOR REMOVAL).	SY	222	\$55.00	\$12,210.00	\$35.00	\$7,770.00	\$28.00	\$6,216.00
#0-31	STORMWATER POLLUTION PREVENTION PLAN	730	CONCRETE TRUCK WASHOUT STRUCTURES (60% OF UNIT COST FOR FURNISH AND INSTALLATION, AND 40% OF UNIT COST FOR REMOVAL)	LS	1	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00	\$644.75	\$644.75
#0-32	STORMWATER POLLUTION PREVENTION PLAN	750	ROCK FILTER DAM (TYPE 3; 60% OF UNIT COST FOR FURNISH AND INSTALLATION, AND 40% OF UNIT COST FOR REMOVAL)	LF	60	\$65.00	\$3,900.00	\$180.00	\$10,800.00	\$76.50	\$4,590.00
#0-33	STORMWATER POLLUTION PREVENTION PLAN	751	SWPPP INSPECTION AND MAINTENANCE (MIN. BID \$6,000/MO.)	MO	16	\$6,000.00	\$96,000.00	\$6,000.00	\$96,000.00	\$6,000.00	\$96,000.00
#0-34	EXTRA WORK ITEMS	493	RIPRAP (GRADATION NO. 2)(24")	SY	15	\$125.00	\$1,875.00	\$140.00	\$2,100.00	\$160.00	\$2,400.00
#0-35	EXTRA WORK ITEMS	559	CONSTRUCTION SAFETY FENCE FINISH GRADING AS DIRECTED BY ENGINEER	LF	100	\$3.00	\$300.00	\$15.00	\$1,500.00	\$9.00	\$900.00
#0-36	EXTRA WORK ITEMS	HCFC D 2315-17	EXCAVATION AND FILL (DELIVER ONSITE AT REQUEST OF THE PRECINCT)	HR	80	\$100.00	\$8,000.00	\$125.00	\$10,000.00	\$946.25	\$75,700.00
#0-37	EXTRA WORK ITEMS	HCFC D 2315-03		CY	5000	\$6.65	\$33,250.00	\$4.50	\$22,500.00	\$3.25	\$16,250.00
#0-38	EXTRA WORK ITEMS	HCFC D 2315-40	INSTALLATION OF CLAY LINER	CY	21297	\$1.00	\$21,297.00	\$4.50	\$95,836.50	\$15.00	\$319,455.00
#0-39	EXTRA WORK ITEMS	750	ROCK FILTER DAM (TYPE 2; 60% OF UNIT COST FOR FURNISH AND INSTALLATION, AND 40% OF UNIT COST FOR REMOVAL)	LF	60	\$55.00	\$3,300.00	\$120.00	\$7,200.00	\$76.50	\$4,590.00
#0-40	EXTRA WORK ITEMS	HCFC D 2361-01	SILT FENCE	LF	500	\$3.00	\$1,500.00	\$3.00	\$1,500.00	\$3.00	\$1,500.00

						Earth Builders, LP ¹		LECON, Inc.		Texas Dewatering, LLC	
Item No.	Section Title	ID	Description	Unit of Measure	Estimated Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	¹ Award Recommendation Low Bid						<u>\$4,564,799.35</u>		<u>\$8,737,784.65</u>		<u>\$10,495,571.00</u>