



**Des Peres Road Roundabout
CMAQ 5555(615)
CITY OF DES PERES
Department of Public Works**

Bid Date: April 9, 2024
Bid Time: 2:00 PM

Base				Gershenson		Pavement Solutions		Raineri		Infrastructure Management*		M&H Concrete		Engineer's Estimate	
Item No.	Description	Unit	Quantity	Unit Cost	Extended Cost	Unit Cost	Extended Cost	Unit Cost	Extended Cost	Unit Cost	Extended Cost	Unit Cost	Extended Cost	Unit Cost	Total Cost
202-20.10	REMOVAL OF IMPROVEMENTS	L.S.	1	#####	\$140,000.00	#####	\$173,447.92	#####	\$145,000.00	#####	\$145,395.00	#####	\$250,000.00	#####	\$300,000.00
202-99.01	IRRIGATION SYSTEM MODIFICATION FOR 1000 DES PERES ROAD	L.S.	1	\$ 27,300.00	\$27,300.00	\$ 20,340.00	\$20,340.00	\$ 27,000.00	\$27,000.00	\$ 22,000.00	\$22,000.00	\$ 25,000.00	\$25,000.00	\$ 25,000.00	\$25,000.00
203-10.00	CLASS A EXCAVATION	C.Y.	4,597	\$ 37.00	\$170,089.00	\$ 26.47	\$121,682.59	\$ 42.29	\$194,407.13	\$ 39.75	\$182,730.75	\$ 30.00	\$137,910.00	\$ 38.00	\$174,686.00
206-30.00	CLASS 3 EXCAVATION	C.Y.	920	\$ 10.00	\$9,200.00	\$ 23.44	\$21,564.80	\$ 40.00	\$36,800.00	\$ 39.25	\$36,110.00	\$ 40.00	\$36,800.00	\$ 39.00	\$35,880.00
203-60.00	COMPACTING EMBANKMENT	C.Y.	2,419	\$ 17.00	\$41,123.00	\$ 19.27	\$46,614.13	\$ 15.00	\$36,285.00	\$ 6.85	\$16,570.15	\$ 20.00	\$48,380.00	\$ 6.00	\$14,514.00
304-01.83	TYPE 1 AGGREGATE FOR BASE (8 IN. THICK)	S.Y.	360	\$ 14.00	\$5,040.00	\$ 9.14	\$3,290.40	\$ 15.00	\$5,400.00	\$ 11.65	\$4,194.00	\$ 20.00	\$7,200.00	\$ 12.00	\$4,520.00
304-05.04	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	S.Y.	7,602	\$ 11.00	\$83,622.00	\$ 2.50	\$19,005.00	\$ 9.38	\$71,306.76	\$ 11.25	\$85,522.50	\$ 15.00	\$114,030.00	\$ 11.00	\$83,622.00
401-12.09	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	TON	135.5	\$ 212.00	\$28,726.00	\$ 170.03	\$23,039.07	\$ 286.20	\$38,780.10	\$ 188.20	\$25,501.10	\$ 200.00	\$27,100.00	\$ 155.00	\$21,002.50
401-30.00	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	TON	750.9	\$ 116.00	\$87,104.40	\$ 152.42	\$114,452.18	\$ 199.80	\$150,029.82	\$ 155.00	\$116,389.50	\$ 150.00	\$112,635.00	\$ 160.00	\$120,144.00
407-10.05	TACK COAT	GAL	51	\$ 5.50	\$280.50	\$ 4.62	\$235.62	\$ 0.01	\$0.51	\$ 25.00	\$1,275.00	\$ 10.00	\$510.00	\$ 39.00	\$1,989.00
502-13.08	CONCRETE PAVEMENT (6 IN. NON-REINFORCED) 15 FT. WIDE	S.Y.	3,379.7	\$ 79.00	\$266,996.30	\$ 86.08	\$290,924.58	\$ 98.55	\$333,069.44	\$ 91.15	\$308,059.66	\$ 110.00	\$371,767.00	\$ 92.00	\$310,932.40
502-99.05	CONCRETE PAVEMENT (11 IN. NON-REINFORCED) TINTED RED	S.Y.	452.1	\$ 140.00	\$63,294.00	\$ 157.62	\$71,260.00	\$ 140.21	\$63,388.94	\$ 154.35	\$69,781.64	\$ 150.00	\$67,815.00	\$ 154.00	\$69,623.40
603-99.02	ADJUST TO GRADE WATER VALVE	EA	2	\$ 1,100.00	\$2,200.00	\$ 719.40	\$1,438.80	\$ 660.00	\$1,320.00	\$ 600.00	\$1,200.00	\$ 2,000.00	\$4,000.00	\$ 600.00	\$1,200.00
603-99.02	ADJUST TO GRADE WATER METER	EA	1	\$ 3,450.00	\$3,450.00	\$ 2,157.60	\$2,157.60	\$ 1,980.00	\$1,980.00	\$ 3,000.00	\$3,000.00	\$ 2,000.00	\$2,000.00	\$ 3,000.00	\$3,000.00
604-20.10	ADJUSTING MANHOLE	EA	1	\$ 1,125.00	\$1,125.00	\$ 779.40	\$779.40	\$ 880.00	\$880.00	\$ 1,200.00	\$1,200.00	\$ 2,000.00	\$2,000.00	\$ 1,200.00	\$1,200.00
608-10.10	CONCRETE CURB RAMP	S.Y.	147.1	\$ 120.00	\$17,652.00	\$ 295.94	\$43,532.77	\$ 223.39	\$32,860.67	\$ 210.00	\$30,891.00	\$ 100.00	\$14,710.00	\$ 210.00	\$30,891.00
608-30.06	6 IN. CONCRETE MEDIAN STRIP	S.Y.	15.4	\$ 200.00	\$3,080.00	\$ 695.77	\$10,714.86	\$ 218.39	\$3,363.21	\$ 150.90	\$2,323.86	\$ 100.00	\$1,540.00	\$ 152.00	\$2,340.80
608-60.04	CONCRETE SIDEWALK, 4 IN.	S.Y.	789.3	\$ 54.00	\$42,622.20	\$ 77.77	\$61,383.86	\$ 60.00	\$47,358.00	\$ 48.90	\$38,596.77	\$ 120.00	\$94,716.00	\$ 45.00	\$35,518.50
608-60.07	CONCRETE SIDEWALK, 7 IN.	S.Y.	42.4	\$ 88.00	\$3,731.20	\$ 171.11	\$7,255.06	\$ 119.27	\$5,057.05	\$ 230.50	\$9,773.20	\$ 150.00	\$6,360.00	\$ 230.00	\$9,752.00
608-99.05	4 IN. TINTED CONCRETE FOR MEDIANS	S.Y.	21.1	\$ 110.00	\$2,310.00	\$ 127.33	\$26,866.63	\$ 120.82	\$25,493.02	\$ 123.50	\$26,058.50	\$ 250.00	\$52,750.00	\$ 125.00	\$26,375.00
608-99.06	LIQUID APPLIED DETECTABLE WARNING	S.F.	281	\$ 38.00	\$10,678.00	\$ 48.00	\$13,488.00	\$ 43.20	\$12,139.20	\$ 42.90	\$12,054.90	\$ 30.00	\$8,430.00	\$ 42.90	\$12,054.90
609-10.10	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	L.F.	1,674	\$ 34.00	\$56,916.00	\$ 41.75	\$69,889.50	\$ 39.86	\$66,725.64	\$ 38.20	\$63,946.80	\$ 90.00	\$150,660.00	\$ 33.00	\$55,242.00
609-20.11	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A	L.F.	240	\$ 26.00	\$6,240.00	\$ 38.69	\$9,285.60	\$ 20.00	\$4,800.00	\$ 17.25	\$4,140.00	\$ 20.00	\$4,800.00	\$ 18.00	\$4,320.00
609-20.32	CONCRETE CURB LOW PROFILE TYPE F	L.F.	302	\$ 41.00	\$12,382.00	\$ 37.34	\$11,276.68	\$ 37.71	\$11,388.42	\$ 12.00	\$3,624.00	\$ 30.00	\$9,060.00	\$ 12.00	\$3,624.00
609-99.03	CONCRETE CURB AND GUTTER (6 IN. HEIGHT, 2.5 FT. WIDE)	L.F.	1,700	\$ 43.00	\$73,100.00	\$ 50.09	\$85,153.00	\$ 43.27	\$73,559.00	\$ 34.20	\$58,140.00	\$ 80.00	\$136,000.00	\$ 35.00	\$59,500.00
616-10.05	CONSTRUCTION SIGNS	S.F.	512	\$ 10.50	\$5,376.00	\$ 11.30	\$5,785.60	\$ 9.72	\$4,976.64	\$ 9.00	\$4,608.00	\$ 8.00	\$4,096.00	\$ 8.00	\$4,096.00
616-10.25	CHANNELIZER (TRIM LINE)	EA	90	\$ 23.00	\$2,070.00	\$ 24.86	\$2,237.40	\$ 25.92	\$2,332.80	\$ 24.00	\$2,160.00	\$ 25.00	\$2,250.00	\$ 25.00	\$2,250.00
616-10.30	TYPE III MOVEABLE BARRICADE	EA	8	\$ 236.00	\$1,888.00	\$ 254.25	\$2,034.00	\$ 178.20	\$1,425.60	\$ 165.00	\$1,320.00	\$ 200.00	\$1,600.00	\$ 150.00	\$1,200.00
616-10.40	FLASHING ARROW PANEL	EA	1	\$ 1,260.00	\$1,260.00	\$ 1,356.00	\$1,356.00	\$ 2,592.00	\$2,592.00	\$ 2,400.00	\$2,400.00	\$ 1,500.00	\$1,500.00	\$ 1,000.00	\$1,000.00
616-10.98A	CHANGEABLE MESSAGE SIGN WITHOUT COMMISSION INTERFACE, CONTRACTOR FURNISHED, CONTRACTOR	EA	3	\$ 3,360.00	\$10,080.00	\$ 3,616.00	\$10,848.00	\$ 3,240.00	\$9,720.00	\$ 3,000.00	\$9,000.00	\$ 4,000.00	\$12,000.00	\$ 3,500.00	\$10,500.00
618-10.00	MOBILIZATION	L.S.	1	#####	\$230,558.98	#####	\$231,151.69	#####	\$148,020.84	#####	\$307,635.00	#####	\$275,309.00	#####	\$350,000.00
619-10.00	PAVEMENT EDGE TREATMENT	L.F.	5,079	\$ 1.00	\$5,079.00	\$ 1.85	\$9,379.65	\$ 1.10	\$5,586.90	\$ 2.50	\$12,697.50	\$ 5.00	\$25,395.00	\$ 2.00	\$10,158.00
622-01.01	COLD MILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	S.Y.	508	\$ 13.50	\$6,858.00	\$ 11.01	\$5,593.08	\$ 6.10	\$3,098.80	\$ 7.40	\$3,759.20	\$ 15.00	\$7,620.00	\$ 5.55	\$2,819.40
627-40.00	CONTRACTOR FURNISHED SURVEYING AND STAKING	L.S.	1	\$ 24,000.00	\$24,000.00	\$ 20,136.60	\$20,136.60	\$ 18,036.00	\$18,036.00	\$ 20,350.00	\$20,350.00	\$ 30,000.00	\$30,000.00	\$ 17,600.00	\$17,600.00
806-10.07A	CURB INLET CHECK	EA	15	\$ 120.00	\$1,800.00	\$ 129.95	\$1,949.25	\$ 124.20	\$1,863.00	\$ 130.00	\$1,950.00	\$ 115.00	\$1,725.00	\$ 130.00	\$1,950.00
806-10.16	SEDIMENT REMOVAL	C.Y.	30	\$ 10.00	\$300.00	\$ 81.51	\$2,445.30	\$ 71.50	\$2,145.00	\$ 5.00	\$150.00	\$ 40.00	\$1,200.00	\$ 1.00	\$30.00
806-10.19	SILT FENCE	L.F.	1,505	\$ 5.50	\$8,277.50	\$ 5.65	\$8,503.25	\$ 5.50	\$8,277.50	\$ 4.30	\$6,471.50	\$ 5.00	\$7,525.00	\$ 4.30	\$6,471.50
604-40.13	PIPE COLLAR, TYPE C	EA	1	\$ 500.00	\$500.00	\$ 1,801.80	\$1,801.80	\$ 540.00	\$540.00	\$ 1,500.00	\$1,500.00	\$ 2,500.00	\$2,500.00	\$ 1,500.00	\$1,500.00
614-11.20	CURVED VANE GRATE AND FRAME (2 FT. X 2 FT. OR 600MM X 600MM)	EA	1	\$ 4,000.00	\$4,000.00	\$ 4,633.21	\$4,633.21	\$ 2,700.00	\$2,700.00	\$ 750.00	\$750.00	\$ 1,500.00	\$1,500.00	\$ 585.00	\$585.00
614-30.11	MANHOLE FRAME AND COVER, TYPE 1-B	EA	2	\$ 350.00	\$700.00	\$ 1,711.80	\$3,423.60	\$ 2,160.00	\$4,320.00	\$ 695.00	\$1,390.00	\$ 700.00	\$1,400.00	\$ 660.00	\$1,320.00
614-30.12	MANHOLE FRAME AND COVER, TYPE 2	EA	4	\$ 400.00	\$1,600.00	\$ 1,711.80	\$6,847.20	\$ 1,188.00	\$4,752.00	\$ 600.00	\$2,400.00	\$ 700.00	\$2,800.00	\$ 550.00	\$2,200.00
726-10.12	12 IN. PIPE GROUP A	L.F.	185	\$ 110.00	\$20,350.00	\$ 92.25	\$17,066.25	\$ 123.44	\$22,836.40	\$ 114.30	\$21,145.50	\$ 48.00	\$8,880.00	\$ 116.00	\$21,460.00
726-10.15	15 IN. PIPE GROUP A	L.F.	161	\$ 120.00	\$19,320.00	\$ 84.83	\$13,657.63	\$ 135.00	\$21,735.00	\$ 89.30	\$14,377.30	\$ 50.00	\$8,050.00	\$ 90.00	\$14,490.00
726-10.18	18 IN. PIPE GROUP A	L.F.	282	\$ 150.00	\$42,300.00	\$ 129.56	\$36,535.92	\$ 200.02	\$56,405.64	\$ 198.50	\$55,977.00	\$ 60.00	\$16,920.00	\$ 200.00	\$56,400.00
726-10.36	36 IN. PIPE GROUP A	L.F.	4	\$ 250.00	\$1,000.00	\$ 1,531.79	\$6,127.16	\$ 123.44	\$493.76	\$ 589.00	\$2,356.00	\$ 80.00	\$320.00	\$ 440.00	\$1,760.00
726-99.03	8 IN. PIPE GROUP A	L.F.	21	\$ 90.00	\$1,890.00	\$ 189.54	\$3,980.34	\$ 221.40	\$4,649.40	\$ 137.35	\$2,884.35	\$ 45.00	\$945.00	\$ 100.00	\$2,100.00
731-00.48	PRECAST CONCRETE MANHOLE - 48 IN.	L.F.	48	\$ 625.00	\$30,000.00	\$ 475.19	\$22,809.12	\$ 324.00	\$15,552.00	\$ 665.00	\$31,920.00	\$ 1,500.00	\$72,000.00	\$ 615.00	\$29,520.00
731-10.22	PRECAST CONCRETE DROP INLET 2 FT X 2 FT	L.F.	10	\$ 310.00	\$3,100.00	\$ 399.12	\$3,991.20	\$ 216.00	\$2,160.00	\$ 681.00	\$6,810.00	\$ 2,000.00	\$20,000.00	\$ 635.00	\$6,350.00
731-99.13	SINGLE STREET INLET	L.F.	29	\$ 97.00	\$2,813.00	\$ 829.40	\$24,052.60	\$ 782.07	\$22,836.03	\$ 912.85	\$26,472.65	\$ 40.00	\$1,600.00	\$ 635.00	\$18,415.00
731-99.13	DOUBLE STREET INLET	L.F.	27	\$ 1,053.66	\$28,448.82	\$ 1,099.37	\$29,682.99	\$ 880.00	\$23,760.00	\$ 1,217.00	\$32,859.00	\$ 50.00	\$1,350.00	\$ 816.00	\$22,032.00
731-99.14	HYDRODYNAMIC SEPARATOR	EA	2	\$ 31,000.00	\$62,000.00	\$ 28,949.43	\$7,898.86	\$52,920.00	\$105,840.00	\$ 26,615.00	\$53,230.00	\$ 50,000.00	\$100,000.00	\$ 35,000.00	\$70,000.00
620-53.01B	TEMPORARY REMOVEABLE MARKING TAPE 4 IN., WHITE	L.F.	6,201	\$ 1.85	\$11,471.85	\$ 1.98	\$12,277.98	\$ 2.16	\$13,394.16	\$ 2.00	\$12,402.00	\$ 3.00	\$18,603.00	\$ 1.50	\$9,301.50
620-53.03B	TEMPORARY REMOVEABLE MARKING TAPE 4 IN., YELLOW	L.F.	2,788	\$ 1.85	\$5,157.80	\$ 1.98	\$5,520.24	\$ 2.16	\$6,022.08	\$ 2.00	\$5,576.00	\$ 3.00	\$8,364.00	\$ 1.50	\$4,182.00
620-53.09	TEMPORARY REMOVEABLE MARKING TAPE 24 IN., WHITE	L.F.	144	\$ 10.50	\$1,512.00	\$ 11.30	\$1,627.20	\$ 12.96	\$1,866.24	\$ 12.00	\$1,728.00	\$ 9.00	\$1,296.00	\$ 9.00	\$1,296.00
620-70.01	PAVEMENT MARKING REMOVAL	L.F.	7,413	\$ 1.05	\$7,782.65	\$ 1.13	\$8,376.69	\$ 1.35	\$10,007.55	\$ 1.25	\$9,266.25	\$ 1.00	\$7,413.00	\$ 1.00	\$7,413.00