



2200 Cabot Drive, Suite 325
Lisle, IL 60532
O: 630.598.0007

Project Name: Portillo's - Orland Park
Project Location: 20 Orland Square Dr.
Date Prepared: 5/8/24
Engineer: SJS
Plan Date: 5/8/24

ENGINEER'S OPINION OF PROBABLE COST

NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	COST
SCHEDULE I - EXCAVATION AND GRADING IMPROVEMENTS					
1	Mobilization	1	LUMP SUM	\$15,000.00	\$15,000.00
2	Silt Fence	650	LF	\$2.50	\$1,625.00
3	Tree Protection Fence	90	LF	\$2.25	\$202.50
4	Inlet Protection	5	EACH	\$300.00	\$1,500.00
5	Concrete Washout	1	EACH	\$500.00	\$500.00
6	Construction Entrance	1	LUMP SUM	\$5,000.00	\$5,000.00
7	Tree Removal - 6" to 15" Diameter	32	UN DIA	\$100.00	\$3,200.00
8	6" Topsoil Respread	2,415	SY	\$3.00	\$7,245.00
9	Sodding/Seeding	2,415	SY	\$5.00	\$12,075.00
10	Transformer and Meter Removal	1	EACH	\$10,000.00	\$10,000.00
11	Grease Trap Removal	1	EACH	\$10,000.00	\$10,000.00
12	Gas Meter Removal	1	EACH	\$500.00	\$500.00
TOTAL SCHEDULE I - EXCAVATION AND GRADING IMPROVEMENTS					\$66,847.50
SCHEDULE II - UNDERGROUND IMPROVEMENTS					
A. SANITARY SEWER IMPROVEMENTS					
1	6" PVC Sanitary Sewer - SDR 26	304	LF	\$30.00	\$9,120.00
2	4' Diameter Manhole - 0'-8'	1	EACH	\$2,750.00	\$2,750.00
3	4' Diameter Manhole - 8'-12'	1	EACH	\$3,000.00	\$3,000.00
4	Trench Backfill - Mains 0'-12' Depth	304	LF	\$35.00	\$10,640.00
5	Core & Connect to Existing Manhole	1	EACH	\$5,000.00	\$5,000.00
6	Grease Trap Installation	1	EACH	\$10,000.00	\$10,000.00
7	6" Sanitary Cleanout	2	EACH	\$750.00	\$1,500.00
8	Sewer Removal	120	LF	\$20.00	\$2,400.00
SUBTOTAL A - SANITARY SEWER IMPROVEMENTS					\$44,410.00
B. WATER MAIN IMPROVEMENTS					
1	6" DI Water Main	148	LF	\$40.00	\$5,920.00
2	6" Valve and Box	1	EACH	\$1,500.00	\$1,500.00
3	Casing Pipe For Sewer Crossing	22	LF	\$65.00	\$1,430.00
4	Trench Backfill - Mains	148	LF	\$35.00	\$5,180.00
5	Pressure Connection	1	EACH	\$3,000.00	\$3,000.00
SUBTOTAL B - WATER MAIN IMPROVEMENTS					\$17,030.00
C. STORM SEWER IMPROVEMENTS					
1	4" HDPE Storm Sewer Pipe	36	LF	\$27.00	\$972.00
2	6" HDPE Storm Sewer Pipe	141	LF	\$30.00	\$4,230.00
3	8" HDPE Storm Sewer Pipe	108	LF	\$33.00	\$3,564.00
4	10" HDPE Storm Sewer Pipe	244	LF	\$37.00	\$9,028.00

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NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	COST
5	12" HDPE Storm Sewer Pipe	4	LF	\$40.00	\$160.00
6	2'-0" Diameter Catch Basin	3	EACH	\$1,100.00	\$3,300.00
7	4'-0" Diameter Catch Basin	4	EACH	\$2,900.00	\$11,600.00
8	Trench Backfill	533	LF	\$45.00	\$23,985.00
9	Manhole to be Removed	2	EACH	\$400.00	\$800.00
10	Storm Sewer to be Removed	210	LF	\$15.00	\$3,150.00
11	Stormtech SC-740 Chamber System (90 Total)	7,500	CF	\$10.00	\$75,000.00
12	Core and Connect to Existing Manhole	1	EACH	\$3,000.00	\$3,000.00

SUBTOTAL C - STORM SEWER IMPROVEMENTS \$138,789.00

TOTAL SCHEDULE II - UNDERGROUND IMPROVEMENTS \$200,229.00

SCHEDULE III - ON-SITE ROADWAY IMPROVEMENTS

1	Subgrade Preparation - Fine Grading	3700	SY	\$1.50	\$5,550.00
2	Aggregate Base Course - 8"	3850	SY	\$12.00	\$46,200.00
3	PCC Base Course - 8"	1050	SY	\$60.00	\$63,000.00
4	Bituminous Material Prime Coat	740	GAL	\$2.50	\$1,850.00
5	Hot-Mix Asphalt Binder Course, N50 - 2.5"	2800	SY	\$15.00	\$42,000.00
6	Hot-Mix Asphalt Surface Course, N50 - 1.5"	2800	SY	\$10.00	\$28,000.00
7	Concrete Curb Type B-6.12	1050	LF	\$20.00	\$21,000.00
8	Curb & Gutter Removal	510	LF	\$12.00	\$6,120.00
9	Pavement Removal	2860	SY	\$10.00	\$28,600.00
10	Sawcut Pavement, Full Depth	40	LF	\$3.50	\$140.00
11	PCC Thickened Sidewalk	2640	SF	\$15.00	\$39,600.00
12	Sidewalk Removal	2600	SF	\$1.50	\$3,900.00
13	Pavement Markings	1	LS	\$8,000.00	\$8,000.00
14	Street Lights	6	EACH	\$5,000.00	\$30,000.00
15	Light Removal	4	EACH	\$1,000.00	\$4,000.00
16	Parking ADA Sign Installation	1	LS	\$1,000.00	\$1,000.00
17	Parking Sign Removal	1	LS	\$1,000.00	\$1,000.00
18	Transformer Installation	1	EACH	\$5,000.00	\$5,000.00

TOTAL SCHEDULE III - ON-SITE ROADWAY IMPROVEMENTS \$334,960.00

SUBTOTAL SCHEDULES I-III \$602,036.50

CONTINGENCY @ 10% \$60,203.65

TOTAL \$662,240.15

Note: The opinion of probable costs shown, and any resulting conclusions on project financial or economic feasibility or funding requirements, have been prepared for guidance in project evaluation and implementation from the information available at the time the opinion was prepared. The final costs of the project and resulting feasibility will depend on actual labor and material costs, competitive market conditions, actual site conditions, final project scope, implementation schedule, continuity of personnel and engineering, and other variable factors. As a result, the project costs will vary from the opinion of the probable costs presented herein.