

Overall Cost Estimate
Project: Sunwood Retail Common Improvements
Ramsey, MN



Item	HRA (LOT 1 & 2, BLOCK 1)	HRA (COSTS ASSOC. W/ LOT 4, BLOCK 1)	WISER CHOICE (LOT 3, BLOCK 1)	McDONALDS (LOT 4, BLOCK 1)	SUPERAMERICA (LOT 5, BLOCK 1)	Total Price
Mobilization	3,000	-	3,000	3,000	3,000	12,000
Clearing & Erosion Control	1,719	-	2,057	2,641	2,756	9,173
Grading / Earthwork	2,099	-	2,428	2,944	3,069	10,540
Bituminous Pavement w/ Aggregate Base	-	-	14,699	13,641	9,581	37,920
Concrete Pavement w/ Aggregate Base	6,404	-	-	-	-	6,404
Curb & Gutter	560	-	2,534	2,590	-	5,684
Storm Sewer (including Stormwater Treatment)	-	29,183	29,606	-	26,311	85,100
Sanitary Sewer (including Dewatering)	-	15,680	-	-	14,920	30,600
Watermain	-	13,130	-	-	13,130	26,260
Lighting	8,041	-	14,918	16,029	13,913	52,901
Landscaping (Tree's, Seed)	3,083	-	-	27	21	3,131
	24,905	57,993	69,242	40,870	86,700	279,711

10% Contingency:	\$27,971.14
Subtotal	\$307,682.50

20% Indirect Costs	\$64,613.32
Grand Total	\$372,295.82

ENGINEER'S ESTIMATE OF COSTS

Project McDonalds
Ramsey, MN

ESTIMATED QUANTITIES (LOT 4 IMPROVEMENTS)

ITEM NUMBER	Description	Notes	Unit	UNIT PRICE	LOT 4, BLOCK 1 (McDonalds)	
					ESTIMATED QUANTITY	ESTIMATED COST
2021.501	MOBILIZATION		LUMP SUM	\$20,000.00	1.00	\$20,000.00
2101.501	CLEARING		ACRE	\$2,500.00	1.15	\$2,875.00
2104.513	SAWING BIT PAVEMENT		LIN FT	\$3.00	264	\$792.00
2105.501	COMMON EXCAVATION	P	CU YD	\$5.00	1233.00	\$6,165.00
2105.522	SELECT GRANULAR	P	CU YD	\$9.00	89.00	\$801.00
2105.607	HAUL AND STOCKPILE EXCESS TOPSOIL		CU YD	\$4.00	518	\$2,072.00
2211.503	AGGREGATE BASE (CV) CLASS 5		CU YD	\$17.00	613	\$10,421.00
2301.604	8" CONCRETE PAVEMENT		SQ YD	\$21.25	627	\$13,323.75
2360.501	BITUMINOUS WEARING COURSE MIX		TON	\$65.00	228	\$14,820.00
2360.502	BITUMINOUS NON WEAR COURSE MIX		TON	\$61.00	381	\$23,241.00
2503.541	12" RC PIPE STORM SEWER DESIGN 3006 CLASS V		LIN FT	\$30.00	211	\$6,330.00
2503.541	15" RC PIPE STORM SEWER DESIGN 3006 CLASS V		LIN FT	\$32.00	98	\$3,136.00
2503.602	CONNECT TO EXISTING SANITARY SEWER		EACH	\$800.00	1	\$800.00
2503.602	CONNECT TO EXISTING STORM SEWER		EACH	\$500.00	2	\$1,000.00
2503.603	6" PVC PIPE SEWER		LIN FT	\$38.00	166	\$6,308.00
2503.603	8" PVC STORM SEWER		LIN FT	\$30.00	53	\$1,590.00
2504.608	PVC FITTINGS		EACH	\$50.00	4	\$200.00
2502.602	6" PVC CLEANOUT		EACH	\$350.00	2	\$700.00
	IRRIGATION SYSTEM		LUMP SUM	\$5,000.00	1	\$5,000.00
2504.601	IRRIGATION SLEEVE		LIN FT	\$2.00	220	\$440.00
2504.602	CONNECT TO EXISTING WATERMAIN		EACH	\$1,706.00	1	\$1,706.00
2504.603	6" DIP WATERMAIN CLASS 53		LIN FT	\$33.00	35	\$1,155.00
2504.608	DIP FITTINGS		LBS	\$3.75	190	\$712.50
2506.501	27" DIA STORM SEWER STRUCTURE		EACH	\$1,500.00	2	\$3,000.00
2506.501	48" DIA STORM SEWER STRUCTURE		EACH	\$1,800.00	3	\$5,400.00
2506.516	FURNISH & INSTALL CASTING ASSEMBLY (STORM SEWER)		LUMP SUM	\$560.00	5	\$2,800.00
2412.000	SANITARY GREASE INTERCEPTOR		EACH	\$6,500.00	1	\$6,500.00
2521.501	4" CONCRETE SIDEWALK		SQ FT	\$4.00	2286	\$9,144.00
2531.501	CONCRETE CURB & GUTTER DESIGN B612		LIN FT	\$14.00	1172	\$16,408.00
2401.501	CONCRETE FOOTINGS (STRUCTURAL CONCRETE)		CU YD	\$450.00	3.2	\$1,440.00
	CONCRETE MASONARY UNITS		EACH	\$5.00	420	\$2,100.00
	CONCRETE PILLAR CAPS		EACH	\$1,000.00	8	\$8,000.00
2411.618	STONE VENEER AND MORTOR		SQ FT	\$55.00	320	\$17,600.00
2545.509	LIGHT POLES (25' TALL)		EACH	\$7,500.00	5	\$37,500.00
2545.521	UNDERGROUND ELECTRICAL SERVICE LINE		LIN FT	\$3.63	132	\$479.16
2550.000	UNDERGROUND GAS SERVICE		LIN FT	\$5.00	79	\$395.00
2550.523	UNDERGROUND TELEPHONE SERVICE		LIN FT	\$3.03	73	\$221.19
2564.618	SIGNAGE (ACCESSIBLE)		EACH	\$350.00	5	\$1,750.00
	BOLLARDS		EACH	\$500.00	5	\$2,500.00
2402.583	4' ALUMINUM PICKET FENCE		LIN FT	\$126.00	95	\$11,970.00
2571.502	DECIDUOUS TREE - 2.5" CAL. B&B		EACH	\$300.00	8	\$2,400.00
2571.502	CONIFEROUS TREE		EACH	\$254.00	5	\$1,270.00
2571.505	DECIDUOUS SHRUBS		EACH	\$42.00	34	\$1,428.00
2571.504	CONIFEROUS SHRUBS		EACH	\$40.00	15	\$600.00
2571.507	GRASSES		EACH	\$17.00	15	\$255.00
2573.502	SILT FENCE, TYPE MACHINE SLICED		LIN FT	\$1.70	250	\$425.00
2573.530	STORM DRAIN INLET PROTECTION		EACH	\$125.00	5	\$625.00
2573.602	ROCK CONSTRUCTION ENTRANCE		EACH	\$1,500.00	1	\$1,500.00
2575.505	SODDING		SQ YD	\$3.50	1,443	\$5,050.50
2582.502	4" SOLID LINE, WHITE PAINT		LIN FT	\$0.23	1956	\$449.88
2582.502	6" SOLID LINE, WHITE PAINT		LIN FT	\$6.04	377	\$2,277.08
2582.501	PAVEMENT MARKINGS (DIRECTIONAL ARROW)		EACH	\$65.00	20	\$1,300.00
2582.501	PAVEMENT MARKINGS (ACCESSIBLE MARKINGS)		EACH	\$200.00	3	\$600.00

Project McDonalds
 Ramsey, MN

ESTIMATED QUANTITIES (LOT 4 IMPROVEMENTS)

ITEM NUMBER	Description	Notes	Unit	UNIT PRICE	LOT 4, BLOCK 1 (McDonalds)	
					ESTIMATED QUANTITY	ESTIMATED COST
2585.501	PAVEMENT MESSAGE (NO PARKING)		EACH	\$250.00	2	\$500.00
2585.501	PAVEMENT MESSAGE (THANK YOU)		EACH	\$250.00	1	\$250.00
2585.501	PAVEMENT MESSAGE (DRIVE THRU)		EACH	\$250.00	3	\$750.00
2582.503	CROSSWALK MARKINGS		SQ FT	\$4.64	90	\$417.60
TOTAL						\$264,798.98

Note: Site improvements do not include: Building, Menu boards, Pylon or other McDonalds signage, Building lighting, Surveying, and other fees.

Identification:

Permit Nbr:

Permit Type:

Address:

Basis / Valuation

Use Square Ft.

Valuation:

SAC / WAC

SAC Units: SAC Fee:

WAC Units: WAC Fee:

- Permit Fee Groups
- BL - Accessory Structures
 - BL - Apartments / Condo
 - BL - Commercial Building
 - BL - Commercial Roofing
 - BL - Commercial Siding
 - BL - Deck
 - BL - Demolition
 - BL - Educational
 - BL - Fences
 - BL - Fireplace
 - BL - Inspection Fee
 - BL - Investigation Fee
 - BL - Mobile Home Set up
 - BL - Moving
 - BL - Plan Review
 - BL - Pool-Above Ground
 - BL - Pool-Below Ground
 - BL - Reinspection Fee
 - BL - Renewal Fee
 - BL - Replacement Windows

Selected Fee Group: BL - Commercial Building

Fee Description	Use	Required	Fee Type	Amount
BL - Plan Review - 65%	<input type="checkbox"/>	N	Plan	\$3,000.89
LMC 2003 - base fee	<input checked="" type="checkbox"/>	N	Base	\$4,616.75
Surcharge - Based on Valuation	<input checked="" type="checkbox"/>	N	Suva	\$366.00
SAC - Commercial/Institutional	<input checked="" type="checkbox"/>	N	SAC	\$14,610.00
WAC	<input checked="" type="checkbox"/>	N	WAC	\$6,888.00
Sac Handling Fee	<input checked="" type="checkbox"/>	N		\$25.00

Total:

Payments Made:

Payments Dismissed:

Total Balance Due: