

<b>Organized Village of Kasaan &amp; Prototype Clinic</b>						
DATE:			26-Mar-09			
PROJECT NUMBER			2009001			
CLIENT:		Organized Village of Kasaan				
PREPARED BY:			J. Weir			
<b>ARCHITECTURAL PERSONNEL</b>						
			<b>RATES</b>			
Managing Architect			\$178.97			
Senior Architect			\$159.97			
Intern Architect			\$99.43			
Project Coordinator			\$87.50			
Drafter			\$87.50			
Clerical			\$63.63			
<b>PHASES</b>						
PHASE A	Clinic Prototype					
PHASE B	Kasaan Clinic					
<b>SUBCONSULTANTS</b>						
Civil	CEI	Coffman Engineers Inc.				
Structural	CEI	Coffman Engineers Inc.				
Mechanical	CEI	Coffman Engineers Inc.				
Electrical	CEI	Coffman Engineers Inc.				
Cost Estimating	EST	Estimations				
Community Planning Consultant	ABC	Agnew Beck Consulting				
Rural Health Research Consultant	FA	Foster and Associates				
Rural Logistics Consultant	SCI	Summit Consulting Inc.				
Modular Construction Consultant	BCI	Builders Choice Inc				
Low Energy Design Consultant	CCHRC	Cold Climate Housing Research Center				
Biomass Energy Consultant	TRMTC	T R Miles Technical Consultants, Inc.				
Appropriate Technology Consultant	AKCAT	AK Center For Appropriate Technology				
Ecological Engineering	EEG	Ecological Engineering Group				
Renewable Energy Consultant	YCE	Your Clean Energy				
Rural Dentistry Care Consultant (Whistler)	MTA1	Medical Technical Advisory Group				
Tele-health & Rural Health Care Consultant (Patrickosky)	MTA2	Medical Technical Advisory Group				
Tele-health & Rural Health Care Consultant (Andreassen)	MTA3	Medical Technical Advisory Group				
<b>MCG FEE ON SUBS</b>						
			10%			

# Organized Village of Kasaan & Prototype Clinic

DATE: 26-Mar-09  
 PROJECT NUMBER: 2009001  
 CLIENT: Organized Village of Kasaan  
 PREPARED BY: J. Weir



McCOOL CARLSON GREEN

## PROJECT FEE SUMMARY

		PHASE A	PHASE B					Totals
ARCHITECTURAL LABOR		Clinic						
		Prototype	Kasaan Clinic					
<b>Managing Architect</b>	Rate =	178.97	178.97					
	Hours =	8	-					8
	Labor Subtotal =	1,432	-					1,432
<b>Senior Architect</b>	Rate =	159.97	159.97					
	Hours =	354	74					428
	Labor Subtotal =	56,629	11,838					68,467
<b>Intern Architect</b>	Rate =	\$99.43	\$99.43					
	Hours =	746	222					968
	Labor Subtotal =	74,175	22,073					96,248
<b>Project Coordinator</b>	Rate =	87.50	87.50					
	Hours =	-	-					-
	Direct Labor Subtotal =	-	-					-
<b>Drafter</b>	Rate =	87.50	87.50					
	Hours =	272	124					396
	Labor Subtotal =	23,800	10,850					34,650
<b>Clerical</b>	Rate =	63.63	63.63					
	Hours =	48	38					86
	Labor Subtotal =	3,054	2,418					5,472
<b>Direct Labor Totals</b>		159,090	47,179	-	-	-	-	206,269
<b>MCG TOTALS (Phase 1 &amp; 2)</b>		159,090	47,179	-	-	-	-	206,269
<b>MCG DIRECT EXPENSES</b>								<b>Totals</b>
Long Dist Phone		100	100	-	-	-	-	200
Repro/Photo - In house		500	500	-	-	-	-	1,000
Travel		-	2,982	-	-	-	-	2,982
Postage/Courier		200	200	-	-	-	-	400
<b>EXPENSE TOTALS</b>		800	3,782	-	-	-	-	4,582

SUBCONSULTANT FEE		Prototype	Kasaan Clinic					TOTALS
Civil	CEI	18,788	8,255					27,043
Structural	CEI	15,300	4,560					19,860
Mechanical	CEI	15,600	9,720					25,320
Electrical	CEI	10,980	9,120					20,100
Cost Estimating	EST	9,000	3,500					12,500
Community Planning Consultant	ABC	14,000	-					14,000
Rural Health Research Consultant	FA	18,000	-					18,000

## Organized Village of Kasaan & Prototype Clinic

DATE: 26-Mar-09  
 PROJECT NUMBER: 2009001  
 CLIENT: Organized Village of Kasaan  
 PREPARED BY: J. Weir



McCOOL CARLSON GREEN

### PROJECT FEE SUMMARY

			PHASE A	PHASE B					
Rural Logistics Consultant	SCI		16,000						16,000
Modular Construction Consultant	BCI	(4)	1,600						1,600
Low Energy Design Consultant	CCHRC		10,000	2,000					12,000
Biomass Energy Consultant	TRMTC	(1)	13,000	-					13,000
Appropriate Technology Consultant	AKCAT		2,000						2,000
Ecological Engineering	EEG		2,100	2,400					4,500
Renewable Energy Consultant	YCE	(2)	16,000	-					16,000
Rural Dentistry Care Consultant (Whistler)	MTA1	(4)	1,500						1,500
Tele-health & Rural Health Care Consultant (Patrickosky)	MTA2	(4)	1,500						1,500
Tele-health & Rural Health Care Consultant (Andreassen)	MTA3	(4)	1,500						1,500
Geotechnical Services				4,800					4,800
<b>Subconsultant Totals (Phase 1 &amp; 2)</b>			<b>166,868</b>	<b>44,355</b>	-	-	-	-	<b>211,223</b>
<b>MCG Markup</b>	<b>10%</b>		<b>16,687</b>	<b>4,436</b>	-	-	-	-	<b>21,122</b>
<b>TOTALS</b>			<b>343,445</b>	<b>99,752</b>	-	-	-	-	<b>443,197</b>

Optional Services		CEI	Clutch Media	TRMTC	YCE	MCG Markup	Reimb Expenses	MCG Labor	TOTALS
LEED Process		14,100				1,410	2,500	19,475	37,485
Web Design Module - Phase A	(3)		40,000			4,000	-	-	44,000
Wood Boiler Design - Phase B				4,000		400	-	-	4,400
Solar Thermal Heating/Water - Phase B					8,000	800	-	-	8,800
Additional Meetings in Kasaan by MCG; per person								3,870	3,870
<b>Additional Service Fee Totals</b>		<b>14,100</b>	<b>40,000</b>	<b>4,000</b>	<b>8,000</b>	<b>-</b>	<b>6,610</b>	<b>23,345</b>	<b>98,555</b>

<b>Organized Village of Kasaan &amp; Prototype Clinic</b>						
DATE:		26-Mar-09				
PROJECT NUMBER		2009001				
CLIENT:	Organized Village of Kasaan					
PREPARED BY:		J. Weir				
<b>PHASE A</b>						<b>Clinic Prototype</b>
<b>ARCHITECTURAL SERVICES</b>						
<b>Task Description</b>	<b>Manag. Arch</b>	<b>Sr. Arch</b>	<b>Intern Arch</b>	<b>P. Coord.</b>	<b>Drafter</b>	<b>Clerical</b>
<b>ADMINISTRATION</b>						
Administration Assistance						8
Project Management		8	40			
Sub Coordination		18	52			8
Consultant Meetings (Office & Phone)		14	30			
Review Meetings		32	48			
Primary Care Roundtable		4	12			
Media Development workshop/review		8	8			
Final Review Meeting		8	8			
QC Review	8					
<b>DESIGN</b>						
Envelope Design, Analysis & Considerations		12	32			
Program Analysis & Development		16	40			
Project Delivery Analysis		2	16			
Shipping & Construction Techniques Recommendations		12	2			
Alternative Systems Analysis		8	16			
Logistic Planning		2	8			
Prototype Development						
Schematic Prototype Options		12	40			
Design Development Prototype Options		12	40			
Media Development						
Flow Chart & Matrix Development		16	32			
Base Documentation Development		16	36			
Option Development		16	40			
Costs Model/Estimate Reviews		32	12			
<b>DOCUMENTS</b>						

<b>Organized Village of Kasaan &amp; Prototype Clinic</b>						
DATE:		26-Mar-09				
PROJECT NUMBER		2009001				
CLIENT:	Organized Village of Kasaan					
PREPARED BY:		J. Weir				
Reports - Building Energy Analysis		4	6			4
Programing Document & Options		4	16			2
Report/Narrative - Project Delivery Analysis		4	8			2
Report - Cost Analysis - alternatives			4			2
Flow Chart/ Matrix		4	16			
Building Options - Plans		16	32			
Building Options - Sectional		16	32			
Building Options - Component Connections		24	52			
Drawings to Design Development Completion						
wall & floor assemblies		2	2		8	
finish schedule			2		12	
door schedule		2	2		12	
casework details			2		12	
ceiling plans			4		12	
roof plan			4		24	
roof details		2	2		12	
wall sections		2	4		24	
interior elevations			4		16	
Exterior Elevations			4		16	
exterior details		4	8		36	
Building Sections			4		16	
Stair sections and Details			2		12	
miscellaneous details		2	4		24	
Media Deployment		4	8		36	
Technical Specifications		16	8			20
Prototype Launch			4			2
<b>TOTAL HOURS</b>	8	354	746	0	272	48
<b>HOURLY RATE</b>	\$179	\$160	\$99	\$88	\$88	\$64
<b>LABOR TOTALS</b>	\$1,432	\$56,629	\$74,175	\$0	\$23,800	\$3,054
<b>TOTAL ARCHITECTURAL LABOR</b>						\$159,090

<b>Organized Village of Kasaan &amp; Prototype Clinic</b>						
DATE:		26-Mar-09				
PROJECT NUMBER		2009001				
CLIENT:	Organized Village of Kasaan					
PREPARED BY:		J. Weir				
<b>PHASE B</b>						<b>Kasaan Clinic</b>
<b>ARCHITECTURAL SERVICES</b>						
<b>Task Description</b>	<b>Manag. Arch</b>	<b>Sr Arch</b>	<b>Intern Arch</b>	<b>P. Coord.</b>	<b>Drafter</b>	<b>Clerical</b>
<b>ADMINISTRATION</b>						
Administration Assistance						8
Project Management		8	30			
Sub Coordination		6	10			
Estimate Review		6	2			
Consultant Meetings		2	10			
Review meetings		8	18			8
Tele-conference; Review meetings (OVK, Denali Commission, SEARHC, ANTHC, etc.)			6			
Value Engineering		8	2			
Agency Reviews		2	12			
<b>DESIGN - Construction Documents</b>						
Plan Refinements		2	16			
Site Coordination			4			
Exterior Bldg Development		2	8			
Bldg System Development		2	4			
<b>DOCUMENTS - Construction Documents</b>						
Div 0 & 1 coord		4				4
Technical Specifications		8	8			12
Floor Plans			18		24	
wall & floor assemblies		2	4		4	
finish schedule			2		4	
door schedule		2	2		4	
casework details			2		4	
ceiling plans			4		4	

<b>Organized Village of Kasaan &amp; Prototype Clinic</b>						
DATE:		26-Mar-09				
PROJECT NUMBER		2009001				
CLIENT:	Organized Village of Kasaan					
PREPARED BY:		J. Weir				
ceiling details			2		4	
roof plan			4		8	
roof details		2	2		4	
wall sections		2	4		8	
interior elevations			4		8	
Exterior Elevations			4		8	
exterior details		4	6		8	
Building Sections			4		8	
Exterior stair sections			4		4	
stair details			4		4	
miscellaneous details		2	4		8	
<b>POST CD PROTOTYPE REFINEMENTS</b>						
Evaluation Meeting		2	2			
Refinement of Drawings			12		8	
Refinement of Specifications			4			6
<b>TOTAL HOURS</b>	0	74	222	0	124	38
<b>HOURLY RATE</b>	\$179	\$160	\$99	\$88	\$88	\$64
<b>LABOR TOTALS</b>	\$0	\$11,838	\$22,073	\$0	\$10,850	\$2,418
<b>TOTAL ARCHITECTURAL LABOR</b>						<b>\$47,179</b>