PROFESSIONAL SERVICES
DESIGN BUDGET

Prepared By: TAS Project: **PMS 2014 Schedule B**

Date: Sep-05-13 Proj. No.: 133631.00 & 14EN09

ACTIVITY	PROJECT MANGR. P.E.	PROJECT ENGR.	ENGR. INTERN	GEOTECH MANGR.	ENGR. TECH	RECEPTION OFFICE ASST.	SURVEY INTERN (Office)	SURVEY INTERN (Field)	PROFESSIONAL LAND SURVEYOR (Office)	PROFESSIONAL LAND SURVEYOR (Field)	SURVEY TECH (Office)	SURVEY TECH (Field)	TOTAL OFFICE	TOTAL FIELD	SUB TOTAL
PRELIM. DESIGN PHASE													$ -	$ -	
													$ -	$ -	
Project Start-up	8	4				2							$ 1,700.00	$ -	
Data Acquisition	2	5				2	4		4				$ 1,740.00	$ -	
													$ -	$ -	
													$ -	$ -	
Conceptual Report/Review	16	8	16			1	8						$ 5,290.00	$ -	
Geotechnical Report/cores	2	3		50	16	4	2					3	$ 6,580.00	$ 210.00	
Design Surveys	2												$ 300.00	$ -	
Office Calcs									4				$ 500.00	$ -	
Control								4	3			4	$ 375.00	$ 620.00	
Topo Survey									4			40	$ 500.00	$ 2,800.00	
Utilities									1			8	$ 125.00	$ 560.00	
													$ -	$ -	
Base Maps	2	8	16	2			24		4				$ 5,170.00	$ -	
													$ -	$ -	*$ 26,470.00*
													$ -	$ -	
Design													$ -	$ -	
Condition/Repair Evaluation	8	16	36				20		3			12	$ 7,935.00	$ 840.00	
Storm Drainage/Under drainag	2	2					10						$ 1,350.00	$ -	
Street Grades	8	10	24				4						$ 4,580.00	$ -	
Intersections	8	5	12				4						$ 3,060.00	$ -	
Utilities	3	4	12				4						$ 2,210.00	$ -	
Plansheet quantities/callouts		6	30				20						$ 4,850.00	$ -	
Plan Notes		4	6			4							$ 1,110.00	$ -	
Details			8				16						$ 2,040.00	$ -	
Outline Specs.	16	6				6							$ 3,300.00	$ -	
Traffic Control Plan	1	8	4				6						$ 1,800.00	$ -	
Cost Estimates	4	4											$ 1,000.00	$ -	
Preliminary Reviews	4	6	8			2	18						$ 3,510.00	$ -	
													$ -	$ -	*$ 37,585.00*
FINAL DESIGN PHASE													$ -	$ -	
													$ -	$ -	
Final Drawings	3	10	30			4	30						$ 6,750.00	$ -	
Final Contract Doc.	8	2				6							$ 1,700.00	$ -	
Cost Estimate	2	1											$ 400.00	$ -	
Final Review	4	8	10			2	12						$ 3,370.00	$ -	
															$ 12,220.00
Bidding															
Reproduction	4	6	2			8							$ 1,770.00	$ -	
Bidder Inq./Addenda	16	4				2							$ 2,900.00	$ -	
Pre-Bid Conference	2	2				2							$ 600.00	$ -	
Bid Opening, Evaluation															
and Award	4					2							$ 700.00	$ -	
															$ 5,970.00
TOTAL HOURS	129	132	214	52	16	47	182	4	23	0	0	67			
HOURLY RATE	$150.00	$100.00	$85.00	$85.00	$85.00	$50.00	$85.00	$85.00	$125.00	$125.00	$70.00	$70.00			
													$ 77,215.00	$ 5,030.00	*$ 82,245*
AMOUNT PER CATEGORY	19,350.00	13,200.00	18,190.00	4,420.00	1,360.00	2,350.00	15,470.00	340.00	2,875.00	-	-	4,690.00			*$ 82,245.00*

LABOR COST *$ 82,245.00*

REIMBURSABLE EXPENSES:

Copies					$ 200
Printing					$ 250
Survey Supplies					$ 250
Laboratory Testing					$ -
					$ -
GPS Units	57 hrs	@	$	55.00	$ 3,132
Travel	400 miles	@	$	0.85	$ 340
Soils Investigation (Sub-consultant)					
20 cores, (2 days core machine, bit charge, drill rental)					$ 725
				Total Expenses	$ 4,897

TOTAL DESIGN AND BIDDING FEE **$ 87,142**

PCA ENGINEERING, INC.
GILLETTE, WYOMING
307-687-0600