# PRICE PER TASK SUMMARY

FIRM:	PND En	gineers, Inc.		PROJECT TITL Valdez Waterfro	E: ont Master Planni	DATE:	12/21/2018		
			то						
GROUP	TASK	LABOR (or FP)	INDIRECT COST	EXPENSES	TOTAL COST	FEE DISTRIBUTION	FIRM'S TOTAL PRICE	*SUB- CONTRACTS	PRICE PLUS SUBS
			Γ	Γ	Π	F	T	Γ	Γ
A	1	\$168,505			\$168,505		\$168,505		\$168,505
A	2	\$36,050	\$1,803		\$37,853		\$37,853		\$37,853
A	3	\$109,820	\$5,491		\$115,311		\$115,311		\$115,311
A	4	\$45,525	\$2,276		\$47,801		\$47,801		\$47,801
B	5			\$27,200	\$27,200		\$27,200		\$27,200
*Su ma	ubcontrac rket price	ctors for negotia es, equipment u	ted professional se, and unit price	or technical serv ed items are gene	ices, products, et erally included in	c. (Commodity ite estimate as exper	ems available to t nses.)	he general public	cat
ESTIM TOT		LABOR (or FP)	INDIRECT COST	EXPENSES	TOTAL COST	FEE	FIRM'S TOTAL PRICE	*SUB- CONTRACTS	PRICE PLUS SUBS
FOR F	IRM:	\$359,900	\$9,570	\$27,200	\$396,670		\$396,670		\$396,670

FIRM: PND Engineers, Inc.						PROJECT TITLE: Valdez Waterfront Master Planning								
TASK NO:	1										DATE:	12/21/2018		
GROUP:	A	METHOD OF PAYMENT:	PND Enginee	FP	FPF	Т&	CPF		DTK/CH	PREPARED	BY:			
		LABOR HOURS PER JOB CLASSIFICATION												
SUB- TASK NO.		SCRIPTION	Cr Eng VII										CAD Des V	
TASK NO.	SUB-TASK DE	SCRIPTION	DK, DS	CC	Sr Elig. V	SI Elig. IV	SI Elig. III	Sr Eng. II	Sr Eng. I	Stall Eligi V	Staff Engr IV	Tech III	CAD Des V	
1	1 Notice to Proceed													
2	Teleconference Kickoff Meeting			2										
3	Data Gathering & Gap Filling						8	40					16	
	Research and Analysis of Valdez Ma	aritime Industries	1				6							
	Preparation for Workshop #1		16	16			8	8					12	
6	WORKSHOP #1 - Discovery Week	with City	80											
7	Develop Inventory and Programming	a Report	4	4			12	8						
	Client Review and Response of Inve		4	2			12							
	Develop Site Plan Alternatives and I		24	24			48	50					40	
	Develop Preliminary Cost Estimates		2	2			40							
	Identify Best Use of Each Site for Re		4	4			6							
	Client Review and Response of Site WORKSHOP #2 - Review of Master		2 24	2 14			8	8						
15	WORRSHOF #2 - Review of Master	Fian Alternatives with City	24	14										
14	Develop Draft Preferred Master Plar	and Report	16	16			60	50					16	
	Develop Draft Preferred Master Plan Cost Estimates						40							
	Perform Preliminary Benefit-Cost Ar		2				4							
17	Client Review of Draft Preferred Mas		6	2			4							
	Develop Funding Matricies for Preferred Master Plan WORKSHOP #3 - Review of Draft Preferred Master Plan and Report		8 24	14			16	8						
19	WORRSHOF #3 - Review of Drait F	relefted Master Flatt and Report	24	14										
20	Develop Final Preferred Master Plar	and Report	24	14			48	60					8	
21	Develop Final Preferred Cost Estima	ates and Action Plan	12	12			32	20						
22	Finalize Benefit-Cost Analysis for Pr	eferred Master Plan Report	4	2			4							
TOTAL LA	BOR HOURS		074	400			050	050	0	0	0	0	00	
	ATES (\$/HR)		271	130	0	0	356	252	0	0	0	0	92	
LABOR CO	. ,		\$195.00	\$180.00	\$160.00	\$150.00	\$140.00	\$130.00	\$120.00	1	\$110.00	\$95.00	\$105.00	
LABOR CO	(\$)			\$23,400.00	\$0.00	\$0.00	\$49,840.00		\$0.00	\$0.00	\$0.00	\$0.00	\$9,660.00	
			EXPENSES			1	1	COMMEN						
SUB- TASK NO.		ITEM(S)			QUANTITY	UNIT PRICE	TOTAL PRICE	1. Labor ca	Iculated usi	ng standard	billing rates.			
							\$0.00							
						\$0.00								
						\$0.00								
						\$0.00								
							\$0.00							
							\$0.00	FIRM'S TOT	AL COST OF	LABOR (or Fi	xed Price):		\$168,505	
							\$0.00							
					TOTAL	EXPENSES:	\$0	FIRM'S TOT	AL EXPENSE	S			\$0	
	SUB-CO	NTRACTORS: Firm Initials and	Price Per Ta	sk				FIRM'S TOT	AL COST (no	Subcontract	s or Fee)		\$168,505	
FIRM:														
AMOUNT:							TOTAL SUB	CONTRACTO	OR PRICES:			\$0		

FIRM: PND Engineers, Inc.						PROJECT TITLE: Valdez Waterfront Master Planning								
TASK NO:	2	Task Consultant:	ECI Hyer					DATE			DATE:	12/21/2018		
GROUP:	А	METHOD OF PAYMENT:		FP.	FPR	Т&	CPF		PREPA	RED BY:	0			
SUB-				LABOR HOURS PER JOB CLASSIFICATION										
TASK NO.	SUB-TASK DE	SCRIPTION	Principal/ Manager	Project Manager	Architect III	Architect I								
1	1 Notice to Proceed													
2	Teleconference Kickoff Meeting													
3	Data Gathering & Gap Filling		2											
4	Research and Analysis of Valdez Ma	ritime Industries	0											
5	Preparation for Workshop #1		4											
6	WORKSHOP #1 - Discovery Week w	vith City	34											
7	Develop Inventory and Programming		0											
8	Client Review and Response of Inve		0											
9	Develop Site Plan Alternatives and F		24			20								
10 11	Develop Preliminary Cost Estimates Identify Best Use of Each Site for Re		4											
12	Client Review and Response of Site		0											
	WORKSHOP #2 - Review of Master		34											
10			01											
14	Develop Draft Preferred Master Plan	and Report	16			24								
	Develop Draft Preferred Master Plan		4											
16	Perform Preliminary Benefit-Cost An	alysis for Preferred Master Plan	4											
17	Client Review of Draft Preferred Mas	ter Plan and Report	0											
18	Develop Funding Matricies for Prefer		4											
19	WORKSHOP #3 - Review of Draft Pr	eferred Master Plan and Report	22											
20	Develop Final Preferred Master Plan	and Report	12			16								
20	Develop Final Preferred Cost Estima		2			10								
22	Finalize Benefit-Cost Analysis for Pre		2											
TOTAL LA	BOR HOURS		170	0	0	60	0	0	0	0	0	0	0	
* LABOR R	ATES (\$/HR)		\$175.00		\$135.00	\$105.00								
LABOR CO	STS (\$)		\$29,750.00	\$0.00	\$0.00	\$6,300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
			EXPENSES		•			COMMEN						
SUB- TASK NO.		ITEM(S)			QUANTITY	UNIT PRICE	TOTAL PRICE			sing standa	rd billing rat	tes.		
							\$0.00							
						\$0.00								
					\$0.00									
						\$0.00 \$0.00								
											und Dui).		£00.050	
										LABOR (or Fi	xea Price):	E 000/	\$36,050	
									o on Subcont			5.00%	\$1,803	
	<u> </u>		Datas D. T.	- 1-	TUTAL	EXPENSES:	\$0						\$0	
	SUB-COI	NTRACTORS: Firm Initials and	Price Per Tas	SK				FIRM'S TOT	AL CUST (no	Subcontracts	or Fee)		\$37,853	
FIRM:								TOTAL OUT					**	
AMOUNT:	AMOUNT:							IUIAL SUB	CONTRACTO	K PRICES:			\$0	

#### PROJECT TITLE: FIRM: PND Engineers, Inc. Valdez Waterfront Master Planning TASK NO: 3 Task Consultant: DATE: 12/21/2018 Corvis Design CPF GROUP: METHOD OF PAYMENT: FP. FPF Т&С PREPARED BY: C. Mertl А SUB-LABOR HOURS PER JOB CLASSIFICATION TASK NO. SUB-TASK DESCRIPTION Principal/ Project Senior Staff Manager Manager Engineer Engineer Notice to Proceed 1 0 2 0 2 2 2 Teleconference Kickoff Meeting 0 3 Data Gathering & Gap Filling 4 8 0 Research and Analysis of Valdez Maritime Industries 0 4 0 0 5 Preparation for Workshop #1 8 8 24 WORKSHOP #1 - Discovery Week with City 40 40 0 6 7 Develop Inventory and Programming Report 24 40 4 8 Client Review and Response of Inventory Report 4 4 0 9 Develop Site Plan Alternatives and Report (2-3 alternatives for each 16 80 120 10 Develop Preliminary Cost Estimates 4 0 8 11 Identify Best Use of Each Site for Revenue Generation 0 0 0 12 Client Review and Response of Site Plan Alternatives Report 0 12 12 13 32 WORKSHOP #2 - Review of Master Plan Alternatives with City 0 0 14 Develop Draft Preferred Master Plan and Report 16 40 80 15 Develop Draft Preferred Master Plan Cost Estimates 0 16 0 Perform Preliminary Benefit-Cost Analysis for Preferred Master Plan 16 0 0 0 17 Client Review of Draft Preferred Master Plan and Report 4 4 8 18 Develop Funding Matricies for Preferred Master Plan 0 0 0 WORKSHOP #3 - Review of Draft Preferred Master Plan and Report 24 19 0 0 20 Develop Final Preferred Master Plan and Report 12 32 64 21 Develop Final Preferred Cost Estimates and Action Plan 0 8 0 22 Finalize Benefit-Cost Analysis for Preferred Master Plan Report 0 0 0 TOTAL LABOR HOURS 166 288 352 0 0 0 0 0 0 0 0 LABOR RATES (\$/HR) \$170.00 \$155.00 \$105.00 LABOR COSTS (\$) \$28,220.00 \$44,640.00 \$36,960.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 EXPENSES COMMENTS: TOTAL SUB-1. Labor calculated using standard billing rates. QUANTITY UNIT PRICE ITEM(S) TASK NO PRICE \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 FIRM'S TOTAL COST OF LABOR (or Fixed Price): \$109,820 5.00% \$5,491 \$0.00 PND Mark up on Subcontracts TOTAL EXPENSES: \$0 FIRM'S TOTAL EXPENSES \$0 \$115,311 SUB-CONTRACTORS: Firm Initials and Price Per Task FIRM'S TOTAL COST (no Subcontracts or Fee) FIRM AMOUNT TOTAL SUBCONTRACTOR PRICES: \$0

COST ESTIMATE PER TASK

FIRM:	FIRM: PND Engineers, Inc.						PROJECT TITLE: Valdez Waterfront Master Planning								
TASK NO:	4											12/21/2018			
	-	Task Consultant:	McDowell Gro									BATE:	12/2 1/2010		
GROUP:	A	METHOD OF PAYMENT:		FP	FPF	т&□	CPF		PREPA	RED BY:	0				
SUB-				LABOR HOURS PER JOB CLASSIFICATION											
TASK NO.	SUB-TASK DE	SCRIPTION	Principal/	Project	Senior	Staff	Senior		Research						
			Manager	Manager	Engineer	Engineer	Economist	Economist	Analyst						
	Notice to Proceed														
2	Teleconference Kickoff Meeting					1	1								
	Data Gathering & Gap Filling						6	16	16						
4	Research and Analysis of Valdez Ma	aritime Industries					6	24	12						
5	Preparation for Workshop #1 WORKSHOP #1 - Discovery Week v						2 34								
6	WORKSHOP #1 - Discovery Week V	with City					34								
7	Develop Inventory and Programming	Report													
8	Client Review and Response of Inve														
	Develop Site Plan Alternatives and F		ite)			1	1								
	Develop Preliminary Cost Estimates														
	Identify Best Use of Each Site for Re														
	Client Review and Response of Site														
13	WORKSHOP #2 - Review of Master	Plan Alternatives with City													
14	Develop Draft Preferred Master Plar	and Report													
15	Develop Draft Preferred Master Plar														
	Perform Preliminary Benefit-Cost An						32	96	32						
17	Client Review of Draft Preferred Master Plan and Report														
	Develop Funding Matricies for Prefe														
19	WORKSHOP #3 - Review of Draft P	referred Master Plan and Report					34								
20	Develop Final Proferred Master Diar	and Danast													
20 21	Develop Final Preferred Master Plar Develop Final Preferred Cost Estima					ł	ł								
21	Finalize Benefit-Cost Analysis for Pr						8	8							
22	That we benefit ous that yas for the						Ŭ	0							
TOTAL LA	BOR HOURS		0	0	0	0	123	145	60	0	0	0	0		
* LABOR R	ATES (\$/HR)		0	0	0	0				0	0	0	0		
LABOR CO							\$150.00	\$135.00	\$125.00						
	515 (\$)		\$0.00	\$0.00	\$0.00	\$0.00	\$18,450.00	\$19,575.00	\$7,500.00	\$0.00	\$0.00	\$0.00	\$0.00		
			EXPENSES					COMMEN	TS:						
SUB- TASK NO.		ITEM(S)			QUANTITY	UNIT PRICE	TOTAL PRICE	1. Labor ca	lculated usin	ng standard k	oilling rates.				
						[	\$0.00	1							
						\$0.00									
							\$0.00								
							\$0.00	<b>.</b>							
							\$0.00								
<u> </u>						ļ		FIRM'S TOT			ixed Price):		\$45,525		
								PND Mark up				5.00%	\$2,276		
					TOTAL	EXPENSES:	\$0	FIRM'S TOT		-			\$0		
	SUB-CO	NTRACTORS: Firm Initials and	Price Per Tas	sk	1	T	T	FIRM'S TOT	AL COST (no	Subcontract	s or Fee)		\$47,801		
FIRM:															
AMOUNT:		1			I	1	1	TOTAL SUBCONTRACTOR PRICES:					\$0		

\* Confirm with Contracting Agency if labor rates shall be direct labor (base pay) or labor rates shall be total rates (i.e. base pay + benefits + overhead + profit.)

FIRM: PND Engineers, Inc.						PROJECT TITLE: Valdez Waterfront Master Planning								
TASK NO: 5 TASK DESCRIPTION: Exp				Contingent Sum)					Ū			DATE:	12/21/2018	
GROUP:		METHOD OF PAYMENT:		,	FPP.	Т&⊡	CPF		PREPA	RED BY:	0			
	5		1	-							0			
SUB- TASK NO.	SUB-TASK DI	SCRIPTION	Drincinal/	Project Manager	Senior	LABOR HOU Staff	IRS PER JOB	CLASSIFICAT						
TASK NO.	SUB-TASK DI	SCRIPTION	Manager	Project Manager	Engineer	Engineer								
1	WORKSHOP #1 - Discovery Week with City				<b>J</b>	J								
2	WORKSHOP #2 - Review of Plan Options with City													
	WORKSHOP #3 - Review of Master													
4	Miscellaneous trips Anchorage - Val	dez												
-													-	
TOTAL LA	BOR HOURS		0	0	0	0	0	0	0	0	0	0	0	
* LABOR R	ATES (\$/HR)													
LABOR CO	OSTS (\$)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
			EXPENSES					COMMEN	TS.					
SUB- TASK NO.		ITEM(S)			QUANTITY	UNIT PRICE	TOTAL PRICE		10.					
1-3	Anchorage/Valdez Airfare (7persons	+5persons+5persons)			17	\$500.00	\$8,500.00							
1-3					22	\$125.00	\$2,750.00							
1-3	Vehicle Rental 2vehicles@(5days+3days+3days) Hotel (4days*7persons)+(2days*5persons)+(2days*5persons)					\$125.00	\$6,000.00							
1-3	Hotel (4days"/persons)+(2days"5persons)+(2days"5persons) Perdiem+Incidentals (5days*7persons)+(3days*5persons)+(3days*5persons)					\$130.00	\$8,450.00							
4						\$500.00	\$1,500.00							
	<u> </u>							FIRM'S TOTA	L COST OF L	ABOR (or Fix	(ed Price):		\$0	
							\$0.00				,		\$0	
					TOTAL	EXPENSES:		FIRM'S TOTA	LEXPENSES	S			\$27,200	
	SUB-	CONTRACTORS: Firm Initials a	nd Price Per	Task	-					Subcontracts	or Fee)		\$27,200	
FIRM:									•					
AMOUNT:						I	1	TOTAL SUBC	ONTRACTO	R PRICES:			\$0	

\* Confirm with Contracting Agency if labor rates shall be direct labor (base pay) or labor rates shall be total rates (i.e. base pay + benefits + overhead + profit.)