CRAWFORD, MURPHY & TILLY, INC.
CONTRACT ATTACHMENT - EXHIBIT A - 2021 PROFESSIONAL SERVICES COST ESTIMATE
CLIENT _____
PROJECT NAME _____
CMT JOB NO. _____

Prep By	
DATE	08/12/21

Apprvd	
DATE	08/12/21

MAN HOURS & LABOR SUMMARY

TASK NO.	TASKS \ CLASSIFICATIONS	Principal	Sr Eng V Sr PM V Sr Arch V Sr Env Spec V	Sr Eng III Sr PM III Sr Arch III Sr Struct Eng III Sr Env Spec III	Sr Structural Eng II	Sr Technician II	Aerial Mapping Specialist	Sr Eng I Sr Structural Eng I Sr Arch I Land Surveyor	Technical Manager II Envr Specialist III	Sr Technician I	Eng I Arch I GIS Specialist Struc Eng I	Sr Planner I Envr Specialist II Technician II	Planner I Envr Specialist I Tech Mgr I Proj Admin Assist Tech I	TOTAL
	CURRENT YEAR 2021 HOURLY RATES	$230	$220	$190	$175	$160	$155	$150	$140	$135	$130	$115	$95	
1	Coordination with foundation repair specialist				3									3
2	Drawings or specs if needed				8									8
3	QA Review		1											1
4	Additional site visit if needed				4									4
5	Geotechnical borings and report													
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
	TOTAL MAN HOURS		1		15									16
	SUBTOTAL - BASE LABOR EFFORT		$220		$2,625									$2,845

	TASKS (CONTINUED)	TOTAL LABOR EFFORT	DIRECT EXPENSE & REIMBURSABLES TRAVEL MILEAGE	MEALS & LODGING	PRINTING	EQUIP-MENT	MISC	SURVEY MTL	SUBS	SUBS ADMIN	OTHER EXP	OTHER EXP	TOTAL EXPENSE	TOTAL FEE
1	Coordination with foundation repair specialist	$525												$525
2	Drawings or specs if needed	$1,400												$1,400
3	QA Review	$220												$220
4	Additional site visit if needed	$700												$700
5	Geotechnical borings and report								$8,000	$1,000			$9,000	$9,000
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
	TOTALS	$2,845							$8,000	$1,000			$9,000	$11,845

TIME PERIOD OF PROJECT	2021	2022	2023	2024	TOTAL	EST % OF OT HRS INCLUDED ABOVE		MULTI-YEAR + OT	
PERCENTAGE OF WORK TO BE PERFORMED BY YEAR	100%				100%	AVERAGE OVERTIME RATE PREMIUM		MLTPLR & AMT	
WEIGHTING FACTOR FOR 5% ANNUAL ADJUSTMENT	1.0000				1.0000	OT ADJUSTMENT FACTOR		1.0000	$5
ESTIMATED CONTINGENCY									
ROUNDING									
TOTAL FEE	MATH CROSS CHECK IS OK								$11,850