HITH CHILL SURVEY | + GROTECH REPORT

Exhibit 'D' Fee/Man-hour Breakdown Haikey Creek Maintenance Building City of Tulsa, Oklahoma Project No.: ES 2016-03

							14 Profit 10% Total Contract Amount	Total
1							Direct Expenses	_
1							Overhead (150%)	2 C
ΙI							Labor (Raw)	1
					i			
- 1							Subtotal All Phases	╝
	i		8				Structural Engineer-Phillips Slaughter Rose	#
1 I							MEP Engineer-TFK Engineering	2
						EPORT)	М	ন <u>ে</u>
					ל כוחור)	SURVEY .	Sanders Engineering (INCL) ごと	C
							Reimbursables	スフェ
	\$0.00	\$0.00	\$1,080.00	\$5,354.58	\$0.00	\$12,499.99	IOIAUI LABORIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	TOTAL
	\$0.00	\$0.00	\$1,080.00	\$4,842.18	\$0.00	\$10,727.26	Subtotal General Services Bidding & Construction	Sub
I-	0	0	72	189	0	236	TOTAL HOURS	
[24			56	Observation	2.4 C
				4		20	Bidding	
ŀ			40	160		120	Contract Documents	2.2 C
			8	25		40	Design Development	2.1
*****				struction	3idding & Cor	Documents, a	Phase 2 - General Services Design Development, Contract Documents, Bidding & Construction	Phase
3333	\$0.00	\$0.00	\$0.00	\$512.40	\$0.00	\$1,772.73	Subtotal DESIGN	10 A
	0	0	0	20	0	39	TOTAL HOURS	
							Program & Concept Report	_
				20		39	Concept Design	1.2 C
							Program Development	1.1 P
							Phase 1 - Programming & Concept Design	Phase
							Task Description	Task
	\$0.00	\$0.00	\$15.00	\$25.62	\$34.10	\$45.45	гy	Raw Salary
	Engineer Technician	Engineers	Clerical	Architect Technician	Architect	Principal	Classification of Employee	Classif
	1		Estimated Hours	Estimate			(PROJECT TITLE)	(PROJE
1								

5/2/2016

Exhibit 'D'
Fee/Man-hour Breakdown
Haikey Creek Maintenance Building
City of Tulsa, Oklahoma
Project No.: ES 2016-03

ARCHITECTURAL BREAKTOWN (ONLY)

**************************************					•	D-1		
\$50 070 06								otal Collifact Amount
\$0.00								4 From 10%
\$28,401.85								1
\$18,934.57								上
								1 Labor (Raw)
\$0.00								
\$0.00								Subtotal All Phases
\$0.00								# Structural Engineer-Phillips Slaughter Rose
\$0.00								
\$0.00								Geotech Engineer-Kleinfelder, Inc.
\$0.00								Civil Engineer - Sanders Engineering
								Rembursables
\$18,934,57	\$18,934.57	\$0.00	96.00	* 1,000,00				
		3	9000	<1 080 00 I	25 25 25		\$12,499.99 \$0.00	IOTALETABOR
\$16,649,44	\$16,649.44	\$0.00	\$0.00	\$1,080.00	\$4,842.18	\$0.00	\$10,727.26	Subtotal - General Services - Bidding & Construction
	497	0	0	72	189	-	230	
\$2,905.45	80			24			Ş	
\$1.011.57	24				4		20	
\$10,153.74	320			40	160		120	2.3 Bidding
\$2.578.68	73			8	25		6	
								21 Design Development
					struction	idding & Cor	ocuments,	Phase 2 - General Services - Design Development, Contract Documents, Bidding & Construction
\$2,285113	\$2,285.13	\$0.00	\$0.00	\$0.00	\$512.40	\$0.00	\$1,772.73	Subtotal Design
	59	0	0	c	20	c	٤	
\$0.00	0			,	3		20	TOTAL HOURS
\$0.00	0							1.4
\$2.285.13	59				20		39	_
\$0.00	0						3	1.1 Program Development
					1,000			
6000								Task Description
Cost	ļ	\$0.00	\$0.00	\$15.00	\$25.62	\$34.10	\$45.45	balary
Direct	Total	Engineer Technician	Engineers	Clerical	Architect Technician	Project Architect	Principal	Crassification of Employee
Total				Estimated Hours	Estimat			Classification of Employee
			,					(DRO JECT TITLE)

YE FEE WO

City of Tulsa, Oklahoma Project No.: ES 2016-03	Haikey Creek Maintenance Building	Fee/Man-hour Breakdown	Exhibit 'D'	
REport.		720	のこれろ	

(PROJECT TITLE)			Estimate	Estimated Hours				Total
Classification of Employee		Project	Architect			Engineer		Direct
	Principal	Architect	Technician	Clerical	Engineers	Technician	Total	Labor
Raw Salary	\$45.45	\$34.10	\$25.62	\$15.00	\$0.00	\$0.00	:	Cost
Task Description								
Phase 1 - Programming & Concept Design					- - - - - - - - - -		2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
								ên 00
1.1 Program Development			3				3	\$0.00E 40
1.2 Concept Design	39		20				99	\$2,285.13
1.3 Program & Concept Report							C	\$0.00
1.4							0	\$0.00
TOTAL HOURS	39	0	20	0	0	0	59	
					3		2000	25
Subtotal - DESIGN	\$1,712.63	00.00	\$312.40	\$0.00	e v	***************************************	98,400,19	94,494.
Phase 2 General Services - Design Development, Contract Documents, Bidding & Construction	Documents,	3idding & Co	nstruction		2	**************************************	**************************************	
2.1 Design Development	40		25	8			73	\$2,578.68
_	120		160	40			320	\$10,153.74
_	20		4				24	\$1,011.57
-	56			24			8	\$2,905.45
TOTAL HOURS	236	0	189	72	0	0	497	
Subtotal: General Services Bidding & Construction	\$10,727.26	\$0.00	\$4,842.18	\$1,080.00	\$0.00	\$0.00	\$16,649.44	\$16,649,44
NOTAL PROPERTY OF THE PROPERTY	\$12,499.99	\$0.00	\$5,354.58	\$1,080.00	\$0.00	\$0.00	\$18,934.57	\$18,934,57
Agriculture of the state of the	100 100 100 100 100 100 100 100 100 100	7. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.				NAME OF THE PARTY		
Reimbursables				i	;			\$2,110.50
Civil Engineer - Sanders Engineering								90.00
Geotech Engineer-Kleinfelder, Inc.							:,	\$17,850.00
# Structural Engineer-Phillips Slaughter Rose		-				:		\$8,190.00
╝		:						\$28,150.50
CONTROL OF THE CONTRO			:					
1 Labor (Raw)							ı	\$18,934.57
ᆗ								\$28,401.85
3 Direct Expenses						į		\$28,150.50
4 Profit 10%	ŀ							\$00 330 AS
Total Contract Amount								900,020

Exhibit 'D'
Fee/Man-hour Breakdown
Haikey Creek Maintenance Building
City of Tulsa, Oklahoma
Project No.: ES 2016-03

(PROJECT TITLE)			Estimate	Estimated Hours				lotal
Classification of Employee		Project	Architect			Engineer		Direct
. ,	Principal	Architect	Technician Clerical	Clerical	Engineers	Technician	Total	Labor
Raw Salary	\$45.45	\$34.10	\$25.62	\$15.00	\$0.00	\$0.00		Cost
# Includes five (5) percent mark-up on outside consultants								

Includes five (5) percent mark-up on outside consultants.