

3603 NW 98th Street, Ste. B Gainesville, FL 32606 Telephone (352) 474-6124 Fax (352) 553-4437

August 10, 2018

Betsy Waite, P.E., Director Wild Spaces & Public Places City of Gainesville, Florida Phone 352-393-8187

Subject: Duval Park Boardwalk Replacement Guaranteed Maximum Price (GMP) Proposal

Ms. Waite,

Attached you will find AKEA's guaranteed maximum price proposal for the Duval Park Boardwalk Replacement. During the site visit on 5/30/2018 and during subsequent drawing review and follow up conversations many assumptions were incorporated into the project and were included in the attached guaranteed maximum price proposal.

The following is a list of Assumptions and inclusions and exclusions:

- 1. The cost proposal is based on the Jones Edmunds and Associates drawings titled "CITY OF GAINESVILLE DUVAL STORMWATER PARK NATURE PATH" dated August 2008. Also, the Miller Slayton Architects drawings titled "BOARDWALK MODEL SET, Sheet A0.01" dated 04-14-2009.
- 2. The 12 GA. 4"x2" black coated wire siding will be removed, stored and re-used.
- 3. The full railing section will only apply to the raised Boardwalk section #1, the areas lower than 30" from the ground will only get a 2x6 toe kick.
- 4. The 4x4 posts will be set on a 12" diameter by 24" deep pier with an inset simpson PBS 44A base plate anchor.
- 5. The framing material and the deck boards will be pressure treated with either Micronized Copper Azole (MCA) or Chromated Copper Arsenate (CCA). Generally, 0.15 lbs./cu-ft MCA PT = ground contact/fresh water, 0.60 lbs./cu-ft CCA PT = saltwater splash rated {nothing smaller than 2x8 available}, 0.23 lbs./cu-ft MCA PT = critical structure materials.
  - a. 4 x 4 posts will be 0.60 lbs./cu-ft CCA PT
  - b. 2 x 6 framing will be 0.23 lbs./cu-ft MCA PT
  - c. 2 x 8 framing will be 0.60 lbs./cu-ft CCA PT
  - d. 5/4 x 6 Deck Boards will be 0.23 lbs./cu-ft MCA PT
- 6. The Railing for boardwalk section #1 will utilize a composite board (1"x5.4" actual dimensions and color Brazilian Ipe) with the exception of the 4"x4" post and a 2x6 backing material.
- 7. The Deck Boards fasteners will be stainless steel screws.

AKEA Price Proposal Duval Park Boardwalk Improvements Page 2 of 2

- 8. We have added a 3% contingency as well as a payment and performance bond premiums.
- 9. The permit costs included does include a permit fee for an NPDES permit as well as the City of Gainesville Building permit Fee.
- 10. The demolition costs do include tree removal.
- 11. We will have a container/enclosed trailer on-site to secure materials and tools each night. This cost is included in the general conditions line item 15 equipment/dumpster/portolet/safety.

Thank you for the opportunity to provide CM services and submit a GMP proposal and we look forward to working with you. If you have any questions, please contact me.

Sincerely,

Sean Holway, P.E.

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	CONSTRUCTION BREAKD	OWN O	F WORK	TO BE	ACCOM	PLISI	HED		Page	18027
	CONTRACTOR:				ADDRESS			1st Street, Gaine	esville, Florida 3	
	CONTRACT FOR:	Duval Park Boa	ardwalk Project							
	PROJECT NUMBER:	N/A							Date	8/10/2018
	Discipline/Item #/Option#:	COVER BASE	BID		WORI	K LOCATION	Gaines	sville, FL	Contingency	3.0%
	Material Tax:	6.5%	Labor Burden:	52.4%	*Overhead:	10.0%	*Profit:	10.0%	*P&P Bonds	2.50%
	(1)	(2)	(3)	MAT	ΓERIAL		LABO	R	(9)	(10)
		UNIT		(4)	(5)	(6)	(7)	(8)	OTHER	
LINE		OF		PER		Man	Avg.		DIRECT	LINE
NO.	ITEM - GENERAL CONDITIONS	MEASURE	QUANTITY	UNIT	TOTAL =(3) X (4)	Hours	Rate	TOTAL = (6) X (7)	COSTS	TOTAL =(5) + (8) + (9)
1	COVER SHEET	sqft	0							
3	GENERAL CONDITIONS - 1	LS	1.0	\$14,685.00	\$14,685	1,558.8	\$30.54	\$47,608	\$20,721	\$83,014
4										
5 6	CIVIL CONSTRUCTION - 1 - Demolition/Landscaping	LS	1.0	\$14,820.00	\$14,820	841.6	\$30.00	\$25,248	\$7,500	\$47,568
7	CIVIL CONSTRUCTION - 2 - New Construction	LS	1.0	\$28,350.62	\$28,351	1,634.7	\$30.00	\$49,040	\$0	\$77,391
9	STRUCTURAL - 1 - PIERS	LS	1.0	\$18,958.32	\$18,958	149.8	\$62.05	\$9,293	\$10,000.00	\$38,251
10										
11	STRUCTURAL CONSTRUCTION - 2	LS	1.0	\$0.00	\$0	0.0	#DIV/0!	\$0	\$0.00	\$0
13	ARCHITECTURAL CONSTRUCTION - 1	LS	1.0	\$26,397.03	\$26,397	410.4	\$37.19	\$15,264	\$0.00	\$41,661
14	MECHANICAL - HVAC - FP -1	LS	1.0	\$0.00	\$0	0.0	#DIV/0!	\$0	\$0.00	\$0
16	MECHANICAL - HVAC - FF -1	Lo	1.0	\$0.00	\$0	0.0	#D1V/0:	\$0	\$0.00	φ0
17 18	ELECTRICAL - 1 - TEMP POWER	LS	1.0	\$0.00	\$0	0.0	#DIV/0!	\$0	\$1,500.00	\$1,500
19	ELECTRICAL CONSTRUCTION - 2	LS	1.0	\$0.00	\$0	0.0	#DIV/0!	\$0	\$0.00	\$0
20	ELECTRICAL CONSTRUCTION - 3	LS	1.0	\$0.00	\$0	0.0	#DIV/0!	\$0	\$0.00	\$0
22										
23 24										
25										
26										
27 28										
29										
30										
	AF Form 3052 Duval Park Boardwalk Project	Page	1	Materials	\$103,211		Labor	\$146,453	\$39,721	\$289,385
				Sales Tax Subtotal	\$6,709 <b>\$109,920</b>		Labor Burden Subtotal	\$76,698 <b>\$223,151</b>	\$39,721	\$372,792
								GC	OverHead SubTotal	\$37,279 <b>\$410,07</b> 1
								GC	Profit	\$41,007
									Subtotal	\$451,078
									Contingency Subtotal	\$13,533 <b>\$464,61</b>
			1					Project	P&P Bonds	\$11,615
									Grand Total	\$476,220

	CONSTRUCTION BREAKD		<u>)F WORF</u>	TO BE	ACCOM	<b>IPLIS</b>			Page	
	CONTRACTOR	AKEA Inc.	AKEA Inc.  Duval Park Boardwalk Project				520 NE 2	21st Street, Gain	esville, Florida 3	2641
	CONTRACT FO.  PROJECT NUMBE		oaidwaik i ioject						Date	8/10/2018
	Discipline/Item #/Option		CONDITIONS (AKE	Δ)	WODI	K LOCATION	Vier	a V.A.	Contingency	3.0%
	Material Ta		Labor Burden:	52.4%	*Overhead:		*Profit:		*P&P Bonds	2.5%
-	(1)	(2)	(3)		TERIAL	10.070	LABO		(9)	(10)
	(1)	UNIT	(3)	(4)	(5)	(6)	(7)	(8)	OTHER	(10)
INE		OF		PER	(-)	Man	Avg.	(4)	DIRECT	LINE
NO.	ITEM - GENERAL CONDITIONS	MEASURE	QUANTITY	UNIT	TOTAL	Hours	Rate	TOTAL	COSTS	TOTAL
					=(3) X (4)			= (6) X (7)		=(5)+(8)+(9)
1	GENERAL CONDITIONS - 1	sqft	0							
2	Performance Period - NTP + 120 DAYS (20 weeks duration)									
3 Ge	eneral Conditions									
4	Field Const Sched - allow for 3 Months Construction		3.0							
PR	ROGRAM MANAGER (25% TIME)	MO	3.0		\$0	130	\$45.50	\$5,910		\$5
5 PR	ROJECT MANAGER (50% TIME)	MO	3.0		\$0	260	\$40.00	\$10,392		\$10
6 SU	JPERINTENDENT (100% TIME)	MO	3.0		\$0	520	\$38.00	\$19,745		\$19
7 SI	TE QC/QA AND SAFETY (0%)	MO	0.0		\$0	0	\$38.00	\$0		
8 AI	DMINISTRATION AND ACCOUNTING SUPPORT (25% TIME)	MO	3.0	\$0.00	\$0	130	\$25.00	\$3,248		\$3
9 CC	OMPANY VEHICLE	MO	3.0	\$915.00	\$2,745			\$0		\$2
10 FU	JEL	MO	3.0	\$200.00	\$600			\$0		,
11 CE	ELL/DATA SERVICE	MO	3.0	\$80.00	\$240			\$0		
12 OF	FFICE SUPPLIES	MO	3.0	\$500.00	\$1,500					\$1
13 FII	ELD SUPPLIES	MO	3.0	\$250.00	\$750					
14 PR	ROJECT SIGN ONLY	LS	3.0	\$0.00	\$0	0	\$30.00	\$0		
15 EQ	QUIPMENT/DUMPSTER/PORTOLET/SAFETY	LS	3.0	\$1,750.00	\$5,250				\$0.00	\$5
16 TC	OOLS/SCAFFOLDING	LS	3.0	\$1,200.00	\$3,600					\$3
17 GE	ENERAL PREP./CLEAN-UP/DEBRIS REMOVAL	MO	3.0	\$0.00	\$0	520	\$16.00	\$8,314	\$750.00	\$9
18 CC	ONSTRUCTION DOCUMENTATION/CLOSE-OUT/SUBMITTALS	LS	1.0	\$0.00	\$0			\$0		
19 BA	ADGING AND CLEARANCES	LS	0.0	\$0.00	\$0					
20 AF	KEA Pre-Construction Services	LS	1.0	\$0.00	\$0				\$4,000.00	\$4
21 PE	ERMITS (\$250 NPDES and \$3,721 City of Gainesville Permit)	LS	1.0	\$0.00	\$0				\$3,971.00	\$3
22 AF	KEA DESIGN ENGINEERING COST	LS	0.0		\$0				\$12,000.00	\$12
23 SU	JPERINTENDENT PER DIEM (\$75/NIGHT)	MO	0.0	\$0.00	\$0			\$0		
24 SU	JPERINTENDENT MEALS AND INCIDENTAL EXPENCES (\$50/DAY)	MO	0.0	\$0.00	\$0			\$0		
25 PR	ROJECT MANAGER TRAVEL EXPENCES (\$75/DAY)	DAY	0.0	\$0.00	\$0	0	\$0.00	\$0		
AI	F Form 3052 Duval Park Boardwalk Project	Page	2	Materials	\$14,685	1558.80	Labor	\$47,608	\$20,721	\$83,0
				Sales Tax	\$0		Labor Burden	\$24,932		
				Subtotal	\$14,685	•	Subtotal	\$72,541	\$20,721	\$107,
								GC	Overhead	\$10,
									Subtotal	\$118,
								GC	Profit	\$11.
									Subtotal	\$130
								Date	Contingency	\$3,
									Subtotal	\$134,
								Project	P&P Bonds	\$3,

	CONSTRUCTION BREAKDO	WN O	F WORK	TO BE	ACCOM	PLIS	SHED		Page	3
	CONTRACTOR:	AKEA Inc.			ADDRESS			E 21st Street, Ga	inesville, Florida 32	2641
	CONTRACT FOR:	Duval Park B	Boardwalk Project							
	PROJECT NUMBER:	N/A							Date	8/10/2018
	Discipline/Item #/Option#:	CIVIL 1-Den	molition/Landscaping		WORK I	LOCATION	Gaines	sville, FL	Contingency	3.0%
	Material Tax:	6.5%	Labor Burden:	52.4%	*Overhead:	10.0%	*Profit:	10.0%	*P&P Bonds	2.5%
	(1)	(2)	(3)		ΓERIAL		LAB		(9)	(10)
Y Y Y Y Y		UNIT		(4)	(5)	(6)	(7)	(8)	OTHER	X 10/10
LINE	THEM CENEDAL CONDITIONS	OF MEASURE	OHANTITY	PER	TOTAL	Man	Avg.	TOTAL	DIRECT COSTS	LINE TOTAL
NO.	ITEM - GENERAL CONDITIONS	MEASURE	QUANTITY	UNIT	=(3) X (4)	Hours	Rate	= (6) X (7)	COSIS	=(5) + (8) + (9)
1	CIVIL CONSTRUCTION - 1 - Demolition/Landscaping	sqft	0		-(e) 12 (1)			- (0) 12 (7)		-(e) · (o) · (z)
2						1	1			1
3	D. P. Child D. I. H.O. C. M.		275.0	\$5.00	A1.075	150.0	#20.00	<b>0.4.500</b>	<b>*</b> 0.00	\$5.275.6
	Demolition of Existing Boardwalk Section #1	LF	375.0	\$5.00	\$1,875	150.0	\$30.00	\$4,500	\$0.00	\$6,375.0
	Demolition of Existing Boardwalk Section #2	LF	120.0	\$5.00	\$600	48.0	\$30.00	\$1,440	\$0.00	\$2,040.0
	Demolition of Existing Boardwalk Section #3	LF	120.0	\$5.00	\$600	48.0	\$30.00	\$1,440	\$0.00	\$2,040.0
7	Demolition of Existing Boardwalk Section #4	LF	270.0	\$5.00	\$1,350	108.0	\$30.00	\$3,240	\$0.00	\$4,590.0
9	Demolition of Existing Boardwalk Section #5	LF LF	50.0 25.0	\$5.00 \$5.00	\$250 \$125	20.0 10.0	\$30.00 \$30.00	\$600 \$300	\$0.00 \$0.00	\$850.0 \$425.0
10	Demolition of Existing Boardwalk Section #6 Regrading for landscaping		9,600.0	\$0.25	\$125	204.8	\$30.00	\$300 \$6,144	\$0.00	\$425.0 \$8,544.0
11	Sod replacement for constrction work	sqft sqft	7,680.0	\$0.25 \$0.75	\$2,400	204.8	\$30.00	\$6,144 \$6,144	\$0.00	\$8,544.0 \$11,904.0
12	Traffic Signage	LS	1.0	\$500.00	\$5,700	204.8	\$50.00	\$0,144		\$500.0
13	Temp Fence	LF	100.0	\$10.00	\$1,000			\$0		\$1,000.0
14	Silt Fence	LF	1,200.0	\$0.30	\$360	48.0	\$30.00	\$1,440		\$1,800.0
15	Site Survey and Layout	Each	1.0	ψ0.50	ψ500	40.0	Ψ30.00	ψ1,440	\$7,500.00	\$7,500.0
16	one but roy and Edyout	Lucii	110						ψ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ψ7,50010
17										
18										\$0.0
19										\$0.0
20										\$0.0
21										\$0.0
22										\$0.0
23										\$0.0
24										\$0.0
25										\$0.0
26										\$0.0
27										\$0.0
28										\$0.0
29										\$0.0
30										\$0.0
	AF Form 3052 Duval Park Boardwalk Project	Page	3	Materials	\$14,820	841.6	Labor	\$25,248	\$7,500	\$47,56
				Sales Tax	\$963	_	Labor Burden	\$13,222		
				Subtotal	\$15,783		Subtotal	\$38,470	\$7,500	\$61,75
								GC	OverHead	\$6,17
									SubTotal	\$67,92
									Profit Subtotal	\$6,793 <b>\$74,72</b> 3
									Contingency	\$2,24
									Subtotal	\$76,96
									P&P Bonds	\$1,86
									Grand Total	\$76,590
										,

	CONSTRUCTION BREAKDO		F WORK	<u>TO BE </u>	<u> ACCOM</u>	<u> PLIS</u>	<u>HED</u>		Page	4
	CONTRACTO	R: AKEA Inc.			ADDRESS		520 NE	21st Street, Gair	nesville, Florida	32641
			oardwalk Project							T
	PROJECT NUMBE					1	0 :	.11 17	Date	8/10/2018 3.0%
	Discipline/Item #/Option					LOCATION		sville, FL	Contingency	
	Material Ta		Labor Burden:	52.4%	*Overhead:	10.0%	*Profit:	10.0%	*P&P Bonds	2.5%
	(1)	(2) UNIT	(3)	(4)	TERIAL (5)	(6)	(7)	(8)	(9) OTHER	(10)
INE		OF		PER	(3)	Man	Avg.	(8)	DIRECT	LINE
O.	ITEM - GENERAL CONDITIONS	MEASURE	QUANTITY	UNIT	TOTAL	Hours	Rate	TOTAL	COSTS	TOTAL
	CIVIL CONSTRUCTION - 2 - New Construction				=(3) X (4)			= (6) X (7)		=(5)+(8)+(9)
1										
2	New Boardwalk Section #1-Posts 4x4x8 (CCA-PT)	EA	150.0	\$11.75	\$1,763	96.0	\$30.00	\$2,880	\$0.00	\$4,642
3	New Boardwalk Section #1-2x8x5 Framing w/Anchors/Joist Hangar (CCA-PT)	EA	150.0	\$16.46	\$2,469	80.0	\$30.00	\$2,400	\$0.00	\$4,869
4	New Boardwalk Section #1-2x6x6 Framing w/SS Screws (CCA-PT)	EA	450.0	\$5.93	\$2,666	288.0	\$30.00	\$8,640	\$0.00	\$11,306
5	New Boardwalk Section #1-Deck Boards-5/4x6x6 w/SS Screws (CCA-PT)	EA	818.2	\$5.98	\$4,893	174.5	\$30.00	\$5,236	\$0.00	\$10,129
5	1	1 1	ı	ı			1	ı	ı	ſ
7	New Boardwalk Section #2-Posts 4x4x8 (CCA-PT)	EA	48.0	\$3.92	\$188	30.7	\$30.00	\$922	\$0.00	\$1,109
8	New Boardwalk Section #2-2x8x5 Framing w/Anchors/Joist Hangar (CCA-PT)	EA	48.0	\$16.46	\$790	25.6	\$30.00	\$768	\$0.00	\$1,55
9	New Boardwalk Section #2-2x6x6 Framing w/SS Screws (CCA-PT)	EA	144.0	\$5.93	\$853	92.2	\$30.00	\$2,765	\$0.00	\$3,613
10	New Boardwalk Section #2-Deck Boards-5/4x6x6 w/SS Screws (CCA-PT)	EA	261.8	\$5.98	\$1,566	55.9	\$30.00	\$1,676	\$0.00	\$3,24
11		1 - 1	اه ه.	***	****	l	***		1	****
2	New Boardwalk Section #3-Posts 4x4x8 (CCA-PT)	EA	48.0	\$3.92	\$188	30.7	\$30.00	\$922	\$0.00	\$1,109
3	New Boardwalk Section #3-2x8x5 Framing w/Anchors/Joist Hangar (CCA-PT)	EA	48.0	\$16.46	\$790	25.6	\$30.00	\$768	\$0.00	\$1,55
4	New Boardwalk Section #3-2x6x6 Framing w/SS Screws (CCA-PT)	EA	144.0	\$5.93	\$853	92.2	\$30.00	\$2,765	\$0.00 \$0.00	\$3,61
5 6	New Boardwalk Section #3-Deck Boards-5/4x6x6 w/SS Screws (CCA-PT)	EA	261.8	\$5.98	\$1,566	55.9	\$30.00	\$1,676	\$0.00	\$3,24
7	New Boardwalk Section #4-Posts 4x4x8 (CCA-PT)	EA	108.0	\$3.92	\$423	69.1	\$30.00	\$2,074	\$0.00	\$2,496
18	New Boardwalk Section #4-2x8x5 Framing w/Anchors/Joist Hangar (CCA-PT)	EA	108.0	\$16.46	\$1,778	57.6	\$30.00	\$1,728	\$0.00	\$3,505
9	New Boardwalk Section #4-2x6x6 Framing w/Netrots/Joint Hangar (CCA-PT)	EA	324.0	\$5.93	\$1,920	207.4	\$30.00	\$6,221	\$0.00	\$8,140
20	New Boardwalk Section #4-Deck Boards-5/4x6x6 w/SS Screws (CCA-PT)	EA	589.1	\$5.98	\$3,523	125.7	\$30.00	\$3,770	\$0.00	\$7,292
1				44.70	70,020		40000	40,	7.1.2	4.,-2.
22	New Boardwalk Section #5-Posts 4x4x8 (CCA-PT)	EA	20.0	\$3.92	\$78	12.8	\$30.00	\$384	\$0.00	\$462
23	New Boardwalk Section #5-2x8x5 Framing w/Anchors/Joist Hangar (CCA-PT)	EA	20.0	\$16.46	\$329	10.7	\$30.00	\$320	\$0.00	\$649
24	New Boardwalk Section #5-2x6x6 Framing w/SS Screws (CCA-PT)	EA	60.0	\$5.93	\$356	38.4	\$30.00	\$1,152	\$0.00	\$1,507
25	New Boardwalk Section #5-Deck Boards-5/4x6x6 w/SS Screws (CCA-PT)	EA	109.1	\$5.98	\$652	23.3	\$30.00	\$698	\$0.00	\$1,350
26						_		_		
27	New Boardwalk Section #6-Posts 4x4x8 (CCA-PT)	EA	10.0	\$3.92	\$39	6.4	\$30.00	\$192	\$0.00	\$23
28	New Boardwalk Section #6-2x8x5 Framing w/Anchors/Joist Hangar (CCA-PT)	EA	10.0	\$16.46	\$165	5.3	\$30.00	\$160	\$0.00	\$324
29	New Boardwalk Section #6-2x6x6 Framing w/SS Screws (CCA-PT)	EA	30.0	\$5.93	\$178	19.2	\$30.00	\$576	\$0.00	\$753
30	New Boardwalk Section #6-Deck Boards-5/4x6x6 w/SS Screws (CCA-PT)	EA	54.5	\$5.98	\$326	11.6	\$30.00	\$349	\$0.00	\$675
	AF Form 3052 Duval Park Boardwalk Project	Page	4	Materials	\$28,351	1634.7	Labor	\$49,040	\$0	\$77,3
				Sales Tax	\$1,843		Labor Burden	\$25,682		
				Subtotal	\$30,193	-	Subtotal	\$74,723	\$0	\$104,9
								GC	OverHead	\$10,4
									SubTotal	\$115,4
								GC	Profit	\$11,
								D.	Subtotal	\$126,
								Date	Contingency Subtotal	\$3,3 <b>\$130,</b> ′
								Project	P&P Bonds	\$3,
								Troject		
									Grand Total	\$130,1

	CONSTRUCTION BREAK		F WORK	TO BE	<u>ACCOM</u>	<u>PLIS</u>			Page	
		CTOR: AKEA Inc.			ADDRESS		520 NE	21st Street, Gair	nesville, Florida	32641
	CONTRAC	1 1 010.	Boardwalk Project						T -	
	PROJECT NUI		17 1 P:				Caina	sville, FL	Date Contingency	8/10/2018 3.0%
	Discipline/Item #/Op		Labor Burden:	52.4%		OCATION				1
	Materia (1)	1 Tax: 6.5%	(3)		*Overhead: FERIAL	10.0%	*Profit:		*P&P Bonds	2.5%
	(1)	UNIT	(3)	(4)	(5)	(6)	(7)	(8)	OTHER	(10)
INE		OF	-	PER	(5)	Man	Avg.	(0)	DIRECT	LINE
Ю.	ITEM - GENERAL CONDITIONS	MEASURE	QUANTITY	UNIT	TOTAL	Hours	Rate	TOTAL	COSTS	TOTAL
					=(3) X (4)			$= (6) \mathbf{X} (7)$		=(5)+(8)+(9)
1	STRUCTURAL - 1 - PIERS		0							
2						1		ı	1	T
3	New Boardwalk Section #1-Conc. Piers w/Baseplate Anchor	EA	150.0	\$74.03	\$11,105	160.0	\$30.00	\$4,800	\$2,000.00	\$17,90
4	New Boardwalk Section #2-Conc. Piers w/Baseplate Anchor	EA	48.0	\$33.56	\$1,611	30.7	\$30.00	\$922	\$2,000.00	\$4,53
5	New Boardwalk Section #3-Conc. Piers w/Baseplate Anchor	EA	48.0	\$33.56	\$1,611	30.7	\$30.00	\$922	\$2,000.00	\$4,53
5	New Boardwalk Section #4-Conc. Piers w/Baseplate Anchor	EA	108.0	\$33.56	\$3,625	69.1	\$30.00	\$2,074	\$2,000.00	\$7,69
7	New Boardwalk Section #5-Conc. Piers w/Baseplate Anchor	EA	20.0	\$33.56	\$671	12.8	\$30.00	\$384	\$2,000.00	\$3,05
9	New Boardwalk Section #6-Conc. Piers w/Baseplate Anchor	EA	10.0	\$33.56	\$336	6.4	\$30.00	\$192		\$52
10				\$0.00 \$0.00	\$0 \$0	0.0		\$0 \$0		\$0 \$0
.1				\$0.00	\$0 \$0	0.0		\$0		\$(
.2				\$0.00	\$0	0.0		\$0		\$0
3					\$0			\$0		\$(
4					\$0			\$0		\$(
.5					40			Ψ		\$0
6										\$0
7										\$0
8										\$0
9										\$0
20										\$0
21										\$0
22										\$0
23										
24										
5										
26										
27										
28										
29										
30									<b> </b>	
	AF Form 3052 Duval Park Boardwalk Project	Page	5	Materials	\$18,958	149.76	Labor	\$9,293	\$10,000	\$38,2
_				Sales Tax			Labor Burden	\$4,867		
				Subtotal	\$18,958		Subtotal	\$14,159	\$10,000	\$43,
								GC	OverHead	\$4,
									SubTotal	\$47,
								GC	Profit Subtotal	\$4, \$52
								Data	Subtotal Contingency	\$52, \$1
								Date	Subtotal	\$1, <b>\$53,</b>
								Project	P&P Bonds	\$1,:
									Grand Total	\$53,4

	CONSTRUCTION CBREAKE	OWN (	OF WORI	K TO BE	ACCOM	<b>1PLI</b>	SHED		Page	7
	CONTRACTO	R: AKEA Inc.			ADDRESS			21st Street, Gair	esville, Florida	32641
	CONTRACT FO	R: Duval Park B	oardwalk Project							
	PROJECT NUMBE	_							Date	8/10/2018
	Discipline/Item #/Option					OCATION		sville, FL	Contingency	3.0%
	Material Ta		Labor Burden:	52.4%	*Overhead:	10.0%	*Profit:	10.0%	*P&P Bonds	2.5%
	(1)	(2)	(3)		TERIAL	10	LAB		(9)	(10)
LINE		UNIT OF		(4) PER	(5)	(6) Man	(7) Avg.	(8)	OTHER DIRECT	LINE
NO.	ITEM - GENERAL CONDITIONS	MEASURE	QUANTITY	UNIT	TOTAL	Hours	Rate	TOTAL	COSTS	TOTAL
			•	27.22	$=(3) \mathbf{X} (4)$			= (6) X (7)		=(5)+(8)+(9)
1	ARCHITECTURAL CONSTRUCTION - 1	sqft	0						•	•
2		_		ı						
3	Aluminum Railing	LF	750.0	\$7.75	\$5,812.50	96.0	\$30.00	\$2,880		\$8,692.5
4	Toe Kick Sections (Composite 1.3"x5.5"x20' Actual) #2, #3, #4, #5, #6	EA	58.5	\$103.93	\$6,079.91	93.6	\$30.00	\$2,808		\$8,887.9
5	Top/Side/Bottom Rail (Composite 1"x5.4"x20' Actual Board Dim.) Section #1	EA	112.5	\$103.93	\$11,692.13	120.0	\$30.00	\$3,600		\$15,292.1
6	Top/Bottom Rail Framing (2x6x10') Section #1	LF	225.0	\$11.85	\$2,666.25	72.0	\$31.00	\$2,232		\$4,898.2
7	Remove/Re-use/Re-Install existing 12 GA. 4"x2" Black Coated Wire Fencing	LF	58.5	\$2.50	\$146.25	124.8	\$30.00	\$3,744		\$3,890.2
8										\$0.0
9										\$0.0
10										\$0.0
11										\$0.0
12										\$0.0
13										\$0.0
14										\$0.0
15										\$0.0
16										\$0.0
17		-								\$0.0
18										\$0.0
19 20		+								\$0.0 \$0.0
21										\$0.0
22		+								\$0.0
23										\$0.0
24		1								\$0.0
25										\$0.0
26										\$0.0
27										\$0.0
28										\$0.0
29										\$0.0
	AF Form 3052 Duval Park Boardwalk Project	Page	7	Materials	\$26,397	410.40	Labor	\$15,264	\$0	\$41,66
	Ar Form 2022 Duvair ark Doardwark Froject	1 agc	,	Sales Tax			Labor Burden	\$7,994	φυ	φ-1,00
				Subtotal	\$1,716 <b>\$28,113</b>		Subtotal	\$7,994 \$23,258	\$0	\$51,37
				Subtotal	φ20,113		Subtotai	GC	Overhead	\$5,13
									Subtotal	\$56,50
								GC	Profit	\$5,65
									Subtotal	\$62,15
								Date	Contingency	\$1,86
								D	Subtotal	\$64,02
								Project	P&P Bonds	\$1,55

	CONSTRUCTION BREAKDO	<u>OWN O</u>	F WORK	TO BE			HED		Page	!
	CONTRACTOR	a: AKEA Inc.	1 11 5		ADDRESS					
			oardwalk Project							0/10/2010
	PROJECT NUMBEL		1 T D		****		Gaine	sville, FL	Date Contingency	8/10/2018 3.0%
	Discipline/Item #/Options  Material Ta:		Labor Burden:	52.4%	*Overhead:	LOCATION	*Profit:		*P&P Bonds	2.5%
	(1)	(2)	(3)		FERIAL	10.0%	LAB		(9)	(10)
	(1)	UNIT	(3)	(4)	(5)	(6)	(7)	(8)	OTHER	(10)
INE		OF		PER	(=)	Man	Avg.	(4)	DIRECT	LINE
NO.	ITEM - ELECTRICAL	MEASURE	QUANTITY	UNIT	TOTAL	Hours	Rate	TOTAL	COSTS	TOTAL
					=(3) X (4)			= (6) X (7)		=(5)+(8)+(9)
1	ELECTRICAL - 1 - TEMP POWER			<u> </u>						
2				ı		1		1		1
3										
4	Temp Power for construction	Mo	3.0		\$0			\$0	\$1,500	\$1,50
5					\$0			\$0	-	\$
5		+ -			\$0			\$0	1	\$
7		+			\$0			\$0	-	\$
8 9		+ -			\$0 \$0			\$0 \$0		\$
.0					\$0 \$0			\$0 \$0	<del>                                     </del>	\$
1					\$0			\$0		\$
2					\$0			\$0		\$
3					\$0			\$0		\$
4					\$0			\$0		\$
15					\$0			\$0		\$
6					\$0			\$0		\$
17					\$0			\$0		\$
18					\$0			\$0		\$
9					\$0			\$0		\$
20					\$0			\$0		\$
21					\$0			\$0		\$
22					\$0			\$0		\$
23					\$0			\$0		\$
24					\$0			\$0		\$
25					\$0			\$0		\$
26					\$0			\$0		\$
27					\$0			\$0		\$
28					\$0			\$0		1
29 30		+			\$0 \$0			\$0 \$0		
30					\$0			\$0	<del>                                     </del>	
	AF Form 3052 Duval Park Boardwalk Project	Page	9	Materials	\$0	0.00	Labor	\$0	\$1,500	\$1,500
				Sales Tax	\$0	-	Labor Burden	\$0		
				Subtotal	\$0		Subtotal	\$0	\$1,500.00	\$1,500
								GC	OverHead	\$150
								CC	SubTotal	\$1,650
								GC	Profit Subtotal	\$165 <b>\$1,815</b>
								Date	Contingency	\$1,613
								Date	Subtotal	\$1,869
								Project	P&P Bonds	\$45
								.3		
									Grand Total	\$1,860