



Legislation Details (With Text)

File #: 15-0139 **Version:** 1 **Name:** Lick Creek Hike & Bike Trail Construction Contract
Type: Contract **Status:** Consent Agenda
File created: 3/9/2015 **In control:** City Council Regular
On agenda: 5/18/2015 **Final action:**

Title: Presentation, possible action, and discussion regarding construction contract 15-109 with Kieschnick General Contractors, Inc., in the amount of \$3,187,342 for a hike and bike trail from Creek View Park to Lick Creek Park.

Sponsors: Donald Harmon

Indexes:

Code sections:

Attachments: [Lick Creek Hike & Bike Trail - Project Location Map.pdf](#)
[Bid Tab.pdf](#)

Date	Ver.	Action By	Action	Result
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Presentation, possible action, and discussion regarding construction contract 15-109 with Kieschnick General Contractors, Inc., in the amount of \$3,187,342 for a hike and bike trail from Creek View Park to Lick Creek Park.

Relationship to Strategic Goals:

- Core Services and Infrastructure

Recommendation(s): Staff recommends approval of the construction contract.

Summary: The Lick Creek Hike and Bike Trail project will construct a trail along Lick Creek between Creek View Park and Lick Creek Park. This project is on the City's Bikeway Master Plan and was ranked as a high priority project by the Hike and Bike Task Force.

The project will consist of on-street improvements in the area west of SH 6, a multi-use path through mostly City-owned property between SH 6 and WD Fitch, and along Pebble Creek Parkway connecting Creek View Park to Lick Creek Park.

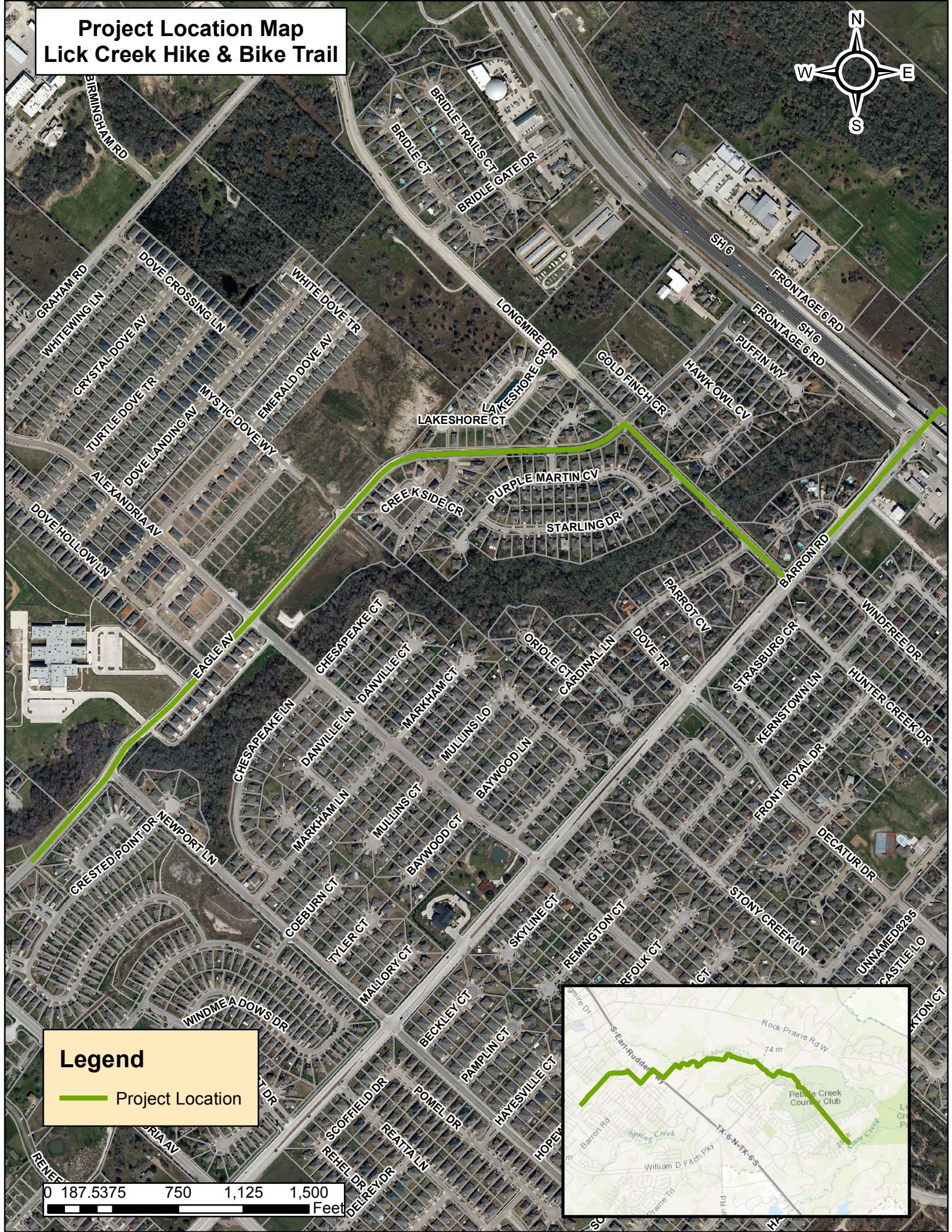
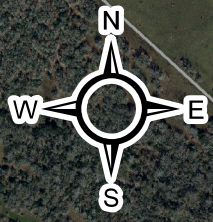
Budget & Financial Summary: A total of \$4,410,000 is budgeted for this project. Funds in the amount of \$487,988 has been expended or committed to date leaving a balance of \$3,922,012 for construction and related expenditures.

Attachments:

1. Contract No. 15-109 (on file with the City Secretary)
2. Bid Tab
3. Project Location Map

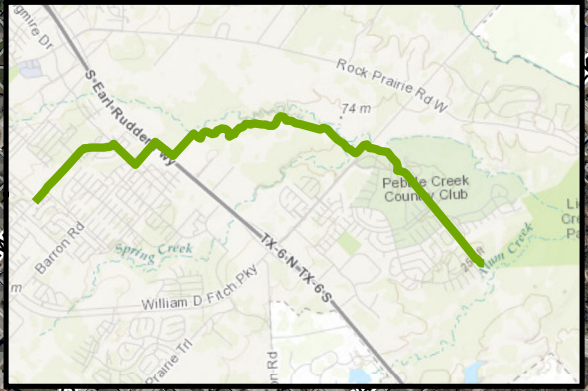
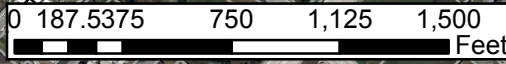
Project Location Map

Lick Creek Hike & Bike Trail

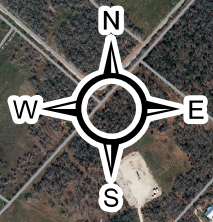


Legend

— Project Location

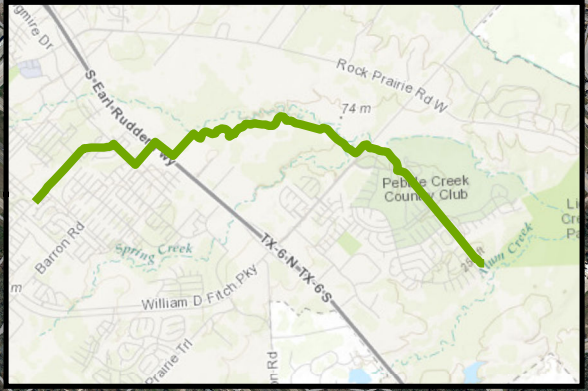


Project Location Map Lick Creek Hike & Bike Trail



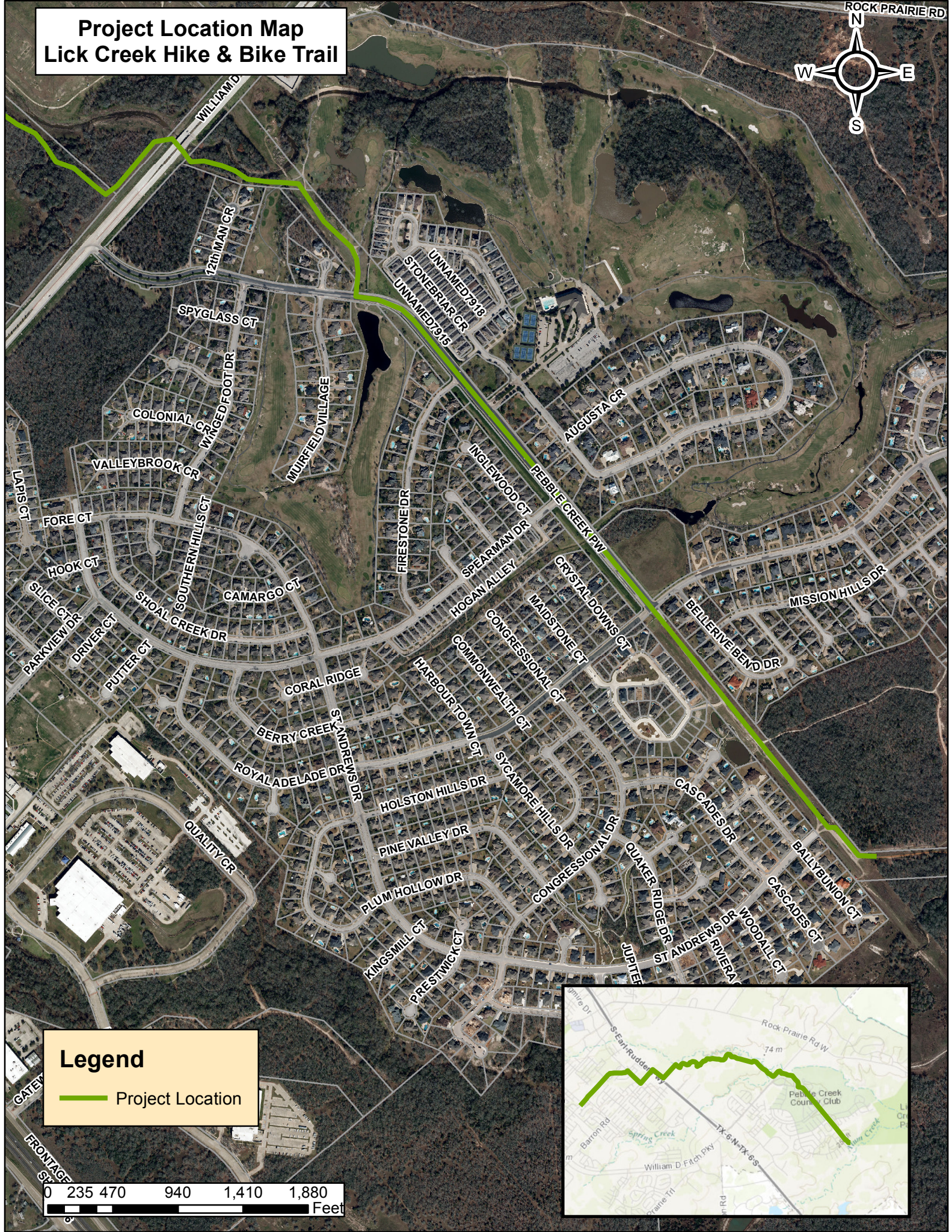
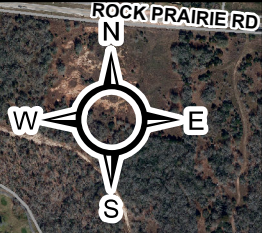
Legend

— Project Location



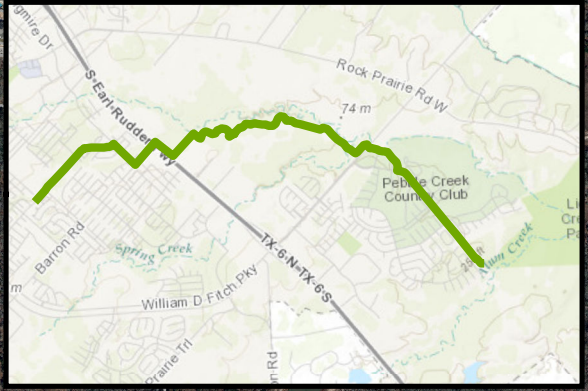
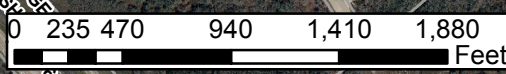
Project Location Map

Lick Creek Hike & Bike Trail



Legend

 Project Location





City of College Station - Purchasing Division
 Bid Tabulation for #15-026
 "Lick Creek Hike and Bike Trail"
 Open Date: Monday, February 9, 2015 @ 2:00 p.m.

ITEM	QTY	UNIT	DESCRIPTION	Larry Young Paving, Inc. (College Station, TX)		Kieschnick General Contractors, Inc. (College Station, TX)		Dudley Construction, Ltd. (College Station, TX)		Acklam Construction Company, Ltd. (College Station, TX)	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
GENERAL											
1	1	LS	Insurance and Mobilization for all material, equipment and labor to complete the project (not to exceed 5% of construction)	\$125,000.00	\$125,000.00	\$150,000.00	\$150,000.00	\$190,000.00	\$190,000.00	\$205,000.00	\$205,000.00
GENERAL - TOTAL				\$125,000.00		\$150,000.00		\$190,000.00		\$205,000.00	
SITE PREPARATION											
2	1,600	SY	Demolition of existing 4' walks (along Eagle and Longmire) (approx. 3,525 L.F.)	\$10.00	\$16,000.00	\$15.00	\$24,000.00	\$4.50	\$7,200.00	\$25.85	\$41,360.00
3	1,817	SY	Demolition of existing walks in Segment C, from Wm. Fitch to Lick Creek Park	\$10.00	\$18,170.00	\$18.00	\$32,706.00	\$5.50	\$9,993.50	\$25.85	\$46,969.45
4	655	LF	Demolition of existing curb & gutter in Segments A & B	\$8.00	\$5,240.00	\$5.00	\$3,275.00	\$6.00	\$3,930.00	\$11.50	\$7,532.50
5	20,600	LF	Silt Fence	\$1.60	\$32,960.00	\$1.80	\$37,080.00	\$3.00	\$61,800.00	\$3.25	\$66,950.00
6	15	EA	Inlet protection	\$75.00	\$1,125.00	\$70.00	\$1,050.00	\$15.00	\$225.00	\$115.00	\$1,725.00
7	260	EA	Tree protection	\$140.00	\$36,400.00	\$60.00	\$15,600.00	\$150.00	\$39,000.00	\$650.00	\$169,000.00
8	36	EA	Tree removal	\$400.00	\$14,400.00	\$100.00	\$3,600.00	\$200.00	\$7,200.00	\$975.00	\$35,100.00
9	1	LS	Irrigation system salvage	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
10	1	LS	Irrigation repair	\$3,500.00	\$3,500.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
11	8.50	AC	Clearing and Grubbing for Trail Alignment (30' trail corridor)	\$4,250.00	\$36,125.00	\$5,000.00	\$42,500.00	\$3,500.00	\$29,750.00	\$8,280.00	\$70,380.00
12	1	LS	Erosion Control (allowance)	\$4,500.00	\$4,500.00	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00	\$25,000.00	\$25,000.00
13	1	LS	Rip-Rap Removal (At William D. Fitch)	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00	\$14,085.00	\$14,085.00
14	130	LF	Fence Removal	\$20.00	\$2,600.00	\$20.00	\$2,600.00	\$10.00	\$1,300.00	\$17.25	\$2,242.50
15	11,830	SY	Paving (Gravel) Removal	\$1.50	\$17,745.00	\$1.00	\$11,830.00	\$4.50	\$53,235.00	\$4.00	\$47,320.00
SITE PREPARATION - TOTAL				\$196,765.00		\$219,241.00		\$226,633.50		\$547,664.45	
HARDSCAPE - SIDEWALK (Eagle and Longmire - approx. 3,525 LF)											
16	430	SY	6' Wide Concrete Trail - Eagle Ave. (5" Thick Concrete w/ 6" lime base and excavation)	\$55.00	\$23,650.00	\$75.00	\$32,250.00	\$62.00	\$26,660.00	\$82.15	\$35,324.50
17	2,120	SY	8' Wide Concrete Trail - Longmire Drive (5" Thick Concrete w/ 6" lime base and excavation)	\$52.00	\$110,240.00	\$70.00	\$148,400.00	\$83.00	\$175,960.00	\$82.15	\$174,158.00
18	150	SY	6" Thick Paving for Maintenance Access - Longmire Drive	\$55.00	\$8,250.00	\$80.00	\$12,000.00	\$57.00	\$8,550.00	\$94.50	\$14,175.00
19	360	LF	Concrete curb & gutter	\$28.00	\$10,080.00	\$15.00	\$5,400.00	\$15.00	\$5,400.00	\$28.75	\$10,350.00
20	19	EA	Barrier Free Ramps (complete installed, including landings, etc.)	\$500.00	\$9,500.00	\$1,000.00	\$19,000.00	\$1,100.00	\$20,900.00	\$2,213.75	\$42,061.25
HARDSCAPE - SIDEWALK (Eagle and Longmire) - TOTAL				\$161,720.00		\$217,050.00		\$237,470.00		\$276,068.75	



City of College Station - Purchasing Division
 Bid Tabulation for #15-026
 "Lick Creek Hike and Bike Trail"
 Open Date: Monday, February 9, 2015 @ 2:00 p.m.

ITEM	QTY	UNIT	DESCRIPTION	Larry Young Paving, Inc. (College Station, TX)		Kieschnick General Contractors, Inc. (College Station, TX)		Dudley Construction, Ltd. (College Station, TX)		Acklam Construction Company, Ltd. (College Station, TX)	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
HARDSCAPE - MAIN TRAIL (approx. 16,230 LF)											
21	16,550	SY	10' Wide Concrete Trail (5" Thick Concrete w/ 6" lime base and excavation)	\$54.83	\$907,436.50	\$80.00	\$1,324,000.00	\$106.00	\$1,754,300.00	\$91.20	\$1,509,360.00
22	1,888	SY	6" Paving for Maintenance Access	\$59.00	\$111,392.00	\$80.00	\$151,040.00	\$57.00	\$107,616.00	\$95.95	\$181,153.60
23	10,200	SF	Woodland Wildflower Seed Mix	\$0.10	\$1,020.00	\$0.10	\$1,020.00	\$0.20	\$2,040.00	\$0.27	\$2,754.00
24	8	EA	Barrier Free Ramps	\$500.00	\$4,000.00	\$1,000.00	\$8,000.00	\$1,100.00	\$8,800.00	\$1,460.50	\$11,684.00
25	7	EA	Concrete Drainage Flume	\$1,560.00	\$10,920.00	\$1,000.00	\$7,000.00	\$1,500.00	\$10,500.00	\$2,875.00	\$20,125.00
26	28	LF	Concrete Drainage Culvert (3'x5')	\$640.00	\$17,920.00	\$750.00	\$21,000.00	\$1,000.00	\$28,000.00	\$1,150.00	\$32,200.00
27	1,400	LF	Retaining Wall	\$101.00	\$141,400.00	\$100.00	\$140,000.00	\$125.00	\$175,000.00	\$240.00	\$336,000.00
28	16	EA	Trail Regulatory Signs	\$350.00	\$5,600.00	\$550.00	\$8,800.00	\$650.00	\$10,400.00	\$190.00	\$3,040.00
29	340	LF	Trail Safety Railing	\$150.00	\$51,000.00	\$150.00	\$51,000.00	\$450.00	\$153,000.00	\$200.00	\$68,000.00
30	230	LF	Install curb & gutter	\$28.00	\$6,440.00	\$25.00	\$5,750.00	\$15.00	\$3,450.00	\$28.75	\$6,612.50
31	41	EA	Landscape Boulders	\$350.00	\$14,350.00	\$360.00	\$14,760.00	\$250.00	\$10,250.00	\$250.00	\$10,250.00
HARDSCAPE - MAIN TRAIL - TOTAL				\$1,271,478.50		\$1,732,370.00		\$2,263,356.00		\$2,181,179.10	
TRAILHEAD (Creek View Park)											
32	100	SY	Trailhead Concrete Paving (5" Thick Concrete w/ 6" lime base and excavation)	\$52.00	\$5,200.00	\$65.00	\$6,500.00	\$62.00	\$6,200.00	\$91.00	\$9,100.00
33	21	SY	Trailhead Paver Border	\$180.00	\$3,780.00	\$100.00	\$2,100.00	\$110.00	\$2,310.00	\$97.75	\$2,052.75
34	30	SY	Trailhead Limestone Paving	\$180.00	\$5,400.00	\$160.00	\$4,800.00	\$90.00	\$2,700.00	\$135.00	\$4,050.00
35	2	EA	Trailhead Bench	\$1,330.00	\$2,660.00	\$1,250.00	\$2,500.00	\$1,500.00	\$3,000.00	\$1,175.00	\$2,350.00
36	2	EA	Trailhead Bicycle Rack	\$375.00	\$750.00	\$300.00	\$600.00	\$368.00	\$736.00	\$235.00	\$470.00
37	1	EA	Trailhead Trash Receptacle	\$1,320.00	\$1,320.00	\$1,050.00	\$1,050.00	\$1,250.00	\$1,250.00	\$1,085.00	\$1,085.00
38	1	EA	Trailhead Gateway Monument	\$12,500.00	\$12,500.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$19,400.00	\$19,400.00
39	1	EA	Trailhead Interpretative Signage	\$7,500.00	\$7,500.00	\$2,000.00	\$2,000.00	\$8,756.00	\$8,756.00	\$4,000.00	\$4,000.00
TRAILHEAD (Creek View Park) - TOTAL				\$39,110.00		\$29,550.00		\$34,952.00		\$42,507.75	



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				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
TRAILHEAD (Lick Creek Park)											
40	171	SY	Trailhead Concrete Paving (5" Thick Concrete w/ 6" lime base and excavation)	\$52.00	\$8,892.00	\$65.00	\$11,115.00	\$62.00	\$10,602.00	\$91.00	\$15,561.00
41	26	SY	Trailhead Paver Border	\$65.00	\$1,690.00	\$100.00	\$2,600.00	\$110.00	\$2,860.00	\$97.75	\$2,541.50
42	53	SY	Trailhead Limestone Paving	\$180.00	\$9,540.00	\$160.00	\$8,480.00	\$90.00	\$4,770.00	\$135.00	\$7,155.00
43	1	EA	Trailhead Bench	\$1,330.00	\$1,330.00	\$1,250.00	\$1,250.00	\$1,500.00	\$1,500.00	\$1,175.00	\$1,175.00
44	2	EA	Trailhead Bicycle Rack	\$375.00	\$750.00	\$300.00	\$600.00	\$368.00	\$736.00	\$235.00	\$470.00
45	1	EA	Trailhead Trash Receptacle	\$1,320.00	\$1,320.00	\$1,050.00	\$1,050.00	\$1,250.00	\$1,250.00	\$1,085.00	\$1,085.00
46	1	EA	Trailhead Gateway Monument	\$12,500.00	\$12,500.00	\$10,000.00	\$10,000.00	\$9,754.00	\$9,754.00	\$19,400.00	\$19,400.00
47	2	EA	Trailhead Interpretative Signage	\$7,500.00	\$15,000.00	\$2,000.00	\$4,000.00	\$8,756.00	\$17,512.00	\$4,000.00	\$8,000.00
48	1	LS	Lick Creek Park Sign Relocation	\$12,500.00	\$12,500.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00
49	6	EA	Trailhead Fence Columns	\$1,100.00	\$6,600.00	\$2,500.00	\$15,000.00	\$4,000.00	\$24,000.00	\$2,800.00	\$16,800.00
50	102	LF	Trailhead Fence	\$75.00	\$7,650.00	\$100.00	\$10,200.00	\$100.00	\$10,200.00	\$160.00	\$16,320.00
51	12	LF	Stone Seatwall	\$275.00	\$3,300.00	\$300.00	\$3,600.00	\$250.00	\$3,000.00	\$480.00	\$5,760.00
TRAILHEAD (Lick Creek Park) - TOTAL				\$81,072.00		\$77,895.00		\$91,184.00		\$96,267.50	
TRAILHEAD (State Highway 6)											
52	380	SY	Trailhead Concrete Paving (5" Thick Concrete w/ 6" lime base and excavation)	\$52.00	\$19,760.00	\$65.00	\$24,700.00	\$62.00	\$23,560.00	\$91.00	\$34,580.00
53	1	EA	Trailhead Gateway Monument	\$14,000.00	\$14,000.00	\$10,000.00	\$10,000.00	\$9,754.00	\$9,754.00	\$17,400.00	\$17,400.00
54	50	LF	Trailhead Railing	\$125.00	\$6,250.00	\$103.00	\$5,150.00	\$400.00	\$20,000.00	\$250.00	\$12,500.00
TRAILHEAD (State Highway 6) - TOTAL				\$40,010.00		\$39,850.00		\$53,314.00		\$64,480.00	
REST AREAS/OVERLOOK (3 total)											
55	1,260	SY	Rest Area Concrete Paving (5" Thick Concrete w/ 6" lime base and excavation)	\$52.00	\$65,520.00	\$65.00	\$81,900.00	\$62.00	\$78,120.00	\$91.00	\$114,660.00
56	255	SF	Rest Area Limestone Paving	\$20.00	\$5,100.00	\$160.00	\$40,800.00	\$90.00	\$22,950.00	\$135.00	\$34,425.00
57	39	SY	Rest Area Paver Border	\$180.00	\$7,020.00	\$100.00	\$3,900.00	\$110.00	\$4,290.00	\$97.75	\$3,812.25
58	6	EA	Rest Area Bench	\$1,330.00	\$7,980.00	\$1,250.00	\$7,500.00	\$1,500.00	\$9,000.00	\$1,175.00	\$7,050.00
59	36	LF	Stone Seat Wall	\$275.00	\$9,900.00	\$300.00	\$10,800.00	\$250.00	\$9,000.00	\$600.00	\$21,600.00
60	6	EA	Rest Area Bicycle Rack	\$375.00	\$2,250.00	\$300.00	\$1,800.00	\$368.00	\$2,208.00	\$235.00	\$1,410.00
61	3	EA	Rest Area Trash Receptacle	\$1,320.00	\$3,960.00	\$1,050.00	\$3,150.00	\$1,250.00	\$3,750.00	\$1,085.00	\$3,255.00
62	3	EA	Steel Shade Structure	\$23,000.00	\$69,000.00	\$27,500.00	\$82,500.00	\$40,000.00	\$120,000.00	\$24,000.00	\$72,000.00
63	9	EA	Stone Columns	\$1,250.00	\$11,250.00	\$1,250.00	\$11,250.00	\$6,800.00	\$61,200.00	\$7,400.00	\$66,600.00
64	3	EA	Rest Area Interpretative Signage	\$7,300.00	\$21,900.00	\$2,000.00	\$6,000.00	\$8,756.00	\$26,268.00	\$4,000.00	\$12,000.00
REST AREAS/OVERLOOK - TOTAL				\$203,880.00		\$249,600.00		\$336,786.00		\$336,812.25	



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				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
BRIDGES AND UNDERPASSES											
65	4	EA	Minor Creek Crossings (complete in place)	\$3,250.00	\$13,000.00	\$7,500.00	\$30,000.00	\$5,000.00	\$20,000.00	\$9,215.00	\$36,860.00
66	90	LF	Pedestrian Bridge (90 linear ft.)	\$150,000.00	\$13,500,000.00	\$1,665.00	\$149,850.00	\$1,500.00	\$135,000.00	\$1,667.00	\$150,030.00
67	2	EA	Bridge Abutments	\$17,000.00	\$34,000.00	\$7,500.00	\$15,000.00	\$10,000.00	\$20,000.00	\$8,625.00	\$17,250.00
68	125	LF	Roadway Underpass (including trail, retaining walls and railing)	\$900.00	\$112,500.00	\$1,200.00	\$150,000.00	\$1,640.00	\$205,000.00	\$800.00	\$100,000.00
BRIDGES AND UNDERPASSES - TOTAL				\$13,659,500.00		\$344,850.00		\$380,000.00		\$304,140.00	
WAYFINDING/DISTANCE MARKERS											
69	250	SY	Concrete Paving (5" Thick Concrete w/ 6" lime base and excavation)	\$52.00	\$13,000.00	\$200.00	\$50,000.00	\$124.00	\$31,000.00	\$91.00	\$22,750.00
70	1,575	SF	PreCast Concrete Pavers	\$9.50	\$14,962.50	\$9.00	\$14,175.00	\$12.00	\$18,900.00	\$16.00	\$25,200.00
71	25	EA	Wayfinding/Distance Marker Signage	\$1,800.00	\$45,000.00	\$1,250.00	\$31,250.00	\$2,300.00	\$57,500.00	\$2,100.00	\$52,500.00
WAYFINDING/DISTANCE MARKERS - TOTAL				\$72,962.50		\$95,425.00		\$107,400.00		\$100,450.00	
REGULATORY SIGNS AND RELATED											
72	8	EA	Regulatory Traffic Sign	\$560.00	\$4,480.00	\$550.00	\$4,400.00	\$680.00	\$5,440.00	\$335.00	\$2,680.00
73	12	EA	Pedestrian Crosswalk Striping	\$1,080.00	\$12,960.00	\$1,100.00	\$13,200.00	\$654.00	\$7,848.00	\$640.00	\$7,680.00
REGULARTY SIGNS - TOTAL				\$17,440.00		\$17,600.00		\$13,288.00		\$10,360.00	
LANDSCAPING											
74	1	EA	Burr Oak (30 Gal.)	\$525.00	\$525.00	\$540.00	\$540.00	\$320.00	\$320.00	\$330.00	\$330.00
75	2	EA	Pecan (30 Gal.)	\$525.00	\$1,050.00	\$540.00	\$1,080.00	\$368.00	\$736.00	\$330.00	\$660.00
76	2	EA	Golden Rain Tree (15Gal.)	\$350.00	\$700.00	\$350.00	\$700.00	\$204.00	\$408.00	\$280.00	\$560.00
77	26,140	SY	Hydroseed (Bermuda)	\$0.41	\$10,717.40	\$0.40	\$10,456.00	\$0.50	\$13,070.00	\$0.52	\$13,592.80
78	1,135	SY	Woodland Wildflower Seed Mix	\$0.75	\$851.25	\$1.00	\$1,135.00	\$1.80	\$2,043.00	\$2.35	\$2,667.25
LANDSCAPING - TOTAL				\$13,843.65		\$13,911.00		\$16,577.00		\$17,810.05	
BASE BID - TOTAL				\$15,882,781.65		\$3,187,342.00		\$3,950,960.50		\$4,182,739.85	

NOTES:

Larry Young Paving

- »Quantities for Bid Items 28 and 72 were changed by Addendum 5. Addendum 5 bid forms were not used to prepare the bid; therefore, the extended bid amounts and the section totals were miscalculated. The highlighted amounts above are correct.
- »Bid Item 66 (Pedestrian Bridge) required a unit bid price for 90 LF. It appears a lump sum bid price was entered which cannot be changed per Texas purchasing statutes. Unit price prevails.
- »The totals for Trailhead (Lick Creek Park), Landscaping and Total Base Bid were miscalculated. The highlighted totals above are correct.

Acklam Construction

- »The total for Hardscape-Sidewalk (Eagle and Longmire) was miscalculated. The highlighted total above is correct.
- »The total for Bid Item 65 and the Bridges and Underpasses Total were miscalculated. The highlighted totals above are correct.
- »The Base Bid Total was miscalculated. The highlighted total above is correct.