

Atkins Hour Estimate Fee Summary (Modification) (6/7/2018)  
Colorado Boulevard East 72nd Avenue Rail Line Station Area Improvements Project  
Commerce City  
Project No: 2014-06-PW

Scope Work Element Description	Project Director (Nemovitz)	Project Manager (Thomas)	Sr Engineer II/ Roadway (Lauvray)	Engineer II/ Roadway (Boonlert)	Sr. Project Manager/ ROW (Kramer)	Sr Engineer II / Drainage (Eggers)	Engineer II / Drainage (Louie)	Sr. Planner III/ NEPA (Halouska)	Sr. Scientist II/ Enviro. Surveys/ Permits (Gloden)	Sr. Engineer III/ QA/QC (Kunselman)	Administrative Assistant (Moreley)	Subtotal
<i>Task 1: Project/Services Management</i>												
1.1 Meeting with CDOT to discuss scope and schedule		4	4									8
1.2 Periodic meetings with City												0
1.3 Coordination meetings with City, CDOT and RTD		4	4			4		4				16
1.4 Utility & FRICO Coordination		16										16
1.5 Represent City as City PM	8	24	16									48
SUBTOTAL	8	48	24	0	0	4	0	4	0	0	0	88
	\$1,600.00	\$7,200.00	\$2,880.00	\$0.00	\$0.00	\$480.00	\$0.00	\$540.00	\$0.00	\$0.00	\$0.00	\$12,700.00
<i>Task 3: Preliminary Design</i>												
3.3 Preliminary Drainage Plans	4					18	24					46
SUBTOTAL	4	0	0	0	0	18	24	0	0	0	0	46
	\$800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,160.00	\$2,520.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,480.00
<i>Task 4: Final Design</i>												
4.1 Final Roadway Plans (90%)			60	40						16		116
4.2 Final Utility Coordination		8	8	4								20
4.3 Construction Traffic Control Plans			10	6								16
4.4 Final Drainage Plans	8					22	50					80
4.5 Final Signing and Striping Plans			4	4								8
4.6 Right of Way Plans, Legal Descriptions and Exhibits			4		20							24
4.7 Final Design Coordination		24										24
4.8 Required Permits			4						24			28
4.9 Final Street Lighting Plans		2		1								3
4.10 Final Landscape Plans			1	2								3
4.11 Estimate			8									8
4.12 Specifications		16	8									24
SUBTOTAL	8	50	107	57	20	22	50	0	24	16	0	354
	\$1,600.00	\$7,500.00	\$12,840.00	\$5,985.00	\$3,440.00	\$2,640.00	\$5,250.00	\$0.00	\$3,120.00	\$2,400.00	\$0.00	\$44,775.00
<i>Task 5: Bid Plans</i>												
5.0 Respond to FOR comments		4	16							8		28
5.1 Bid Roadway Plans (100%)			20	20								40
5.2 Bid Utility Coordination	4		2	1								7
5.3 Construction Traffic Control Plans			4	4								8
5.4 Bid Drainage Plans	4					8	8					20
5.5 Bid Signing and Striping Plans			2	2								4
5.6 Right of Way Plans, Legal Descriptions and Exhibits					24							24
5.7 Bid Design Coordination	8	8										16
5.8 Required Permits			2						8			10
5.9 Bid Street Lighting Plans		1		1								2
5.10 Bid Landscape Plans			1	1								2
5.11 Estimate			4									4
5.12 Specifications		8	8									16
	16	21	59	29	24	8	8	0	8	8	0	181
	\$3,200.00	\$3,150.00	\$7,080.00	\$3,045.00	\$4,128.00	\$960.00	\$840.00	\$0.00	\$1,040.00	\$1,200.00	\$0.00	\$24,643.00
<i>Task 6: Bid and Construction Management Services</i>												
5.1 Prepare bid package	2	16	16							4	4	42
5.2 Organize and attend bid opening meeting		2										2
5.3 Act as City PM during bidding		8										8
5.4 Act as City PM during award, NTP, and construction		8										8
5.5 Organize and attend Preconstruction Meeting and prepare minutes	2	4										6
5.6 Attend EEO meeting		2										2
5.7 Review project kickoff documentation		4										4
5.8 Respond to RFI's and accept submittals		24	8	8			8					48
	4	68	24	8	0	0	8	0	0	4	4	120
	\$800.00	\$10,200.00	\$2,880.00	\$840.00	\$0.00	\$0.00	\$840.00	\$0.00	\$0.00	\$600.00	\$240.00	\$16,400.00
ATKINS Task Totals	40	187	214	94	44	52	90	4	32	28	4	789
	\$8,000.00	\$28,050.00	\$25,680.00	\$9,870.00	\$7,568.00	\$6,240.00	\$9,450.00	\$540.00	\$4,160.00	\$4,200.00	\$240.00	\$103,998.00

Management	231	Roadway	308	ROW Acquisition	44	Drainage	142	NEPA/Permits	36	QC/Coord.	28	SUBTOTAL:	\$103,998.00
Hours													
Fee	\$36,290.00		\$35,550.00		\$7,568.00		\$15,690		\$4,700	\$4,200			\$103,998.00

SUBCONSULTANTS

Lund (Surveying/ROW Plans)	\$6,000.00
HKS	\$8,300.00
TOTAL SUBCONSULTANT COSTS:	\$14,300.00

REIMBURSABLE EXPENSES:

Reproductions (80 sheets x 20sets)	\$240.00
Mileage (5 trips x 50 miles x 2 vehicles) @ \$0.555/mile	\$275.00
TOTAL REIMBURSABLE EXPENSES: \$	515.00

TOTAL ANTICIPATED FEE	\$ 118,813
OTHER PROFESSIONAL SERVICES (AS DIRECTED BY COMMERCE CITY)	\$ -

TOTAL PROJECT FEE	\$ 119,000
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