



CITY OF COLORADO SPRINGS

CONTRACT LIST

To: Pikes Peak Rural Transportation Authority - Citizen Advisory Committee for meeting on August 4, 2010
 Pikes Peak Rural Transportation Authority - Board of Directors for meeting on August 11, 2010

Project Name	Project Description	Contract/Change Order Amount	Vendor(s)	Contract No.	Division	Maintenance, Capital, or Transit
1. Roadway Safety and Traffic Ops	Las Vegas Railroad Crossing Study contract consisting of 4 tasks to include analysis of six alternate crossing locations, railroad and PUC coordination, final design and construction support.	TBD	FHU	TBD	Engineering	Capital
2. US Highway 24 and 21st Street	Poor subgrade conditions were discovered in the area of the existing street and proposed new lanes. The subgrade was excavated and replaced with reinforcing fabric and 18" of structural fill was placed under approximately 165' of the new roadway, 25' wide.	\$31,758.34	US Roads	T005866	Engineering	Capital



Colorado Springs El Paso County Manitou Springs Green Mountain Falls Ramah

To: Pikes Peak Rural Transportation Authority Board of Directors
Pikes Peak Rural Transportation Authority Citizen Advisory Committee

From: City of Colorado Springs
Cam McNair, City Engineer *[Signature]*

Date: 7/19/2010

CONTRACT

Project: Las Vegas Railroad Crossing Study (Roadway Safety and Traffic Ops, PPRTA Project No. 27)

Contract Amt.: PPRTA \$ XXX,XXX Other \$

Type:	<input checked="" type="checkbox"/> Capital	<input checked="" type="checkbox"/> Consultant	<input type="checkbox"/> Equipment
	<input type="checkbox"/> Maintenance	<input type="checkbox"/> Construction	<input type="checkbox"/> Materials
	<input type="checkbox"/> Transit	<input type="checkbox"/> Personnel	<input checked="" type="checkbox"/> Other (description)
	Engineering study and recommendation		

Project Description: The Las Vegas Street and Royer Street railroad crossing has a history of accidents. Previous design efforts and safety evaluations have highlighted a potential need for an alternate at-grade or grade-separated crossing of the railroad to provide connectivity of Las Vegas Street to an area located north of the railroad tracks.

This project will be comprised of four tasks which will be awarded on a task-by-task basis depending on available funding and results of Task 1:

- Task 1 – Alternate location feasibility study to include evaluating six different crossing locations, five to be specified by the City and one to be determined by the consultant.
- Task 2 – Railroad and PUC (Public Utilities Commission) coordination for alternate crossing location and preliminary design
- Task 3 – Final design
- Task 4 – Construction support

VENDOR INFORMATION

Vendor: FHU

Contract No.: TBD

Contract Term (start/end dates) / Duration:

FINANCIAL INFORMATION

Budget Category	Project Category	Contract Amount	Funds Available	2010 Amended Budget Amount	Budget Code
Roadway Safety and Traffic Operations	<input checked="" type="checkbox"/> Capital <input type="checkbox"/> Maint. <input type="checkbox"/> Transit	\$ TBD	\$1,322,978	\$ 1,713,478	03-20-5130900
Comments:					

AWARD PROCESS

<input type="checkbox"/> IFB <i>(Invitation for Bid)</i>	<input checked="" type="checkbox"/> RFP <i>(Request for Proposal)</i>	<input type="checkbox"/> <u>Sole Source</u>	<input type="checkbox"/> <u>Other</u>
Comments:			

Attachments

- Contract
- Award Process Document
- Location Map



Colorado Springs El Paso County Manitou Springs Green Mountain Falls Ramah

To: Pikes Peak Rural Transportation Authority Board of Directors
Pikes Peak Rural Transportation Authority Citizen Advisory Committee

From: City of Colorado Springs
Cam McNair, City Engineer

Date: 07/22/10

CONTRACT

Project: U.S. Highway 24 and 21st Street

Change Order Amt.: PPRTA \$ 31,758.34 Other \$

Type:	<input checked="" type="checkbox"/> Capital	<input type="checkbox"/> Consultant	<input type="checkbox"/> Equipment
	<input type="checkbox"/> Maintenance	<input checked="" type="checkbox"/> Construction	<input type="checkbox"/> Materials
	<input type="checkbox"/> Transit	<input type="checkbox"/> Personnel	<input type="checkbox"/> Other (description)

Project Description: This Change Order is for work completed by the contractor due to poor subgrade conditions discovered in the area of the existing street and proposed new lanes. The subgrade was excavated and replaced with reinforcing fabric and 18" of structural fill was place under approximately 165' of the new roadway, 25' wide. This change in field conditions was not anticipated during the design of the project.

VENDOR INFORMATION

Vendor: US Roads

Contract No.: T005866

Contract Term (start/end dates) / Duration: November 15, 2009 – January 31, 2010

FINANCIAL INFORMATION

Budget Category	Project Category	Change Order Amount	Funds Available	2010 Budget Amount	Budget Code
Roadway Safety and Traffic Ops.	<input checked="" type="checkbox"/> Capital <input type="checkbox"/> Maint. <input type="checkbox"/> Transit	\$ 31,758.34	\$1,485,788	\$ 1,713,478	03-20-5130900

Comments:

AWARD PROCESS

<input checked="" type="checkbox"/> IFB <i>(Invitation for Bid)</i>	<input type="checkbox"/> RFP <i>(Request for Proposal)</i>	<input type="checkbox"/> Sole Source	<input type="checkbox"/> Other
See attached bid tabulation	See attached list of proposers	See attached memo	
Comments:			

Attachments

- Change Order
- Award Process Document
- Location Map



THE CITY OF COLORADO SPRINGS
and the
PIKES PEAK RURAL
TRANSPORTATION AUTHORITY



CITY OF COLORADO SPRINGS/PPRTA
CONTRACT CHANGE ORDER

Change Order No: Three (3) Contract No: T005866
 Project Title: Hwy 24 & 21st Street Intersection Improvements
 Firm: CONTRACT MANAGEMENT Inc dba US Roads
 New Expiration Date: 08/28/10 Cancel Contract: _____
 Time Extension allowed: 10 Days
 Amount of this Change Order: \$ 31,758.34
 Amount of Previous Change Orders: \$ 5,358.99
 Total of Change Orders: \$ 37,117.33
Original Amended Contract Amount: \$ 224,298.94
 New Contract Amount: \$ 261,416.27
 Percentage (Above) (Below) Original Amended Amount: 16.5%
 Account Code for Change Order: 03-20-5130900

Description of Amendments and/or Additional Services: Change in field conditions required additional excavation and backfill. See attached justification.

By signing below, the Contractor accepts this change order as full and complete compensation for the above specified amendments and/or additional services.

Firm Approval: [Signature] Date: 22-July-2010
 Requestor/Dept: [Signature] Date: 07-22-10
 Manager Approval: [Signature] Date: 7/22/10
 Pikes Peak RTA Approval: _____ Date: _____
 Chairperson

This Box to be used only by City Contracts Staff

Contracting Analyst Signoff: _____	Comments: _____
Vendor/Contractor: _____	
Dept: _____	
Peoplesoft: _____	
Acct Pay: _____	

BID TABULATION

BID NO. B09-T095JJ Hwy 24 & 21st Street Intersection Improvements

CONTRACT MANAGEMENT dba US Roads

Item	Description	Quantity	Unit
1	REMOVAL OF PAVEMENT MARKINGS	1424	SF
2	REMOVAL OF TRAFFIC SIGN	1	EA
3	REMOVAL OF TRAFFIC DELINEATORS	14	EA
4	REMOVAL OF FENCE	10	LF
5	REMOVE FIRE HYDRANT, TEE & WATER LINE	1	LS
6	REMOVE 16" WATER LINE	23	LF
7	REMOVAL OF ASPHALT PAVEMENT	1221	SY
8	REMOVAL OF CURB & GUTTER	2439	LF
9	REMOVAL OF SIDEWALK & RAMPS	1672	SF
10	REMOVAL OF STAMPED CONCRETE	819	SF
11	REMOVAL OF ASPHALT MEDIAN	6026	SF
12	RESET TRAFFIC SIGN	6	EA
13	RESET TRAFFIC SIGNAL PULL BOX	1	EA
14	RESET STREET LIGHT BASE	2	EA
15	RESET IRRIGATION SYSTEM	1	LS
16	EXCAVATION - NON CONTAMINATED/CLEAN	38	CY
17	EXCAVATION - CONTAMINATED/NON-HAZARDOUS	38	CY
18	EXCAVATION - CONTAMINATED/HAZARDOUS	38	CY
19	HOT BITUM. PAVEMENT 6"	1030	SY
20	HOT BITUM. PAVEMENT 8"	1148	SY
21	MEDIAN COVER (ASPHALT)	76	SF
22	CURB (ASPHALT) CDOT TYPE 4 SECTION B	45	LF
23	CURB & GUTTER TYPE 1	440	LF
24	CURB & GUTTER TYPE 3	750	LF
25	CONCRETE SIDEWALK 4"	1500	SF
26	CONCRETE PEDESTRIAN RAMP	218	SF
27	MEDIAN COVER (STAMPED CONCRETE)	1005	SF
28	FIRE HYDRANT	1	EA
29	SOD	1262	SF
30	SEEDING (NATIVE)	0.086	ACRE
31	PAVEMENT MARKINGS (YELLOW EPOXY)	14	GAL
32	PAVEMENT MARKINGS (WHITE EPOXY)	17	GAL
33	PAVEMENT MARKINGS (PREFORMED THERMOPLAS	408	SF
34	TRAFFIC SIGN	6	EA
35	TRAFFIC SIGNAL FACE 12/12/12 BALL COMPLETE (Ins	2	EA
36	TRAFFIC SIGNAL FACE 12" 5 SEC (Install Only)	2	EA
37	CONSTRUCTION TRAFFIC CONTROL	1	LS
38	EROSION CONTROL	1	LS
TOTAL BASE BID			

USROADS	
Unit Price	Extended
\$2.07	\$2,947.68
\$72.47	\$72.47
\$14.23	\$199.22
\$7.64	\$76.40
\$697.89	\$697.89
\$33.49	\$770.27
\$3.96	\$4,835.16
\$2.91	\$7,097.49
\$0.70	\$1,170.40
\$0.64	\$524.16
\$2.21	\$13,317.46
\$47.56	\$285.36
\$2,244.92	\$2,244.92
\$2,803.44	\$5,606.88
\$707.18	\$707.18
\$16.15	\$613.70
\$29.30	\$1,113.40
\$34.72	\$1,319.36
\$33.24	\$34,237.20
\$43.53	\$49,972.44
\$11.80	\$896.80
\$32.00	\$1,440.00
\$23.57	\$10,370.80
\$18.14	\$13,605.00
\$6.39	\$9,585.00
\$9.05	\$1,972.90
\$12.70	\$12,763.50
\$15,040.21	\$15,040.21
\$1.10	\$1,388.20
\$24,193.26	\$2,080.62
\$74.84	\$1,047.76
\$74.84	\$1,272.28
\$13.56	\$5,532.48
\$256.92	\$1,541.52
\$412.12	\$824.24
\$515.14	\$1,030.28
\$14,565.02	\$14,565.02
\$1,533.29	\$1,533.29
	\$224,298.94

Change Order #1

001	Unclassified Excavation	150	CY
002	ABC Class 5 Stabiliz	150	CY

\$34.00	\$5,100.00
\$50.75	\$7,612.50

BID TABULATION

003	Fire Hydrant Plan Change (Credit)	1	LS	-\$9,118.50	-\$9,118.50
TOTAL CHANGE ORDER #1					\$3,594.00

SubTotal \$227,892.94

Change Order #2

004	Flowfill Abandoned Manhole	1	LS	\$400.00	\$400.00
005	Restaking	1	LS	\$675.00	\$675.00
006	Addl Rem Curb & Gutter	60	LF	\$6.00	\$360.00
7	Addl Rem Asphalt	83.33	CY	\$3.96	\$329.99
TOTAL CHANGE ORDER #2					\$1,764.99

SubTotal \$229,657.93

Change Order #3

Remove/replace existing turn lane:

7	Removal of Asphalt	183.33	SY	\$3.96	\$725.99
001	Sub-Excavation	91.66	CY	\$34.00	\$3,116.44
007	Geo-Grid Reinforcement	183.33	SY	\$8.00	\$1,466.64
002	ABC Class 5	91.67	CY	\$50.75	\$4,652.25
19	HBP 6"	183.33	SY	\$33.24	\$6,093.89
					\$16,055.21

Over Excavate, Geogrid, Class 5 Planned Turn Lane

001	Sub-Excavation	137.5	CY	\$34.00	\$4,675.00
007	Geo-Grid Reinforcement	275	SY	\$8.00	\$2,200.00
002	ABC Class 5	137.5	CY	\$50.75	\$6,978.13
					\$13,853.13

008	Re-set Concrete Forms	100	LF	\$10.00	\$1,000.00
009	Re-staking charge	1	LS	\$850.00	\$850.00
					\$1,850.00

TOTAL CHANGE ORDER #3

\$31,758.33

NEW CONTRACT TOTAL

\$261,416.26



July 21, 2010

City of Colorado Springs
 Colleen M. Dawson
 Project Manager, City RTA Improvements Projects
 30 S. Nevada
 Colorado Springs, CO 80901

RE: Hwy 24 and 21st Street Project

Dear Ms. Dawson,

US Roads is pleased to provide you with the following revised proposal for additions and changes to the above referenced project as per our conversations and correspondence. I was requested to provide pricing for the following items:

Removal and replacement of existing turn lane:

1) Removal of Asphalt Mat	183.33 SY	@	\$3.96/SY	=	\$725.99
2) Sub-Excavation	91.66 CY	@	\$34.00/CY	=	\$3,116.44
3) Geo-Grid Reinforcement	183.33 SY	@	\$8.00/SY	=	\$1,466.64
4) ABC Class 5	91.67 CY	@	\$50.75/CY	=	\$4,652.25
5) HBP 6"	183.33 SY	@	\$33.24/SY	=	\$6,093.89
					Sub-Total = \$16,055.21

Over Excavate, Geogrid, Class 5 ABC for Planned Turn Lane

1) Sub-Excavation	137.5 CY	@	\$34.00/CY	=	\$4,675.00
2) Geo-Grid Reinforcement	275 SY	@	\$8.00/SY	=	\$2,200.00
3) ABC Class 5	137.5 CY	@	\$50.75/CY	=	\$6,978.13
					Sub-Total = \$13,853.13

Misc. Charges

1) Re-Set Concrete Forms on Hwy 24	100 LF	@	\$10.00/LF	=	\$1000.00
2) Re-Staking Charge (LDC)	1 LS	@	\$850.00/LS	=	\$850.00
					Sub-Total = \$1,850.00
					Total = \$31,758.34



As per our conversation, it is still undecided on what action will be required concerning the flowfilled trench that encroaches in to the asphalt mat.

Please contact me with questions regarding this proposal.

Respectfully,

Todd A. Smith
Chief Estimator
US Roads, Inc.