# **GRAND JUNCTION REGIONAL AIRPORT AUTHORITY**

Date: **JUNE 21, 2016**  GRAND IL

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# **GRAND JUNCTION REGIONAL AIRPORT** Location: AIRPORT TERMINAL BUILDING - 2<sup>ND</sup> FLOOR 2828 WALKER FIELD DRIVE, GRAND JUNCTION, CO

# **EXECUTIVE SESSION AGENDA** Time: 3:30PM - 5:00PM

#### I. **Call to Order**

#### II. **Motion into Executive Session**

To confer with legal counsel for the purpose of receiving legal advice relating to a pending investigation and other related matters and to determine positions relative to these matters as authorized by C.R.S. § 24-6-402(4)(b) and C.R.S. § 24-6-402(e)(I).

#### III. **Adjourn Executive Session**

# **REGULAR BOARD MEETING Time: 5:15PM**

- **Call to Order** I.
- II. **Approval of Agenda**
- III. **Conflict Disclosures**
- IV. **Commissioner Comments**

#### V. **Citizens Comments**

The Grand Junction Regional Airport Authority welcomes public comments at its meetings. The Citizens Comment period is open to all individuals that would like to comment. If you wish to speak under the Citizens Comment portion of the agenda, please fill out a comment card prior to the meeting. If you have a written statement for the Board, please have 10 copies available and give them to the Clerk for distribution to the Board. The Board Chairman will indicate when you may come forward and comment. Please state your name for the record.

#### VI. **Consent Agenda**

The Consent Agenda is intended to allow the Board to spend its time on the more complex items on the agenda. These items are perceived as non-controversial and can be approved by a single motion. The public or Board Members may ask that an item be removed from the Consent Agenda and be considered individually.

- A. May 24, 2016 Regular Meeting Minutes
- B. Pay Request: G4S April Billing
- C. Pay Request: Mead & Hunt TAP Update 3

# VII. Discussion Items

- A. Financial Update (Presented by: Ty Minnick) \_\_\_\_\_ 4
- B. Projects Update (Presented by: Ben Johnson)
- C. Clean Energy Collective Letter of Intent (Presented by: Ben Wegener) 5
- D. RFP Discussion Bond Refinancing (Presented by: Ty Minnick) \_\_\_\_\_6
- E. Group Medical Insurance Dicussion (Presented by: Dave Murray and Ty Minnick)

# VIII. Action Items

- B. Joint-Use Fire Station Feasibility Study Contract Award (Presented by: Ben Johnson)
- C. FAA Reimbursement (Presented by: Steve Wood)\_\_\_\_\_\_9

# IX. Any other business which may come before the Board

# X. Adjournment

# **DIRECTIONS TO MEETING LOCATION:**

GRAND JUNCTION REGIONAL AIRPORT - TERMINAL 2828 WALKER FIELD DRIVE, SECOND FLOOR GRAND JUNCTION, CO 81506

Grand Junction Regional Airport is located at the end of Horizon Drive, north of Interstate 70. Parking is available in the Airport's main parking lot. Please bring your parking ticket into the meeting, and we will validate the parking ticket. <u>Map of the Airport Campus</u>



# Grand Junction Regional Airport Authority Board Board Meeting Meeting Minutes May 24, 2016

# EXECUTIVE SESSION Time: 3:30PM

# I. Call to Order

II. Approval of Agenda

# III. Motion into Executive Session

III. To discuss the employment offer and contract for the Executive Director's position and to obtain legal advice on specific legal questions relating thereto as authorized by C.R.S. §243-6-402(4)(b) and C.R.S. § 24-6-402(e)(I), as well as to confer with legal counsel for the purpose of receiving legal advice relating to a pending investigation and other related matters and to determine positions relative to these matters as authorized by C.R.S. § 24-6-402(4)(b) and C.R.S. § 24-6-402(e)(I)

# IV. Adjourn Executive Session 3:48PM SPECIAL COMMITTEE MEETING

# Time: 5:15PM

# I. Call to Order

Mr. Steve Wood, Board Chairman, called the Meeting of the Grand Junction Regional Airport Authority Board to order at 5:19PM on May 24, 2016 in Grand Junction, Colorado and in the County of Mesa.

Commissioners Present:	Other:
Steve Wood, Chairman	Shannon Kinslow, TOIL
Dave Murray	Bill Marvel, GJAUTA
Rick Langley	Wayne Clark, TOIL
Rick Taggart	Drew Armstrong, Finance & Audit Committee
Rick Wagner <i>Airport Staff:</i> Victoria Villa, Clerk Ty Minnick Ben Johnson Chance Ballegeer Brian Harrison	

# II. Approval of Agenda

Agenda was approved by major motion

# III. Conflict Disclosures

Commissioner Murray – None Commissioner Langley – None Commissioner Nelson – **Absent** Chairman Wood – Hangar Owner Commissioner Wagner – None Commissioner Taggart – None Commissioner Ball – **Absent** 

IV. Commissioner Comments None.

# V. Citizen Comments

### Andy Blood, Blood Brothers Foundation

# Topic: Airport lease/clean-up trash/disabled community off road park/new sign donation

Mr. Blood stated that he has a nonprofit foundation and he is trying to do an off road program for people with disabilities. Mr. Blood said that their nonprofit gives grants out for people who have disabilities and if they have a vehicle they modify it for them by putting in hand controls, ramps and lifts. Mr. Blood said that they started an off road program and they are trying to get it up a going this year. Mr. Blood would like to lease land from the airport, out by the Clifton water tower, to put the off road park.

Mr. Johnson said that they would have to investigate how the land was purchased. If it was purchased with FAA money than it is obligated for aeronautical use so they would have to go through the land release process.

Mr. Blood also said that he would like to donate a sign to the airport to replace the one out front of the terminal.

# VI. Consent Agenda

- A. January 19, 2016 Corrected Meeting Minutes
- B. April 15, 2016 Special Meeting Minutes
- C. April 19, 2016 Regular Meeting Minutes
- D. April 29, 2016 Special Meeting Minutes
- E. Pay Request: G4S April Billing
- F. Pay Requests: Mead and Hunt AIP 49
- G. Non-Aeronautical Sub-Lease Request
- H. HUB D&O Insurance Renewal

Commissioner Wagner made a motion to adopt the consent agenda. Commissioner Murray seconded. Voice Vote. All Ayes

# VII. Discussion Items

# A. Financial Update

Mr. Minnick briefed the Board on the airport's current financial status. (Financial Results report created by Mr. Ty Minnick)

# **Financial Results**

# Assets

- 1. Prepaid expenses are consistently being amortized over the term of the insurance policy. The annual policies have been renewed at a cost of approximately \$82,000.
- 2. The revenue bond sinking fund increases \$128,000 each month to pay for the semi-annual interest due June and December and the annual principal due in December. The interest amount due in June will be \$330,000.

**Liabilities** – Liability amounts are consistent and properly increasing for the semiannual interest due in June previously discussed above in Assets.

Aeronautical Revenue – Aeronautical revenue is consistent with budget and prior year.

**Non-Aeronautical Revenue** – Non-aero revenue amounts are consistent with current pricing, specifically the increase in the parking rate, and enplanements compared to prior year.

# **Operating Expense**

1. Personnel expense is consistent with the reduction of administrative staff in January 2016. Contract services are higher compared to budget and 2015 as legal expenses continue to drive up total operating expenses with a total of over \$200,000 year to date.

**Non-operating Revenue/Expense** – Passenger facility revenue for April is down due to receiving payments late from some airlines.

### **Enplanements**

2016 vs 2015

		Year to
_	Month	Date
2015	16,189	62,112
2016	16,884	66,151
Difference	695	4,039

# **Historical Average**

		Year to
	Month	Date
5 Year		
Average	17,157	66,058
2016	16,884	66,151
Difference	(273)	93

# **B.** Project Update

Mr. Johnson briefed the Board. AIP 49, environmental assessment (EA), is almost complete. The final draw has been done on it and they are just waiting on closing out that grant. AIP 52, the pavement maintenance projects, everything is under contract now and they are ready to start the second week of June. There will be a three to five week construction period on those projects. AIP 53, the apron design project from last year, they are just waiting on FAA's approval of the design and then they will do the final draw and close that grant. AIP54, the first phase of the apron reconstruction, is also waiting for FAA approval then they will go out to bid. AIP 55, which is the overall design of the runway and the RTR, they are waiting on the grants to be issued by the FAA. Mr. Johnson said that on June 1<sup>st</sup> through the 3<sup>rd</sup>, staff and Chairman Wood will be attending the CAOA conference where they will meet with the FAA and the State and to talk about some of these projects and what the next steps are. On June 6<sup>th</sup> they will then travel over to Denver to have a predesign meeting for the runway project. Mr. Johnson said that the terminal area plan is moving along, they have the engineering reports for Mead and Hunt and they are in full swing on doing the financial analysis.

Mr. Minnick briefed the Board on his trip to Florida for the Allegiant conference. Mr. Minnick said it was a good meeting and he has done significant follow up with Allegiant to discuss year round service for LAX and their representative will be here August 4<sup>th</sup> to have a more in depth conversation of what the possibilities are.

### VIII. Action Items

# A. Employment Agreement – Executive Director

Chairman Wood stated that during executive session the Board reviewed a draft agreement for Mr. Kip Turner. Mr. Turner's start date will be in mid-July. The Board reviewed a draft in executive session. Start date in mid-July.

Commissioner Wagner moved for the adoption of the employment agreement as structured with the addendum to include the job description prepared by airport staff for the position Airport Manager/Director. Secondly, to incorporate the offer letter that was originally sent to Mr. Turner into the document. Lastly, to include a vehicle allowance that the Board and the employee understand that the employee will provide a certificate of insurance showing the airport as a co-insurer on his vehicle since he will be using it for Airport related business,.89 and that the minimums that he operate under for the insurance provisions on that vehicle, meet the minimum requirements of the Colorado Governmental Immunity Act for the liability insurance required under that act. Commissioner Taggart seconded. Voice Vote. All Ayes

# X. Any other business which may came before the Board

Commissioner Taggart commented that CMU is starting a Fixed Wing Aviation Program.

# XI. Adjourn

Commissioner Murray motioned to adjourn. Commissioner Wagner seconded. Voice Vote. All Ayes.

The meeting adjourned at 6:12PM.

Steve Wood, Board Chairman

**ATTEST:** 

Victoria Villa, Clerk to the Board

May 24, 2016 Minutes = Page 5

# Grand Junction Regional Airport Authority

Agenda Item Summary

TOPIC:	G4S Invoice		
PURPOSE:	Information	Guidance 🗆	Decision 🛛
RECOMMENDATION:		the Board authorize t or the amount of \$12,2	
LAST ACTION:	Approved May Inve	oice.	
DISCUSSION:	monthly costs for so cost is recovered fro	ecurity guard services om signatory air-carr	
		e amount and the sco	requiring Board approval
FISCAL IMPACT:	\$12,259.94		
COMMUNICATION STRATEGY:	N/A	8	
ATTACHMENTS:	G4S Invoice 77488	82	
STAFF CONTACT:	Chance Ballegeer Email: cballegeer@ Office: 970-248-85		

#### INVOICE

G4S Secure Solutions (USA) Inc. 1395 University Blvd | Jupiter FL 33458

Chance Ballegeer

2828 Walker Field Dr Ste 301 Grand Junction CO 81506-8667

2828 Walker Field Dr Ste 301

Grand Junction CO 81506-8667

Website: www.g4s.com/us (303) 341-4433 Contact Us: Federal ID: 590857245

Bill To:

Service

Location:



Invoice No: Amount Due: Invoice Date: Terms: Due Date: Customer No: PO Number:

7748882 \$12,259.94 05/31/2016 Payment Due 30 Days 06/30/2016 134423

Please include the invoice number with your payment and remit to: PO Box 277469 Atlanta GA 30384-7469

Have billing questions? Email us:

Purchase orders: poinfo@usa.g4s.com Other inquiries: billinghelp@usa.g4s.com

#### Services Rendered for: 05/01/2016 through 05/31/2016

Invoice Description: CUSTOM PROTECTION SERVICES Grand Junction ional Airport

Week Begin	Week End	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total Hours	Other Qty	Amount (\$)
Armbruster,Sc	ott E										
05/30/2016	06/05/2016	13.25	0.00	0.00	0.00	0.00	0.00	0.00	13.25	0.00	
Armed CPO-HO	DLIDAY			13.25 Re	gular Hours	at		28.55			378.29
Armbruster, Sc	ott E										
04/25/2016	05/01/2016	0.00	0.00	0.00	0.00	0.00	0.00	7.00	7.00	0.00	
05/02/2016	05/08/2016	10.50	8.00	7.00	6.50	0.00	0.00	6.00	38.00	0.00	
05/09/2016	05/15/2016	4.50	8.00	8.00	6.50	0.00	0.00	5.50	32.50	0.00	
05/16/2016	05/22/2016	12.50	12.50	0.00	0.00	12.50	0.00	0.00	37.50	0.00	
05/23/2016	05/29/2016	14.17	12.75	0.00	0.00	12.50	0.00	7.17	46.59	0.00	
05/30/2016	06/05/2016	0.00	14.00	0.00	0.00	0.00	0.00	0.00	14.00	0.00	
Baughman, John	в										
04/25/2016	05/01/2016	0.00	0.00	0.00	0.00	0.00	0.00	6.00	6.00	0.00	
05/02/2016	05/08/2016	7.00	6.00	5.75	6.00	8.00	0.00	0.00	32.75	0.00	
05/09/2016	05/15/2016	8.00	7.00	6.00	7.00	8.00	0.00	0.00	36.00	0.00	
05/23/2016	05/29/2016	0.00	0.00	0.00	2.00	0.00	0.00	0.00	2.00	0.00	
Falk,Darin H											
05/02/2016	05/08/2016	0.00	0.00	0.00	0.00	0.00	11.00	0.00	11.00	0.00	
05/09/2016	05/15/2016	0.00	0.00	0.00	0.00	0.00	11.00	0.00	11.00	0.00	
05/16/2016	05/22/2016	0.00	0.00	12.50	12.50	0.00	11.00	0.00	36.00	0.00	
05/23/2016	05/29/2016	3.83	0.00	13.00	17.00	0.00	11.00	3.75	48.58	0.00	
Troncoso, Danio	el L										
05/02/2016	05/08/2016	0.00	0.00	0.00	0.00	10.00	0.00	8.00	18.00	0.00	
05/09/2016	05/15/2016	0.00	0.00	0.00	0.00	10.50	0.00	7.00	17.50	0.00	
05/16/2016	05/22/2016	5.00	0.00	0.00	0.00	0.00	0.00	12.50	17.50	0.00	
05/23/2016	05/29/2016	0.00	0.00	0.00	0.00	0.00	0.00	4.25	4.25	0.00	
Armed CPO-RE	GULAR			416.17 Re	gular Hours	at		28.55		1	1,881:65

4				
2		INVOICE		
		Solutions (USA) Inc. lvd   Jupiter FL 33458	ſ	
	Website:	www.g4s.com/us	Invoice No: Amount Due:	7748882 \$12,259.94
	Contact Us: Federal ID:	(303) 341-4433 590857245	Invoice Date: Terms: Due Date:	05/31/2016 Payment Due 30 Days 06/30/2016
	Bill To:	Chance Ballegeer Grand Junction Regional Airport Authorit Securing Your World	Customer No: PO Number:	134423
		2828 Walker Field Dr Ste 301 Grand Junction CO 81506-8667	Please include the with your payment PO Box 277	and remit to:
	Service Location:	2828 Walker Field Dr Ste 301	Atlanta GA	30384-7469
	2008 (2011 m	Grand Junction CO 81506-8667	Have billing quest Purchase orders: p Other inquiries: 1	
		Services Rendered for: 05/01/2016 through	05/31/2016	

Week Begin	Week End	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total Hours	Other Qty	Amount (\$)
Subtotal									429.42	:	12,259.94
Invoice Total										1	L2,259.94

# Grand Junction Regional Airport Authority

Agenda Item Summary

TOPIC:	Mead & Hunt Pay Request for Terminal Area Plan Update						
PURPOSE:	Information 🖂	Guidance 🗆	Decision 🛛				
RECOMMENDATION:	Staff recommends that the Board approve the payment of Mead & Hunt Invoice No. 261674, in the amount of \$29,943.86.						
LAST ACTION:							
DISCUSSION:	Terminal building and	pdate. BCER has fin the financial analysi	ished its assessment of the				
FISCAL IMPACT:	This Invoice - \$29,94 Project Total - \$169,9						
COMMUNICATION STRATEGY:	None.						
ATTACHMENTS:	Mead & Hunt Invoice	No. 261674					
STAFFCONTACT:	Ben Johnson Office: 970.248.8596 Email: <u>bjohnson@gja</u>	irport.com					

# Invoice



June 14, 2016 Project No: Invoice No:

R2331300-156788.01 261674

Grand Junction Regional Airport Authority 2828 Walker Field Drive Grand Junction, Colorado 81506

Project

R2331300-156788.01 GJT Terminal Area Plan Amendment

12/15/15 Contract

Professional Services from May 1, 2016 to May 31, 2016 Fee

Phase	Fee	Percent Complete	Earned	Current	
Study Design	3,408.00	100.00	3,408.00	0.00	
Project Mgmt, Coord, Communication	8,144.00	35.00	2,850.40	1,221.60	
Inventory, Forecasts, Facility Req	3,800.00	95.00	3,610.00	1,710.00	
Initial Terminal Bldg Alts	29,360.00	55.00	16,148.00	5,872.00	
Refined Terminal Bldg Concept Recom	29,750.00	0.00	0.00	0.00	
Finiancial Analysis & Implementation Pro	9,564.00	0.00	0.00	0.00	
Documentation	3,640.00	0.00	0.00	0.00	
BCER Subconsultant	24,639.00	100.00	24,639.00	21,140.26	
Liebowitz & Horton Subconsultant	57,630.00	0.00	0.00	0.00	
Total Fee	169,935.00		50,655.40	29,943.86	
		revious Fee illing	20,711.54		
	Total			29,943.	86
		<b>T</b> - 4	All the training to a		

Total this invoice

\$29,943.86

# **Technical Memorandum**

To:	Ben Johnson
	Grand Junction Regional Airport
From:	Ryan Hayes
Date:	June 6, 2016
Subject:	TAP Amendment Progress Report



The purpose of this memorandum is to provide the Airport with a progress report on the Terminal Area Plan (TAP) Amendment project.

This invoice is for work completed on various tasks including Project Management, Inventory, Forecasts, Facility Requirements and Initial Terminal Building Alternatives. This work also includes analysis of the terminal building assessment by Mead & Hunt mechanical, electrical and life safety/code compliance experts in order to develop a recommendations and observations memo to accompany the terminal building assessment. Mead & Hunt has also started the cost estimate alternatives for the administration building.

# **MAY 2016 PERFORMANCE**

# **FINANCIAL RESULTS**

Assets – The revenue bond sinking fund increases \$128,000 each month to pay for the semi-annual interest due June and December and the annual principal due in December. The interest amount due in June will be \$330,000.

Liabilities – liability amounts are consistent and properly increasing for the semi-annual interest payment due in June as previously discussed above in Assets

Aeronautical Revenue – aeronautical revenue is consistent with budget and prior year.

**Non-Aeronautical Revenue** – non-aero revenue amounts are consistent with current pricing, specifically the increase in the parking rate, and enplanements compared to prior year.

### **Operating Expense**

- 1. Personnel expense is consistent with the reduction of administrative staff in January 2016.
- 2. Contract services are higher compared to budget and 2015 as legal expenses continue to drive up total operating expenses with a total of over \$200,000 year to date.

**Non-operating Revenue/Expense** – Passenger facility revenue for April is down due to receiving payments late from some airlines.

# Grand Junction Regional Airport Authority Statements of Changes in Net Position

	Y	EAR TO DATE				
	Actual	Budget	Actual	Actual	Budget	Actual
	5/31/2016	5/31/2016	5/31/2015	5/31/2016	5/31/2016	5/31/2015
Operating revenue						
Aeronautical revenue						
Passenger airline revenue						
Passenger airline landing fees	193,587	176,000	189,398	45,452	42,000	45,931
Terminal rent	492,435	492,000	492,435	98,487	98,400	98,487
Other	34,900	41,000	35,195	7,325	7,000	5,750
Total passenger airline revenue	720,922	709,000	717,028	151,264	147,400	150,168
Non-passenger airline revenue						
Landing fees from cargo	37,026	34,000	36,016	6,732	8,000	7,069
Cargo and hangar rentals	21,096	21,096	21,096	4,219	4,219	4,219
Aviation fuel tax	85,803	97,000	95,847	12,486	24,000	-
Fuel flowage fees	178,501	193,000	165,281	34,753	39,000	28,539
Other	-	-	-	-		-
Total non-passenger airline revenue	322,426	345,096	318,240	58,190	75,219	39,827
Total aeronautical revenue	1,043,348	1,054,096	1,035,268	209,454	222,619	189,995
Non-aeronautical revenue						
Land and building leases	247,147	245,904	223,894	45,283	45,781	43,187
Terminal - food and beverage	11,331	17,229	17,468	2,500	3,446	3,494
Terminal - retail	14,198	10,000	11,778	3,091	2,000	2,008
Terminal - other	100,611	75,000	100,611	20,122	15,000	20,122
Rental cars	428,251	435,071	394,861	91,037	98,327	51,788
Parking and ground transportation	563,189	514,000	422,516	113,204	114,000	97,813
Other	28,714	30,000	30,713	5,736	6,000	5,541
Total non-aeronautical revenue	1,393,441	1,327,204	1,201,841	280,973	284,554	223,952
Total operating revenues	2,436,789	2,381,300	2,237,109	490,427	507,173	413,946
Operating expenses						
Personnel compensation and benefits	730,006	883,582	731,517	140,881	162,354	144,398
Communications and utilities	114,601	132,048	115,114	18,990	22,073	20,518
Supplies and materials	161,948	219,433	152,081	29,214	38,234	31,800
Contract services	462,271	226,629	157,150	102,367	43,835	12,053
Repairs & maintenance	181,068	219,260	92,347	33,229	37,828	16,724
Insurance	37,914	37,915	36,467	7,583	7,583	7,293
Other	20,011	35,678	36,874	5,614	15,988	17,239
Total operating expenses	1,707,819	1,754,545	1,321,550	337,879	327,895	250,025
Operating income, before depreciation	728,970	626,755	915,559	152,548	179,278	163,921
Depreciation	-	-	-	-	-	-
Operating gain (loss)	728,970	626,755	915,559	152,548	179,278	163,921
		020,700			115,210	105,721
Non-operating revenues (expenses)	207 471	112 000	330 450	100.007	80.000	
Passenger facility charges Interest income	386,461	332,000	339,470	123,956	80,000	75,160
Interest income Interest expense	11,248 (294,385)	4,500 (294,385)	5,344	2,336	900	1,624
Customer facility charges	(294,385) 223,771	. , ,	(315,288) 173,542	(58,805)	(58,805)	(62,998)
Capital contributions	223,771 28,275	212,000 103,762	173,342	52,388 24,536	51,000 54,262	41,642
Capital expenditure	(223,635)	(214,754)	(29,904)	(92,942)	(76,958)	(10,924)
Debt principal payments	(210,031)	(210,031)	(203,865)	(105,285)	(105,285)	(10,924)
Other	(210,071)	(210,031)	(200,000)	(105,205)	(105,285)	(102,157)
Total non-operating revenue	(78,296)	(66,908)	(30,701)	(53,816)	(54,886)	(57,653)
Excess of revenues over (under) expense	650,674	559,847	884,858	98,733	124,392	106,268

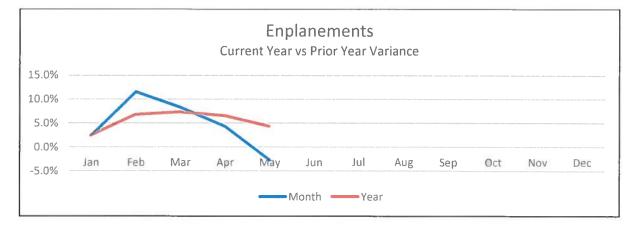
# Grand Junction Regional Airport Authority Statements of Net Position

	5/31/2016	12/31/2015
Current assets		
Cash and cash equivalents	6,266,653	6,265,142
Accounts receivable - operations	502,410	501,573
Accounts receivable - grants	-	22,379
Prepaid expenses	100,281	77,851
Total current assets	6,869,344	6,866,945
Restricted assets		
Passenger facility charges	1,526,064	1,779,152
Revenue bond reserve fund	1,376,000	1,460,000
Revenue bond sinking fund	824,526	182,452
Customer facility charge	610,459	538,310
Lease deposits	160,953	150,953
Total restricted assets	4,498,002	4,110,867
Pension deferred outflow	331,456	331,456
Capital assets, net	58,942,759	58,942,759
Total non-current assets	63,772,217	63,385,082
Total assets	70,641,561	70,252,027
Current liabilities Accounts payable	96,508	166,671
Accounts payable - capital	147,297	463,701
Accrued expenses	491,346	375,913
Lease deposits	160,953	150,953
Current portion of note payable	423,096	423,096
Current portion of bonds payable	875,547	875,000
Total current liabilities	2,194,747	2,455,334
Non-current liabilities		
Net pension liability	2,136,600	2,136,600
Pension deferred inflow	105,192	105,192
Note payable, net of current portion	1,114,764	1,114,764
Bonds payable, net of current portion	12,891,015	12,891,562
Total non-current liabilities	16,247,571	16,248,118
Total liabilities	18,442,318	18,703,452
Net position		
Net investment in capital assets	43,638,337	43,638,337
Restricted for debt service and capital assets	3,726,590	3,421,604
Unrestricted	4,834,316	4,488,634
Total net position	52,199,243	51,548,575
Total liabilities and net position	70,641,561	70,252,027

# **ENPLANEMENTS**

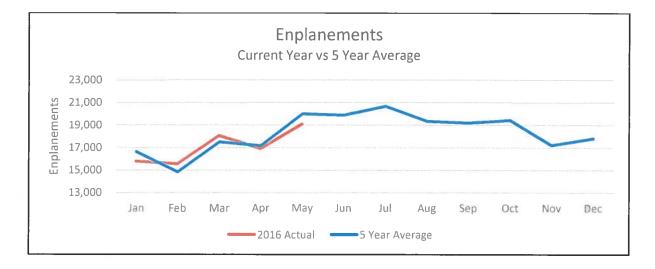
# 2016 vs 2015

		Year to
	Month	Date
2015	19,603	81,715
2016	19,057	85,208
Difference	(546)	3,493



# **Historical Average**

	Year to
Month	Date
19,992	86,050
19,057	85,208
(935)	(842)
	19,992 19,057



# Grand Junction Regional Airport Authority

Agenda Item Summary

TOPIC:	Clean Energy Collecti	ve Solar Proposal	
PURPOSE:	Information 🛛	Guidance 🛛	Decision 🗆
RECOMMENDATION:	Staff has no recommend	ndation.	
LAST ACTION:	No previous action. The March 2016 Board Me		ive presented at the
	based out of Louisville said that what they do candidates for solar be have big shade trees, th building a solar site in people to purchase the proposed to the Board property. Mr. Worden said that they build the provider. Excel release to submit their propose 1 to 2 megawatt sites v and 16 acres would be agreement. They start said that what they are	from Clean Energy Co e Colorado, presented to is they bring solar to the cause they may not have hey live in an apartment a neutral location and solar capacity in their to locate a solar array briefly discussed how ease sites and work with ead an RFP recently and als. Mr. Worden said the which is roughly 8 acree a 2 megawatt site and out at \$1,000 per acree asking for today is a 1 A is interested in prop IRA isn't held to anythe they do choose GJRA	ve good house design, nt etc. They do this by they open it up for community. Mr. Worden on some of the airport it works. Mr. Worden Excel who is the utility I they have a few weeks hat they are looking for is es for one megawatt site is with a 20 year per year. Mr. Worden etter of intent from the posing one of its sites to aing if Excel doesn't a's project it will be up
DISCUSSION	Counsel will review th		
DISCUSSION:	The Airport has receiv Collective.	ed a Letter of Intent fr	om the Clean Energy
FISCAL IMPACT:	TBD		
COMMUNICATION STRATEGY:	None.		

ATTACHMENTS: Letter of Intent

STAFFCONTACT: Ben Wegener

# LETTER OF INTENT TO LEASE PROPERTY FOR INSTALLATION AND OPERATION OF SOLAR PROJECT

This Letter of Intent to Lease Property for the Installation and Operation of a Solar Project ("Letter of Intent") is executed this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2016, by and between Clean Energy Collective, LLC ("Clean Energy"), a Colorado Limited Liability Company that is in good standing, with its offices located at 361 Centennial Parkway, Third Floor, Louisville, Colorado 80027, and the Grand Junction Regional Airport Authority ("the GJRAA"), a body corporate and politic and constituting a political subdivision of the State of Colorado, with offices at 800 Eagle Drive, Grand Junction, Colorado 81506.

WHEREAS, Clean Energy has experience in the acquisition, financing, and development of ground-mounted solar power generation systems; and

WHEREAS, Clean Energy approached the GJRAA about leasing property from it for the development and construction of a ground-mounted solar power generation system ("Solar System"), such property described in more detail in Exhibit A hereto (the "Property"); and

WHEREAS, the GJRAA is the owner and operator of the Grand Junction Regional Airport ("Airport"), which is an airport situated in Grand Junction, Mesa County, Colorado; and

WHEREAS, Clean Energy is providing this Letter of Intent in order to begin work with Public Service Company of Colorado d/b/a Xcel Energy ("Xcel Energy") and the GJRAA to determine if a Solar System can be developed and constructed on GJRAA/Airport property at an appropriate location.

THEREFORE, for in consideration of the mutual covenants hereinafter contained, Clean Energy and GJRAA agree as follows:

1. Clean Energy shall have a period of one hundred eighty (180) days from the date hereof to conduct due diligence and evaluate a potential Solar System (the "Diligence Period"). The GJRAA will only be able to install or construct any Solar System during this Diligence Period provided (i) it had made the decision to install or construct such Solar System and provided Clean Energy notice thereof prior to the date of this Letter of Intent or (ii) it is required for GJRAA ongoing operations.

2. The GJRAA will be permitted to continue any negotiations regarding the sale of the Property, provided those negotiations began prior to the date of this Letter of Intent and further provided that the prospective purchaser agrees in writing to be bound by the terms of this Agreement in the event that they purchase the Property.

3. The GJRAA agrees to reasonably cooperate with Clean Energy during the Diligence Period, and this cooperation will not be unreasonably withheld. However, Clean Energy agrees that it will not ask the GJRAA to expend any of its own resources or money while Clean Energy is completing its due diligence and its evaluation of this potential Solar System, except to the extent required to engage in good faith lease negotiations. Clean Energy further agrees that it will reimburse and repay the GJRAA for any expenses pre-approved in writing by CEC that it may incur in working with Clean Energy during the Diligence Period

4. Clean Energy agrees to provide the GJRAA with, at least, 24 hours advance notice of any site visits it may need to make during the Diligence Period. However, Clean Energy agrees that the GJRAA can deny Clean Energy any access to GJRAA/Airport property that it may need as a result of any security or Airport operational issue, but the GJRAA agrees that it will not unreasonably withhold access to Airport property by Clean Energy and it will work with Clean Energy to provide them with the reasonable access it may need to GJRAA/Airport property during the Diligence Period. Additionally, Clean Energy shall use all reasonable efforts to repair any damage caused by Clean Energy to GJRRA/Airport property.

5. If Clean Energy determines, during or at the conclusion of the Diligence Period, that it wishes to develop and construct a Solar System on Airport property, the parties hereto agree to enter into good faith negotiations of a lease agreement for the installation and placement of a Solar System. If Clean Energy and the GJRAA are unable to reach an agreement on the terms and conditions of a possible lease agreement, then neither party shall be obligated to enter into a lease.

6. Clean Energy cannot assign this Letter of Intent to any person or entity without the express written approval of the GJRAA. Notwithstanding the foregoing, Clean Energy is expressly permitted to assign its rights and responsibilities under this Agreement, without obtaining GRJAA's consent and in its sole discretion, to any entity owned or controlled by Clean Energy or under common ownership or control with Clean Energy.

7. Clean Energy hereby agrees to hold the GJRAA harmless from and against any and all liabilities, claims, demands, obligations, losses, costs, damages, and expenses of any nature whatsoever, including, but not limited to, costs and attorney's fees to the extent caused by the fault of Clean Energy and GJRAA hereby agrees to hold Clean Energy harmless from and against any and all liabilities, claims, demands, obligations, losses, costs, damages, and expenses of any nature whatsoever, including, but not limited to, costs and attorney's fees, to the extent caused by the fault of the GJRAA.

8. If Clean Energy and the GJRAA enter into lease negotiations, nothing herein will obligate or require either party to complete those negotiations within a certain time period as the parties may be required to obtain certain releases from the Federal Aviation Administration and/or the Transportation Security Administration, and/or any other applicable federal, state, and/or local agency. Further, Clean Energy acknowledges that the GJRAA cannot and will not provide any assurances or statements as to whether these governmental agencies will permit or allow a Solar System or permit or allow Clean Energy to lease property from the GJRAA.

(Signatures on following page)

Dated this day of, 20	16.	
Clean Energy Collective, LLC		GJRAA
Ву:		Ву:
Title: Board	its Manager	————Steve Wood, Chairman of the
Date:		Date:

|

# Grand Junction Regional Airport Authority

Agenda Item Summary

TOPIC:	2007 Revenue Bond	refunding	
PURPOSE:	Information $\boxtimes$	Guidance 🗆	Decision 🗆
RECOMMENDATION:	Staff recommends pur refunding	blishing an RFP to obtai	n a bond underwriter for bond
LAST ACTION:	N/A		
DISCUSSION:	savings of approxima that mature in 2027. also like to consider a funds would be used can be discussed at a determine the debt ca properly serviced. We would like to pub the time sensitivity of	tely \$900,000 over the re The current bond balance adding bonds of \$6,000,0 for terminal repairs (spec later meeting). As part of pacity of the airport and lish an RFP for bond und	what additional can be derwriting services. Due to cess we would like to have a
FISCAL IMPACT:	Approximately \$900, in 2027	000 over the remaining t	erm of the bonds that mature
ATTACHMENTS:	None		
STAFF CONTACT:	Ty Minnick, Finance Office: 970.248.8593 Email: tminick@gjain	-	

# Grand Junction Regional Airport Authority

Agenda Item Summary

TOPIC:	Task Order Amend	ment – Armstrong Tasl	« Order D
PURPOSE:	Information 🛛	Guidance 🗆	Decision 🛛
RECOMMENDATION:	Staff recommends amount of \$27,000.	hat the Board approve	the Amendment in the
LAST ACTION:	Task Order D was a	approved March, 2015.	
DISCUSSION:		mstrong Consultants Sonce projects in AIP 52.	
	Armstrong's Scope Armstrong will acc QA testing is a mar	of Work for the Taxiw omplish this task by sul	bcontracting these services. AIP projects. QA testing is
	Acceptance Testing acceptable method and more specifical now considers Acco Professional Servic selection. After disc that we do so), we f Acceptance Testing under Armstrong's these service are co	for this project, which for hiring Acceptance T ly the Denver ADO has eptance Testing a Profe es are required to under cussion with the FAA (a feel that it would be mo for this project and oth professional services ag vered under the existing trong did solicit various	Testing. However, the FAA s changed its policy and ssional Service. go a qualification based and their recommendation re efficient to put the her projects moving forward
FISCAL IMPACT:	\$27,000 (90% FAA	Reimbursed)	
COMMUNICATION STRATEGY:	None.		
ATTACHMENTS:	<ol> <li>Task Order</li> <li>Scope of We</li> <li>Quotes</li> </ol>		
STAFFCONTACT:	Ben Johnson Office: 970.248.859 Email: bjohnson@g		

# ADDENDUM TO TASK ORDER ATTACHMENT D TO ENGINEERING SERVICES AGREEMENT BETWEEN OWNER AND ENGINEER, DATED\_\_\_\_\_, 2016 FURTHER DESCRIPTION OF SERVICES OF ENGINEER

- This Attachment is made a part of and incorporated by reference into the Professional Services Agreement made on January 14, 2014, between GRAND JUNCTION REGIONAL AIRPORT AUTHORITY (Owner) and ARMSTRONG CONSULTANTS, INC., (Engineer) providing for professional engineering services. The Services of Engineer as described in Section 1 of the Agreement are amended or supplemented as indicated below and the time periods for the performance of certain services are stipulated as indicated below.
- 2. **LOCATION** Grand Junction Regional Airport, Grand Junction, Colorado

3. **WORK PROGRAM** – See Task Order D, dated March 18, 2015, in addition to the Attached Work Program. This addendum only impacts Project 2 as defined in Attachment D.

4. **FEES** - The fees will be as noted below.

Project 2 – Acceptance Testing	
Project Coordination	\$2,000
Acceptance Testing Services	\$25,000

Engineering Total this Addendum

\$27,000

# OWNER: GRAND JUNCTION REGIONAL AIRPORT AUTHORITY

ENGINEER: ARMSTRONG CONSULTANTS, INC.

Steve Wood, Board Chair

Dennis Corsi, President

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# SCOPE OF WORK GRAND JUNCTION REGIONAL AIRPORT AIP # 3-08-0027-052-2015

# PROJECT #2 REHABILITATE TAXIWAYS A1, A2, A3, A4, A5, A6, AND A7

This project will entail resurfacing Taxiway A1, A2, A3, A4, A5, A6, and A7. The construction will include pavement removal, crack sealing, paving, grading, and marking. It is anticipated that the surface will be removed with a rotomill to a depth specified in the design phase. An overlay of P-401 asphalt will be placed. Additional surface treatments are expected to include resealing of pavement cracks that are opened during the surface removal process.

This addendum will add the Acceptance Testing services to the Engineer's work effort. Acceptance Testing will be conducted by a sub consultant hired by the Engineer in accordance with the requirements listed in the technical specifications developed for the project for the Item P-401 Plant Mix Bituminous Pavement.

# PROGRAM COORDINATION

During the construction phase of the project, value added services will be provided by the Engineer to obtain and manage the sub contract with the acceptance testing firm including scheduling, interpreting data, and reporting.

Tasks include:

- 1. Prepare requirements for the Acceptance Testing Request for proposal and solicit bids, and answer question for the Acceptance Testing Subcontract. Work includes developing a work scope to meet the requirements of FAA AC 150/5370-10G.
- 2. The Engineer will coordinate the sub consultant's work schedule with airport staff. Based on the construction schedule for the project.
- Analyze and process acceptance testing data. Develop design conclusions based on the data presented and establish input values for the Testing Summary and Final Engineers Report.

# ACCEPTANCE TESTING

The sub consultant will provide acceptance testing services for the project. Activities include:

- 1. Attending a Pre-Construction meeting approximately ten days prior to the start of construction.
- 2. The obtaining security clearance from GJRA
- 3. The Independent Testing Laboratory will be responsible for acceptance testing during the entire contract time and should be viewed as full-time. All work is anticipated to happen at night.
- 4. Services shall include all testing that is required to certify that construction activities meet the specifications and requirements found in all applicable FAA Advisory Circulars.
- 5. Firms shall be capable of providing full acceptance testing for P-401 Asphalt.
- 6. The Testing organization performing these tests shall be accredited in accordance with ASTM D3666. The Laboratory accreditation must be current and listed on the accrediting authority's website.
- 7. Testing results must be reported by the next working day. The results must be completed on the attached forms weekly.
- 8. Asphalt coring will be provided by the construction contractor.



# Q.C. TESTING, INC.

2944 South 1500 East Vernal Utah 84066 Phone # (435) 789-0220 Fax # (435) 781-1876 370 Blairtown Road Rock Springs Wyoming 82901 307-389-9018 435-781-1876

March 7, 2016

Attn: Eric Trinklein Re: Grand Junction Airport Dear Mr. Trinklein

Q.C. TESTING IS PLEASED TO SUBMIT FOR YOUR REVIEW OUR PROPOSAL FOR TESTING SERVICES ON THE ABOVE MENTIONED PROJECT. Q.C. TESTING IS A.A.S.H.T.O. & SUPERPAVE CERTIFIED FOR HOT MIX ASPHALT, CONCRETE AND AGGREGATE TESTING.

Q.C.TESTING WILL SUPPLY A FULLY EQUIPPED PORTABLE LABORATORY AND THE NECESSARY QUALIFIED PERSONNEL TO COMPLETE ALL OF THE QUALITY CONTROL TESTS STATED WITHIN THE PROJECT SPECIFICATIONS.

IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO SUPPLY THE POWER (125 AMPS) AND THE POTABLE WATER TO THE LAB. THE LAB WILL HAVE THE NECESSARY EQUIPMENT AND PERSONNEL TO PERFORM THE MIX VERIFICATION TESTS ON SITE.

### **COST BREAKDOWN**

### **DESCRIPTION**

> Asphalt Technician

Concrete Technician

Soils Technician's

> Mobilization/Demobilization (Total)

> Stand By Time

Lab Trailer

\$1790.00/12 Hr Day \$755.00/10 Hr Day \$755.00/10 Hr Day \$6600.00 80% of daily rate \$500/month

**UNIT PRICE** 

The price for the Asphalt Technicians is for two Technicians. Stand by time is defined as any day the crew is scheduled to work and no production takes place.

The Lab monthly rate will be billed once the lab arrives for the job. The lab will arrive at your request.

IF YOU HAVE ANY QUESTIONS OR NEED ADDITIONAL INFORMATION PLEASE CONTACT ME ANYTIME AT 307-448-0927

Sincerely Derek Dunsmore Q.C. TESTING, INC.



February 29, 2016

Proposal No. 216-010

Mr. Eric W. Trinklein, P.E. Armstrong Consultants, Inc. 861 Rood Avenue Grand Junction, CO 81501 etrinklein@armstrongconsultants.com

# Subject: Proposal for Materials Testing Services for the Grand Junction Regional Airport (GJT) Project AIP 3-08-0027-052-2015, Schedule I: Rehabilitate Taxiways A1 through A7, in Grand Junction, Colorado

Dear Mr. Trinklein,

This letter presents Yeh and Associates, Inc. proposed scope of work, cost for services, and general conditions for providing quality assurance materials testing services for the above listed improvements at the Grand Junction Regional Airport located in Grand Junction, Colorado. Services are in general accordance with the provided SOW for Quality Assurance services in accordance with FAA standards for construction.

**Project Description:** We understand that this project includes the rehabilitation of Taxiways A1 through A7 at the Grand Junction Regional Airport (GJT). We understand construction materials to be: Marshall hot mix asphalt (P-401). Construction is estimated for one season. The estimated start of construction is the Spring of 2016. Armstrong has estimated approximately 21 days to complete the project, with average normal working hours not to exceed 8-10 hours per day. We understand work is anticipated to happen at night. Services have been estimated based on e-mail and personal correspondence, project plans and specifications and our experience with similar projects. Estimated costs may vary depending on schedule and requested services. This proposal estimates time required based on provided quantities, estimated schedule and typical testing frequencies and as per Federal Aviation Administration (FAA) Advisory Circular 150/5370-10G, *Standards for Specifying Construction of Airports*, dated July 21, 2014.

Knowledge and Experience of Staff Dedicated to the Grand Junction Regional Airport

**Project:** Yeh and Associates is a full service geotechnical consulting firm comprised of highly qualified engineers, scientists and field technicians with a wide range of experience including FAA projects throughout Colorado. Testing will be performed out of our AASHTO/AMRL/CCRL accredited laboratory in Grand Junction, Colorado which is located 5.5 miles from the project site. Laboratory work for the Grand Junction Regional Airport will be overseen and performed by our laboratory supervisor, Mickey Bryan. Personnel provided by Yeh and Associates for the proposed services will be qualified and properly badged for work at the Grand Junction Regional Airport (GJT) Project.

**Scope of Work:** Based on our understanding of the project, technician duties may include site improvement observation and testing, recommending acceptance or rejection of sources of materials based on project specifications, and field and laboratory testing as required under frequencies provided and by project specifications for P-401. Specific testing may include:

 P401 Hot Mix Asphalt (HMA) will be tested in accordance with project FAA standards for quality assurance. Testing is to include percent air voids per ASTM D 3203 utilizing sample prep per ASTM 6926 and the theoretical maximum specific gravity per ASTM D 2041. Sample specimens will also be tested for stability and flow per ASTM D 6927. The percent compaction of both the mat and joint density will be tested per ASTM D 2726 utilizing cores sampled by the Contractor or the Contractor's QC. All required test results will be evaluated for acceptance per P-401 Table 5, and can be input into the FAA Quality Level Program if needed.

All materials incorporated in the work will be documented to meet the project specifications. Quality Assurance records of inspections and tests will be furnished to the Project Engineer and bound as per FAA standards. If any additional testing services are requested, these tests services can be provided at the rates shown on the attached Standard Fee Schedule.

Proposed Costs: Our cost estimate is based on the 21 calendar day estimate provided by Armstrong and our estimated schedule of similar projects to complete the work. Although not required to be on site for the entire duration, our technician will be available for any requested work. We are providing a cost estimate based on 8 visits to the project site at 8 to 10 hours per visit of a technician's time to perform the requested service during construction. Travel time is estimated at 1.0 hour per day. We estimate approximately 8 days of paving (Between P-401) for project construction and test strip which will require one technician on site and a laboratory supervisor for efficient return of test results. One day for one test strip is included, additional test strips will incur an additional cost. We have included time for project management to review field test results and provide reports. Quality Assurance HMA testing will include HMA bulk specific gravity on mat and joint cores (\$40 each) as well as Marshall air voids analysis (\$220 each with 3 specimens), stability and flow (\$110 each with 3 specimens) for the estimated quantities provided. We estimate one set of tests for each sample/sub-lot, with the test section consisting of 3 sub-lots. and each production night would consist of an individual lot consisting of 4 sub-lots. We estimate 31 sub-lots for typical HMA testing for the project. Additional tests can be performed at additional costs per test. We estimate the following approximate costs for the project:

# Grand Junction Regional Airport Construction Project

Preparatory Work / Badging (6 persons)	\$ 3,540
Laboratory Set-Up / Calibration	\$ 2,390
Senior Field Technician (8 visits)	\$ 4,288
Vehicle Mileage (24 trips @ 15 mi/day @\$0.49/mile)	\$ 176
HMA testing (31 sub-lots @\$410/sub-lot)	\$ 12,710
Project Engineer	\$ 800
Project Manager Review	\$ 500
Subtotal Cost	\$ 24,404

The total proposed cost for this scope of work is \$ 24,404.



The above scope of work and estimated costs are based on our understanding of the project using the project information provided to us. The work required to perform materials testing and construction observation will vary depending upon the project construction schedule. Armstrong will be charged on a time and materials basis for work provided. A timely notice (preferably 24 hours) is required to schedule materials testing. If requested, additional materials testing and geotechnical engineering services can be provided at the rates shown on the attached Standard Fee Schedule.

If you have any questions regarding our proposed services described herein, please don't hesitate to contact us. We appreciate the opportunity to work with you on the Grand Junction Regional Airport (GJT) Improvements Project.

Sincerely, YEH AND ASSOCIATES, INC.

(of) Rha

Scott W. Richards, P.E., P.G. Colorado Northwest Region Manager



# Grand Junction Regional Airport Authority

Agenda Item Summary

TOPIC:	Contract Award – Joint Use Fire Station Feasibility Study
PURPOSE:	Information $\boxtimes$ Guidance $\square$ Decision $\boxtimes$
RECOMMENDATION:	Staff recommends that the Board concur with the Committees' recommendation to award the contract to Roth Sheppard Architects and authorize the Chair to jointly sign the contract with the City of Grand Junction.
LAST ACTION:	On August 12, 2015 the Board signed a letter of support and also committed the funds to this project.
DISCUSSION:	<ul> <li>Background: The City of Grand Junction and the Airport received a DOLA grant to perform a Joint-Use Fire Station Feasibility Study. This study is to determine if a combined station would work for both entities and will outline the efficiencies/challenges as well as funding options for a Joint-Use Station.</li> <li>The City of Grand Junction is the procuring agency for this study.</li> <li>Discussion: The RFQ received four responses. After review and interviews with finalists, the selection committee is recommending the contract be</li> </ul>
	awarded to Roth Sheppard Architects to perform the study.
FISCAL IMPACT:	awarded to Roth Sheppard Architects to perform the study. DOLA Grant \$25,000 GJ City Match \$12,500 Airport Match \$12,500
FISCAL IMPACT: COMMUNICATION STRATEGY:	DOLA Grant \$25,000 GJ City Match \$12,500
COMMUNICATION	DOLA Grant \$25,000 GJ City Match \$12,500 Airport Match \$12,500





# LETTER OF INTENT

Date: May 19, 2016

Company: Roth Sheppard Architects, LLP

Project: City of Grand Junction Fire Department & Grand Junction Regional Airport Authority – Fire Station Partnership Feasibility Study SOQ-4214-16-DH

Based upon review of the proposals received for Statement of Qualifications SOQ-4214-16-DH City of Grand Junction Fire Department & Grand Junction Regional Airport Authority – Fire Station Partnership Feasibility Study, your company has been selected as the preferred proposer. It is the intent of the City of Grand Junction to award the aforementioned contract to your company as listed in the SOQ document(s), your qualifications response, and your submitted pricing rates for the total contract "not to exceed" price of \$50,000.

This project must be approved by the City of Grand Junction, City Council <u>and</u> the Grand Junction Regional Airport Authority, prior to contract award. The projected City Council meeting date for approval is June 15, 2016. The projected Grand Junction Regional Airport Authority meeting date is TBD.

Once approved, by both entities, in addition to a signed contract, you will need to provide your Certificate of Insurance as per the solicitation documents.

Please feel free to contact me with any questions at 970-244-1545.

Thank you and Best Regards

Duane Hoff Jr., Senior Buyer





# SOQ-4214-16-DH

# City of Grand Junction Fire Department & Grand Junction Regional Airport Authority -Fire Station Partnership Feasibility Study

**RESPONSES DUE:** 

April 27, 2016 Prior to 3:30 p.m. <u>Accepting Electronic Responses Only</u> <u>Responses Only Submitted Through the Rocky Mountain E-Purchasing System</u> https://www.rockymountainbidsystem.com/default.asp

(Purchasing Representative does not have access or control of the vendor side of RMEPS. If website or other problems arise during response submission, vendor <u>MUST</u> contact RMEPS to resolve issue prior to the response deadline. 800-835-4603)

# **PURCHASING REPRESENTATIVE:**

Duane Hoff Jr. Senior Buyer <u>duaneh@gicity.org</u> 970-244-1545

This solicitation has been developed specifically for a Statement of Qualifications intended to solicit competitive responses for this solicitation, and may not be the same as previous City of Grand Junction solicitations. All offerors are urged to thoroughly review this solicitation prior to submitting. Submittal by **HARD COPY, FAX, OR E-MAIL IS NOT ACCEPTABLE** for this solicitation.

# **ADMINISTRATIVE INFORMATION & CONDITIONS FOR SUBMITTAL**

**Issuing Office:** This Statement of Qualifications (SOQ) is issued by the City of Grand Junction in conjunction with the Grand Junction Regional Airport Authority. All contact regarding this SOQ is directed to:

# **SOQ Questions:**

Duane Hoff Jr. duaneh@gicity.org

**Purpose:** The City of Grand Junction, in conjunction with the Grand Junction Regional Airport Authority, is requesting <u>qualifications</u> from interested firms to provide a feasibility study for a potential partnership between the two entities for the location and operation of a new fire station.

**The Owner:** The Owner is the City of Grand Junction and/or the Grand Junction Regional Airport Authority and is referred to throughout this Solicitation. The term Owner means the Owner or his authorized representative.

**Compliance:** All participating Offerors shall agree to comply with all conditions, requirements, and instructions of this SOQ as stated or implied herein. Should the Owner omit anything from this packet which is necessary to the clear understanding of the requirements, or should it appear that various instructions are in conflict, the Offerors shall secure instructions from the Purchasing Division prior to the date and time of the submittal deadline shown in this SOQ.

Submission: Please refer to section titled "Administrative Requirements and Instructions" for what is to be included. Each proposal shall be submitted in electronic format only, and website only through the Rocky Mountain E-Purchasing (https://www.rockymountainbidsystem.com/default.asp). This site offers both "free" and "paying" registration options that allow for full access of the Owner's documents and for electronic submission of proposals. (Note: "free" registration may take up to 24 hours to process. Please Plan accordingly.) Please view our "Electronic Vendor Registration Guide" at http://www.gjcity.org/BidOpenings.aspx for details. For proper comparison and evaluation, the City requests that proposals be formatted as directed in section titled "Administrative Requirements and Instructions". Submittals received that fail to follow this format may be ruled non-responsive. (Purchasing Representative does not have access or control of the vendor side of RMEPS. If website or other problems arise during response submission, vendor MUST contact RMEPS to resolve issue prior to the response deadline. 800-835-4603).

**Certification Regarding Debarment, Suspension, Ineligibility And Voluntary Exclusion:** The bidder/offeror certifies, by submission of this proposal or acceptance of this contract, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency. It further agrees by submitting this proposal that it will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts, and subcontracts. Where the bidder/offeror or any lower tier participant is unable to certify to this statement, it shall attach an explanation to this solicitation/proposal.

Altering Submittals: Any alterations made prior to opening date and time must be initialed by the signer of the submittal, guaranteeing authenticity. Submittals cannot be altered or amended after submission deadline.

**Withdrawal of Submittal:** A submittal must be firm and valid for award and may not be withdrawn or canceled by the Offeror prior to the sixty-first (61<sup>st</sup>) day following the submittal deadline date and only prior to award. The Offeror so agrees upon their submittal. After award this statement is not applicable.

**Acceptance of Submittal Content:** The contents of the submittal of the successful Offeror shall become contractual obligations if acquisition action ensues. Failure of the successful Offeror to accept these obligations in a contract shall result in cancellation of the award and such vendor shall be removed from future solicitations.

Exclusion: No oral, telegraphic, or telephonic submittals shall be considered.

Addenda: All Questions shall be submitted in writing to the appropriate person as shown in Section 1.1. Any interpretations, corrections and changes to this SOQ or extensions to the opening/receipt date shall be made by a written Addendum to the SOQ by the City Purchasing Division. Sole authority to authorize addenda shall be vested in the City of Grand Junction Purchasing Representative. Addenda will be issued electronically through the City's website at www.gjcity.org by selecting the <u>Bids</u> link. Offerors shall acknowledge receipt of all addenda in their submittal.

**Exceptions and Substitutions:** All submittals meeting the intent of this SOQ shall be considered for award. Offerors taking exception to the specifications/scope of work/scope of services shall do so at their own risk. The Owner reserves the right to accept or reject any or all substitutions or alternatives. When offering substitutions and/or alternatives, Offeror must state these exceptions in the section pertaining to that area. Exception/substitution, if accepted, must meet or exceed the stated intent and/or specifications/scope of work/scope of services. The absence of such a list shall indicate that the Offeror has not taken exceptions, and if awarded a contract, shall hold the Offeror responsible to perform in strict accordance with the specifications/scope of work/scope of services contained herein.

**Confidential Material:** All materials submitted in response to this SOQ shall ultimately become public record and shall be subject to inspection after contract award. "Proprietary or Confidential Information" is defined as any information that is not generally known to competitors and which provides a competitive advantage. Unrestricted disclosure of proprietary information places it in the public domain. Only submittal information clearly identified with the words "*Confidential Disclosure*" shall establish a confidential, proprietary relationship. Any material to be treated as confidential or proprietary in nature must include a justification for the request. The request shall be reviewed and either approved or denied by the Purchasing Manager. If denied, the proposer shall have the opportunity to withdraw its entire submittal, or to remove the confidential or proprietary restrictions. Neither cost nor pricing information nor the total proposal shall be considered confidential or proprietary.

**Response Material Ownership**: All submittals become the property of the Owner upon receipt and shall only be returned to the Offeror at the Owner's option. Selection or rejection of the submittal shall not affect this right. The Owner shall have the right to use all ideas or adaptations of the ideas contained in any submittal received in response to this SOQ, subject to limitations outlined in the section 1.9 entitled "Confidential Material". Disqualification of a submittal does not eliminate this right. **Minimal Standards for Responsible Prospective Offerors:** A prospective Offeror must affirmably demonstrate their responsibility. A prospective Offeror must meet the following requirements:

- Have adequate financial resources, or the ability to obtain such resources as required.
- Be able to comply with the required or proposed completion schedule.
- Have a satisfactory record of performance.
- Have a satisfactory record of integrity and ethics.
- Be otherwise qualified and eligible to receive an award and enter into a contract with the Owner.

**Open Records:** Submittals shall be received and publicly acknowledged at the location, date, and time stated herein. Offerors, their representatives and interested persons may be present. Submittals shall be received and acknowledged only so as to avoid disclosure of process. However, all submittals shall be open for public inspection after the contract is awarded. Trade secrets and confidential information contained in the submittal so identified by Offeror as such shall be treated as confidential by the Owner to the extent allowable in the Open Records Act.

# SOLICITATION TERMS AND CONDITIONS

Acceptance of SOQ Terms: An Offeror's submittal in response to this SOQ shall constitute a binding offer. Acknowledgment of this condition shall be indicated on the Letter of Interest or Cover Letter by the autographic signature of the Offeror or an officer of the Offeror legally authorized to execute contractual obligations. A submission in response to the SOQ acknowledges acceptance by the Offeror of all terms and conditions including compensation, as set forth herein. An Offeror shall identify clearly and thoroughly any variations between its submittal and the Owner's SOQ requirements. Failure to do so shall be deemed a waiver of any rights to subsequently modify the terms of performance, except as outlined or specified in the SOQ.

**Execution, Correlation, Intent, and Interpretations:** Owner will provide the contract. By executing the contract, the Offeror represents that he/she has familiarized himself/herself with the local conditions under which the Work/Services is to be performed, and correlated his/her observations with the requirements of the Contract Documents. The Contract Documents are complementary, and what is required by any one, shall be as binding as if required by all. The intention of the documents is to include all labor, materials, equipment and other items necessary for the proper execution and completion of the scope of work/scope of services as defined in the technical specifications and/or drawings contained herein. All drawings, specifications, and scopes copies furnished by the Owner are, and shall remain, Owner property. They are not to be used on any other project, and with the exception of one contract set for each party to the contract, are to be returned to the owner on request at the completion of the work/services.

**Permits, Fees, & Notices:** The Offeror shall secure and pay for all permits, governmental fees and licenses necessary for the proper execution and completion of the services. The Offeror shall give all notices and comply with all laws, ordinances, rules, regulations and orders of any public authority bearing on the performance of the services. If the Offeror observes that any of the Contract Documents are at variance in any respect, he shall promptly notify the Owner in writing, and any necessary changes shall be adjusted by approximate modification. If the

Offeror performs any services knowing it to be contrary to such laws, ordinances, rules and regulations, and without such notice to the Owner, he shall assume full responsibility and shall bear all costs attributable.

**Responsibility for those Performing the Services:** The Offeror shall be responsible to the Owner for the acts and omissions of all his employees and all other persons performing any of the work/services under a contract with the Offeror.

**Changes in the Services:** The Owner, without invalidating the contract, may order changes in the services within the general scope of the contract consisting of additions, deletions or other revisions. All such changes in the services shall be authorized by Change Order/Amendment and shall be executed under the applicable conditions of the contract documents. A Change Order/Amendment is a written order to the Offeror signed by the Owner issued after the execution of the contract, authorizing a change in the services or an adjustment in the contract sum or the contract time.

**Minor Changes in the Services:** The Owner shall have authority to order minor changes in the services not involving an adjustment in the contract sum or an extension of the contract time and not inconsistent with the intent of the contract documents.

**Uncovering & Correction of Services:** The Offeror shall promptly correct all services found by the Owner as defective or as failing to conform to the contract documents. The Offeror shall bear all costs of correcting such rejected services, including the cost of the Owner's additional services thereby made necessary. The Owner shall give such notice promptly after discover of non-conforming services. All such non-conforming services under the above paragraphs shall be corrected to comply with the contract documents without cost to the Owner.

**Amendment:** No oral statement of any person shall modify or otherwise change, or affect the terms, conditions or specifications stated in the resulting contract. All amendments to the contract shall be made in writing by the Owner Purchasing Division.

**Assignment:** The Offeror shall not sell, assign, transfer or convey any contract resulting from this SOQ, in whole or in part, without the prior written approval from the Owner.

**Compliance with Laws:** Submittals must comply with all Federal, State, County and local laws governing or covering this type of service and the fulfillment of all ADA (Americans with Disabilities Act) requirements.

**Confidentiality:** All information disclosed by the Owner to the Offeror for the purpose of the services to be done or information that comes to the attention of the Offeror during the course of performing such services is to be kept strictly confidential.

**Conflict of Interest:** No public official and/or Owner employee shall have interest in any contract resulting from this SOQ.

**Contract:** This Statement of Qualifications, submitted documents, and any negotiations, when properly accepted by the Owner, shall constitute a contract equally binding between the Owner and Offeror. The contract represents the entire and integrated agreement between the parties hereto and supersedes all prior negotiations, representations, or agreements, either written or oral, including the submittall documents. The contract may be amended or modified with Change Orders, Field Orders, or Addendums.

**Project Manager/Administrator:** The Project Manager, on behalf of the Owner, shall render decisions in a timely manner pertaining to the services proposed or performed by the Offeror. The Project Manager shall be responsible for approval and/or acceptance of any related performance of the Scope of Services.

**Contract Termination**: This contract shall remain in effect until any of the following occurs: (1) contract expires; (2) completion of services; (3) acceptance of services or, (4) for convenience terminated by either party with a written *Notice of Cancellation* stating therein the reasons for such cancellation and the effective date of cancellation at least thirty days past notification.

**Employment Discrimination:** During the performance of any services per agreement with the Owner, the Offeror, by submitting a Proposal, agrees to the following conditions:

- The Offeror shall not discriminate against any employee or applicant for employment because of race, religion, color, sex, age, disability, citizenship status, marital status, veteran status, sexual orientation, national origin, or any legally protected status except when such condition is a legitimate occupational qualification reasonably necessary for the normal operations of the Offeror. The Offeror agrees to post in conspicuous places, visible to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
- The Offeror, in all solicitations or advertisements for employees placed by or on behalf of the Offeror, shall state that such Offeror is an Equal Opportunity Employer.
  - Notices, advertisements, and solicitations placed in accordance with federal law, rule, or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.

**Immigration Reform and Control Act of 1986 and Immigration Compliance:** The Offeror certifies that it does not and will not during the performance of the contract employ illegal alien workers or otherwise violate the provisions of the Federal Immigration Reform and Control Act of 1986 and/or the immigration compliance requirements of State of Colorado C.R.S. § 8-17.5-101, *et.seq.* (House Bill 06-1343).

**Expenses:** Expenses incurred by prospective proposers in preparation, submission and presentation of this SOQ are the responsibility of the Offeror and cannot be charged to the Owner.

**Ethics:** The Offeror shall not accept or offer gifts or anything of value nor enter into any business arrangement with any employee, official, or agent of the Owner.

**Failure to Deliver:** In the event of failure of the Offeror to deliver services in accordance with the contract terms and conditions, the Owner, after due oral or written notice, may procure the services from other sources and hold the Offeror responsible for any costs resulting in additional purchase and administrative services. This remedy shall be in addition to any other remedies that the Owner may have.

**Failure to Enforce:** Failure by the Owner at any time to enforce the provisions of the contract shall not be construed as a waiver of any such provisions. Such failure to enforce shall not affect the validity of the contract or any part thereof or the right of the Owner to enforce any provision at any time in accordance with its terms.

**Force Majeure:** The Offeror shall not be held responsible for failure to perform the duties and responsibilities imposed by the contract due to legal strikes, fires, riots, rebellions, and acts of God beyond the control of the Offeror, unless otherwise specified in the contract.

**Indemnification:** Offeror shall defend, indemnify and save harmless the Owner, State of Colorado, and all its officers, employees, insurers, and self-insurance pool, from and against all liability, suits, actions, or other claims of any character, name and description brought for or on account of any injuries or damages received or sustained by any person, persons, or property on account of any negligent act or fault of the Offeror, or of any Offeror's agent, employee, subcontractor or supplier in the execution of, or performance under, any contract which may result from proposal award. Offeror shall pay any judgment with cost which may be obtained against the Owner growing out of such injury or damages.

**Independent Firm:** The Offeror shall be legally considered an Independent Firm and neither the Firm nor its employees shall, under any circumstances, be considered servants or agents of the Owner. The Owner shall be at no time legally responsible for any negligence or other wrongdoing by the Firm, its servants, or agents. The Owner shall not withhold from the contract payments to the Firm any federal or state unemployment taxes, federal or state income taxes, Social Security Tax or any other amounts for benefits to the Firm. Further, the Owner shall not provide to the Firm any insurance coverage or other benefits, including Workers' Compensation, normally provided by the Owner for its employees.

**Nonconforming Terms and Conditions:** A submittal that includes terms and conditions that do not conform to the terms and conditions of this Statement of Qualifications is subject to rejection as non-responsive. The Owner reserves the right to permit the Offeror to withdraw nonconforming terms and conditions from its proposal prior to a determination by the Owner of non-responsiveness based on the submission of nonconforming terms and conditions.

**Ownership:** All plans, prints, designs, concepts, etc., shall become the property of the Owner.

**Oral Statements:** No oral statement of any person shall modify or otherwise affect the terms, conditions, or specifications stated in this document and/or resulting agreement. All modifications to this request and any agreement must be made in writing by the Owner.

**Patents/Copyrights:** The Offeror agrees to protect the Owner from any claims involving infringements of patents and/or copyrights. In no event shall the Owner be liable to the Offeror for any/all suits arising on the grounds of patent(s)/copyright(s) infringement. Patent/copyright infringement shall null and void any agreement resulting from response to this SOQ.

**Venue:** Any agreement as a result of responding to this SOQ shall be deemed to have been made in, and shall be construed and interpreted in accordance with, the laws of the City of Grand Junction, Mesa County, Colorado.

**Sovereign Immunity:** The Owner specifically reserves its right to sovereign immunity pursuant to Colorado State Law as a defense to any action arising in conjunction to this agreement.

**Public Funds/Non-Appropriation of Funds:** Funds for payment have been provided through the Mesa County budget, approved by the Board of County Commissioners for the stated fiscal year only. State of Colorado statutes prohibit the obligation and expenditure of public funds beyond the fiscal year for which a budget has been approved. Therefore, anticipated orders or other obligations that may arise past the end of the stated Mesa County fiscal year shall be

subject to budget approval. Any contract will be subject to and must contain a governmental non-appropriation of funds clause.

**Collusion Clause:** Each Offeror by submitting a proposal certifies that it is not party to any collusive action or any action that may be in violation of the Sherman Antitrust Act. Any and all proposals shall be rejected if there is evidence or reason for believing that collusion exists among the proposers. The Owner may or may not, at the discretion of the Owner Purchasing Representative, accept future proposals for the same service or commodities for participants in such collusion.

**Gratuities:** The proposer certifies and agrees that no gratuities, kickbacks or contingency fees were paid in connection with this contract, nor were any fees, commissions, gifts or other considerations made contingent upon the award of this contract. If the proposer breaches or violates this warranty, the Owner may, at their discretion, terminate this contract without liability to the Owner.

**Safety Warranty:** Offeror also warrants that the services performed shall conform to the standards declared by the US Department of Labor under the Occupational Safety and Health Act of 1970.

**OSHA Standards:** All Offerors agree and warrant that services performed in response to this invitation shall conform to the standards declared by the US Department of Labor under the Occupational Safety and Health Act of 1970 (OSHA). In the event the services do not conform to OSHA Standards, the Owner may require the services to be redone at no additional expense to the Owner.

**Performance of the Contract:** The Owner reserves the right to enforce the performance of the contract in any manner prescribed by law or deemed to be in the best interest of the Owner in the event of breach or default of resulting contract award.

**Benefit Claims:** The Owner shall not provide to the Offeror any insurance coverage or other benefits, including Worker's Compensation, normally provided by the Owner for its employees.

**Default:** The Owner reserves the right to terminate the contract immediately in the event the Offeror fails to meet delivery or completion schedules, or otherwise perform in accordance with the accepted proposal. Breach of contract or default authorizes the Owner to purchase like services elsewhere and charge the full increase in cost to the defaulting Offeror.

**Multiple Offers:** Offerors must determine for themselves which services to offer. If said Offeror chooses to submit more than one offer, THE ALTERNATE OFFER must be clearly marked "Alternate Submittal". The Owner reserves the right to make award in the best interest of the Owner.

**Cooperative Purchasing:** Purchases as a result of this solicitation are primarily for the Owner. Other governmental entities may be extended the opportunity to utilize the resultant contract award with the agreement of the successful provider and the participating agencies. All participating entities will be required to abide by the specifications, terms, conditions and pricings established in this Submittal. The quantities furnished in this submittal document are for only the Owner. It does not include quantities for any other jurisdiction. The Owner will be responsible only for the award for our jurisdiction. Other participating entities will place their own awards on their respective Purchase Orders through their purchasing office or use their purchasing card for purchase/payment as authorized or agreed upon between the provider and the individual entity. The Owner accepts no liability for payment of orders placed by other participating jurisdictions that choose to piggy-back on our solicitation. Orders placed by participating jurisdictions under the terms of this solicitation will indicate their specific delivery and invoicing instructions.

**Public Disclosure Record:** If the Offeror has knowledge of their employee(s) or sub-Offerors having an immediate family relationship with a Owner employee or elected official, the Offeror must provide the Purchasing Representative with the name(s) of these individuals. These individuals are required to file an acceptable "Public Disclosure Record", a statement of financial interest, before conducting business with the Owner.

## DEFINITIONS

"Consultant" or "Firm" refers to the person, partnership, firm or corporation entering into an Agreement with the Owner for the services required and the legal representatives of said party or the agent appointed to act for said party in the performance of the service(s) contracted for.

"Offeror" refers to the person or persons legally authorized by the Consultant to make an offer and/or submit a bid (fee) proposal in response to the Owner's SOQ.

The term "Services" includes all labor necessary to produce the requirements by the Contract Documents, and all materials and equipment incorporated or to be incorporated in such services.

"Owner" is The City of Grand Junction and/or The Grand Junction Airport Authority and is referred to throughout the Contract Documents. The term Owner means the Owner or his authorized representative. The Owner shall, at all times, have access to the services wherever it is in preparation and progress. The Offeror shall provide facilities for such access. The Owner will make periodic visits to the site to familiarize himself generally with the progress and quality of services and to determine, in general, if the services are proceeding in accordance with the contract documents. Based on such observations and the Offeror's Application for Payment, the Owner will determine the amounts owing to the Offeror and will issue Certificates for Payment in such amounts, as provided in the contract. The Owner will have authority to reject services which does not conform to the Contract documents. Whenever, in his reasonable opinion, he considers it necessary or advisable to insure the proper implementation of the intent of the Contract Documents, he will have authority to require the Offeror to stop the services or any portion, whether or not such services can be then be completed. The Owner will not be responsible for the acts or omissions of the Offeror, and sub-Contractor, or any of their agents or employees, or any other persons performing any of the services.

"Offeror" is the person or organization identified as such in the Agreement and is referred to throughout the Contract Documents. The term Offeror means the Offeror or his authorized representative. The Offeror shall carefully study and compare the General Contract Conditions of the Contract, Scope of Services, Addenda and Modifications and shall at once report to the Owner any error, inconsistency or omission he may discover. Offeror shall not be liable to the Owner for any damage resulting from such errors, inconsistencies or omissions. The Offeror shall not commence services without clarifying such.

**Insurance Requirements:** The selected Firm agrees to procure and maintain, at its own cost, policy(s) of insurance sufficient to insure against all liability, claims, demands, and other obligations assumed by the Firm pursuant to this Section. Such insurance shall be in addition to any other insurance requirements imposed by this Contract or by law. The Firm shall not be relieved of any liability, claims, demands, or other obligations assumed pursuant to this Section by reason of its failure to procure or maintain insurance in sufficient amounts, durations, or types.

Firm shall procure and maintain and, if applicable, shall cause any Subcontractor of the Firm to procure and maintain insurance coverage listed below. Such coverage shall be procured and maintained with forms and insurers acceptable to The Owner. All coverage shall be continuously maintained to cover all liability, claims, demands, and other obligations assumed by the Firm pursuant to this Section. In the case of any claims-made policy, the necessary retroactive dates and extended reporting periods shall be procured to maintain such continuous coverage. Minimum coverage limits shall be as indicated below unless specified otherwise in the Special Conditions:

(a) Worker Compensation insurance to cover obligations imposed by applicable laws for any employee engaged in the performance of work under this Contract, and Employers' Liability insurance with minimum limits of:

ONE MILLION DOLLARS (\$1,000,000) each accident, ONE MILLION DOLLARS (\$1,000,000) disease - policy limit, and ONE MILLION DOLLARS (\$1,000,000) disease - each employee

(b) General Liability insurance with minimum combined single limits of:

ONE MILLION DOLLARS (\$1,000,000) each occurrence and ONE MILLION DOLLARS (\$1,000,000) per job aggregate.

The policy shall be applicable to all premises and operations. The policy shall include coverage for bodily injury, broad form property damage (including completed operations), personal injury (including coverage for contractual and employee acts), blanket contractual, products, and completed operations. The policy shall contain a severability of interests provision.

(c) Comprehensive Automobile Liability insurance with minimum combined single limits for bodily injury and property damage of not less than:

ONE MILLION DOLLARS (\$1,000,000) each occurrence and ONE MILLION DOLLARS (\$1,000,000) aggregate

(d) Professional Liability & Errors and Omissions Insurance policy with a minimum of:

ONE MILLION DOLLARS (\$1,000,000) per claim

This policy shall provide coverage to protect the contractor against liability incurred as a result of the professional services performed as a result of responding to this Solicitation.

With respect to each of Consultant's owned, hired, or non-owned vehicles assigned to be used in performance of the Services. The policy shall contain a severability of interests provision. The policies required by paragraphs (b), (c), and (d) above shall be endorsed to include the Owner and the Owner's officers and employees as additional insureds. Every policy required above shall be primary insurance, and any insurance carried by the Owner, its officers, or its employees, or carried by or provided through any insurance pool of the Owner, shall be excess and not contributory insurance to that provided by Consultant. No additional insured endorsement to any required policy shall contain any exclusion for bodily injury or property damage arising from completed operations. The Consultant shall be solely responsible for any deductible losses under any policy required above.

# **OVERVIEW AND INFORMATION**

Through this Statement of Qualifications (SOQ) process, it is the intent of the City of Grand Junction, in conjunction with the Grand Junction Regional Airport Authority (GJRAA) to hire a professional consulting firm to provide a feasibility study for determining the viability of establishing a fully functional and operational fire station to be located on GJRAA property, to not only provide services to the airport, but to the surrounding area for citizens as well. **NOTE:** The budgeted amount for this project is \$50,000, half of which is funded through a DOLA administrative grant and the other half being split equally between the two entities.

# SOQ GOALS

It is the intent of this SOQ to provide interested firms with sufficient information to enable them to prepare and submit statements of qualifications for the project. Based on a rating of the qualified submittals by the evaluation team, a "short list" of the most qualified firms will be developed. <u>Only the top "short list" firms will be invited for interviews and pricing proposals.</u>

# Pricing is not to be included with this SOQ submittal.

# SCOPE OF SERVICES

**Background:** The Grand Junction Fire Department (GJFD) has five fire stations located throughout the City limits and Rural Fire Protection District. Much of the 77 square miles the fire department is tasked with protecting is well covered with the exception of the northern boundaries. There are no GJFD fire stations located north of Patterson Ave. The Grand Junction Regional Airport (GJRA), in addition to the numerous surrounding hotels and the high dollar commercial industry, is located in the extreme north-northwest portion of the City and response time to this area exceeds the national response standards set forth by National Fire Protection Association (NFPA) 1710.

Regarding aircraft-related responses, both GJFD and GJRA currently respond to aircraft emergencies based on alert type in accordance with the Letter of Agreement:

<u>Alert I</u> – indicating an aircraft approaching the airport is in minor difficulty. Alert I response consists of one airport Aircraft Rescue Fire Fighting (ARFF) unit. (Option to respond second ARFF vehicle)

<u>Alert II</u> – indicating an aircraft approaching the airport is in major difficulty. Alert II response consists of ARFF vehicle, one GJFD engine, one GJFD ambulance and a battalion chief.

<u>Alert III</u> – indicating an aircraft involved in an accident on or near the airport. Alert III Response consists of one ARFF vehicle, minimum of two GJFD engines, two ambulances, a water tender and a battalion chief.

GJRA staffs ARFF apparatus with one firefighter from 6:00 AM to 12:00 AM. The sole firefighter on ARFF does meet the Federal Aviation Authority requirements for GJRA. The ARFF unit typically arrives first and the balance of responding units arrive 8-12 minutes after. The ARFF apparatus is unstaffed from 12:00 AM to 6:00 AM. Between the hours of 12:00 AM to 6:00 AM there is no on site ARFF coverage, but GJFD's response is still available.

# Special Conditions/Provisions:

**Oral Interviews:** Should the Owner determine interviews are necessary, only respondents who demonstrate the required qualifications and experience for this project will be considered for participation in oral presentations. It is the intent of the Owner to invite those firms that are determined to be qualified to be a participant in the creation of a qualified pool of firms, to prepare a detailed pricing proposal and participate in oral interviews for the required services.

# Fees: DO NOT INCLUDE ANY PRICING OR FEE SCHEDULES WITH YOUR SUBMITTAL

**TO THIS SOQ**. If your firm is selected as one of the finalists, you may be invited for an oral interview. At that time, you will be required to provide a complete list of standard fees and payment schedule requirements in a separate sealed envelope. Any additional consultant fees must also be included. All fees will be considered by the Owner to be <u>negotiable</u> based on the final scope of services and deliverables. The fee proposals will not be opened by the Owner until a prospective awarded firm has been determined. Then, only the fee proposal of the successful preferred proposer will be opened. However, the Owner reserves the right to open competing fee proposals and consider their contents if a contract agreement cannot be negotiated with the number one selected firm or if it is considered in the best interest of the Owner to do so.

**Short Listed Firms:** Finalist, short listed firms, may be provided detailed questions developed by the evaluation committee during the review process that finalists will be required to respond. Firms will be limited to a previously determined amount of time for their presentations. It is the intent of the Owner to participate in oral interviews with a maximum of no more than five (5) firms. Presentations should be made by principals and key personnel who can respond to any additional questions the evaluation team may pose during the oral interviews. Presentations are to be professional in nature, but concise and to the point with illustrations relevant to the firm's abilities with regard to the prospective project. Visual aids to include Power Point or other objective information that will assist the evaluation team are recommended, but not required.

Should the Owner not be able to agree on the details of the contract with the top rated firm through good-faith negotiations, they will proceed to the next highest ranked firm and enter into negotiations.

# Scope of Services:

The overall goal of this process is to identify ways to enhance the capability and efficiency of fire, emergency medical services, and Aircraft Rescue Firefighting (ARFF) at the Regional Airport and incident response area.

Some of the feasibility criteria that need to be taken into account are following but not limited to:

- Joint use facility (municipal and airport)
- Fire Station location (on airport property)
- ARFF partnership/options for city personnel and Airport Authority personnel.
- Proposed new runway location may affect station location
- Any Federal Aviation Regulations (FAR) that may pertain to this study need to be taken into account but specifically FAR 139, and any applicable FAA advisory circulars.
- Any National Fire Protection Association (NFPA) standards and/or recommendations should be considered or included.
- Staffing and response standards to address ARFF and municipal requirements.
- Study needs to include capital expenditures, operating expenditures, maintenance expenditures, etc.
- Research needs to be done for state and federal grants to include Federal Aviation Administration (FAA), Colorado Department of Local Affairs (DOLA), Colorado Department of Transportation (CDOT) and other funding sources for potential future design and construction.

# **Questions Regarding Scope of Services:**

Duane Hoff Jr., Senior Buyer duaneh@gicity.org

# **ANTICIPATED SCHEDULE OF ACTIVITIES**

- Statement of Qualifications Available
- Inquiry Deadline (no questions after this date)
- Addendum Posted
- Due Date for Submittals
- Owner Evaluations and Review
- Interviews (if required)
- Negotiations (if required)
- City Council/Airport Authority Approval
- Contract Execution
- Contract Services Begin

March 18, 2016 April 8, 2016 April 14, 2016 April 27, 2016 April 28 – May 9, 2016 May 12, 2016 May 13-17, 2016 June 15 & 21, 2016 June 22, 2016 Upon Contract Execution

# ADMINISTRATIVE REQUIREMENTS AND INSTRUCTIONS

Submission: Each proposal shall be submitted in electronic format only, and only Mountain through the Rockv E-Purchasing website (https://www.rockymountainbidsystem.com/default.asp). This site offers both "free" and "paying" registration options that allow for full access of the Owner's documents and for electronic submission of proposals. (Note: "free" registration may take up to 24 hours to process. Please Plan accordingly.) Please view our "Electronic Vendor Registration Guide" at http://www.gicity.org/BidOpenings.aspx for details. (Purchasing Representative does not have access or control of the vendor side of RMEPS. If website or other problems arise during response submission, vendor MUST contact RMEPS to resolve issue prior to the response deadline 800-835-4603). For proper comparison and evaluation, the City requests that proposals be formatted as directed in the section titled "Administrative Requirements and Instructions". Offerors are required to indicate their interest in this Project, show their specific experience and address their capability to perform the Scope of Services in the Time Schedule as set forth herein. For proper comparison and evaluation, the Owner requires that proposals be formatted A to H:

- A. Cover Letter: Cover letter shall be provided which explains the Firm's interest in the project. The letter shall contain the name/address/phone number/email of the person who will serve as the firm's principal contact person with Owner's Contract Administrator and shall identify individual(s) who will be authorized to make presentations on behalf of the firm. The statement shall bear the signature of the person having proper authority to make formal commitments on behalf of the firm. By submitting a response to this solicitation the Firm agrees to all requirements herein.
- **B.** Qualifications/Experience/Credentials: Proposers shall provide their qualifications for consideration as a contract provider to the Owner and include prior experience in similar projects, specifically development of feasibility studies for airports and fire stations.
- C. Strategy and Implementation Plan: Describe your (the firm's) interpretation of the Owner's objectives with regard to this SOQ. Describe the proposed strategy and/or plan for achieving the objectives of this SOQ The Firm may utilize a written narrative or any other printed technique to demonstrate their ability to satisfy the Scope of Services. The narrative should describe a logical progression of tasks and efforts starting with the initial steps or tasks to be accomplished and continuing until all proposed tasks are fully described and the SOQ objectives are accomplished. Include a time schedule for completion of your firm's implementation plan and an estimate of time commitments from Owner staff.
- **D. References:** A minimum of three (3) **references** with name, address, telephone number, and email address that can attest to your experience in projects of similar scope and size.
- E. Fees: See Item titled "Fees" under the Special Conditions/Provisions section.
- **F. Financial Statements:** Proposer shall provide a financial statement, as prepared by a certified public accountant, for their prior fiscal year, consisting of a balance sheet, profit and loss statement and such other financial statements as may be appropriate, which shall demonstrate that the proposer possesses adequate financial ability and stability to enable the Proposer to fulfill their obligations under the terms of this SOQ. If requested

by the Proposer, such information shall be treated as confidential by the Owner and shall not be subject to public disclosure. These documents must depict the financial status of that entity, subsidiary, division, or subdivision thereof, which will actually provide services. If the Proposer is a partnership or joint venture, individual financial statements must be submitted for each general partner or joint venture thereof. Consolidated balance sheets and profit/loss statements depicting the financial status of a Parent Corporation or joint venture shall not be considered an acceptable response.

- **G. Solicitation Response Form:** Proposers shall complete and submit the attached Solicitation Response Form with their proposal response.
- **H. Additional Data (optional):** Provide any additional information that will aid in evaluation of your qualifications with respect to this project.

# **EVALUATION CRITERIA AND FACTORS**

**Evaluation:** An evaluation team shall review all responses and select proposals that best demonstrate the capability in all aspects to perform the scope of services and possess the integrity and reliability that will ensure good faith performance.

Intent: Only respondents who meet the qualification criteria will be considered.

Therefore, it is imperative that the submitted proposal clearly indicate the firm's ability to provide the services described herein.

Submittal evaluations will be done in accordance with the criteria and procedure defined herein. The Owner reserves the right to reject any and all Statements. The following parameters will be used to evaluate the submittals (in no particular order of priority):

- Responsiveness of submittal to the SOQ
- Understanding of the project and the objectives
- Experience & Required Skills developing feasibility studies, specifically pertaining to airports and fire stations
- Necessary resources
- Strategy & Implementation Plan
- References
- Financial Stability

The Owner will undertake negotiations with the top rated firm and will not negotiate with lower rated firms unless negotiations with higher rated firms have been unsuccessful and terminated. Should the Owner not be able to agree on the details of the contract with the top rated firm through good-faith negotiations, they will proceed to the next highest ranked firm and enter into negotiations.

**Oral Interviews (if required):** It is the Owner's intent to invite (if required) up to five of the most qualified rated Offerors to participate in oral interviews.

**Award:** Firms shall be ranked or disqualified based on the criteria listed herein. The Owner reserves the right to consider all of the information submitted and/or oral presentations, if required, in selecting the project Offeror.

## SOLICITATION RESPONSE FORM SOQ-4214-16-DH "City of Grand Junction Fire Department & Grand Junction Regional Airport Authority -Fire Station Partnership Feasibility Study"

Offeror must submit entire Form completed, dated and signed.

The Owner reserves the right to accept any portion of the services to be performed at its discretion

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The undersigned has thoroughly examined the entire Statement of Qualifications and therefore submits the proposal and schedule of fees and services attached hereto.

This offer is firm and irrevocable for sixty (60) days after the time and date set for receipt of proposals.

The undersigned Offeror agrees to provide services in accordance with the terms and conditions contained in this Statement of Qualifications and as described in the Offeror's proposal attached hereto; as accepted by the Owner.

Prices in the proposal have not knowingly been disclosed with another provider and will not be prior to award.

- Prices, when submitted, have been arrived at independently, without consultation, communication or agreement for the purpose of restricting competition.
- No attempt has been made nor will be to induce any other person or firm to submit a proposal for the purpose of restricting competition.
- The individual signing this proposal certifies they are a legal agent of the offeror, authorized to represent the offeror and is legally responsible for the offer with regard to supporting documentation and prices provided.
- Direct purchases by the City of Grand Junction are tax exempt from Colorado Sales or Use Tax. Tax exempt No. 98-903544. The undersigned certifies that no Federal, State, County or Municipal tax will be added to the above quoted prices.
- Prompt payment discount of \_\_\_\_\_ percent of the net dollar will be offered to the Owner if the invoice is paid within \_\_\_\_\_ days after the receipt of the invoice. Payment Terms

RECEIPT OF ADDENDA: the undersigned Firm acknowledges receipt of Addenda to the Solicitation, Specifications, and other Contract Documents.

State number of Addenda received: \_\_\_\_\_.

It is the responsibility of the Proposer to ensure all Addenda have been received and acknowledged.

Company Name – (Typed or Printed)	Authorized Agent – (Typed or Printed)	
Authorized Agent Signature	Phone Number	
Address of Offeror	E-mail Address of Agent	
City, State, and Zip Code	Date	

# CITY OF GRAND JUNCTION FIRE DEPARTMENT & GRAND JUNCTION REGIONAL AIRPORT AUTHORITY

STATEMENT OF QUALIFICATIONS (SOQ) FIRE STATION PARTNERSHIP FEASIBILITY STUDY



SHEF RD

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2



# A COVER LETTER

#### A. COVER LETTER



27 April 2016

Dear Mr. Duane Hoff and Members of the Selection Committee,

Thank you for considering the Roth Sheppard team for the City of Grand Junction Fire Department and Grand Junction Regional Airport Authority Fire Station Partnership Feasibility Study.

We are excited to bring insight to your project through our collective expertise. Our guiding principles for each task of your feasibility study will include a process which will be transparent and open. We will share incremental progress which will allow for milestone decision points, guided by our project scope and identified task approach, in addition to your on-going client feedback throughout the process. As we move through each of the projects tasks, from operational programming, predesign concepts and funding strategies, we will provide deliverables which will allow for decisions based on objective analysis for maximizing effectiveness and efficiencies of service.

#### Our Team

Our core team, consisting of Roth Sheppard Architects and TCA Architecture Planning, includes uniquely qualified individuals with unsurpassed national experience in the planning and design of both joint use facilities and fire facilities. Our expertise encompasses strategic planning, feasibility studies, response planning, partnering analysis and operational programming and design for facilities like yours.

#### Joint Facility Experience

Our team has worked with public safety agencies across the country. We have extensive experience planning joint facilities which are shared use and/or are owned by one entity and staffed by another. Careful business planning will consider the cost benefit and justification for entering into such an agreement. Considerations may include: operational savings, staffing, annual costs to operate and maintain a facility as well as the ramifications of the partnerships dissolution.

#### **Unparalleled Fire Station Experience**

Roth Sheppard has teamed with one of the nation's foremost authorities on fire station design, TCA. Since 1960, TCA has been involved in the planning and design of over 250+ fire facilities including ARFF Stations, fire stations and joint use facilities, and continues to be at the forefront of the on-going trend and desire of agencies to explore potential efficiencies in how they do business.

ROTH SHEPPARD ARCHITECTS 1900 WAZEE STREET, SUITE 100 | DENVER, COLORADO 80202 T: 303.534.7007 | F: 303.534.7722 | www.rothsheppard.com

#### A.COVER LETTER



#### FAA Experience

We have recent experience with the current FAA Circular, ARFF Vehicle Circular, Best Practices for Airfield Safety and other associated documents used to site, program and procure funding for the design and construction of ARFF Stations. TCA's most recently planned and constructed facility is at the Spokane International Airport, an Index B facility.

#### A Unified Committed Team

Our team has extensive experience working together on joint use projects of multiple scales. This familiarity eliminates any learning curve on methods of client communication affording greater efficiencies and a streamlined feasibility process. Jointly we give you our commitment to bring all of our resources and collective experience to your project from start to finish.

Through our past work, we have witnessed how partnered agencies can work together to achieve stronger relationships with operational efficiencies, careful planning and thoughtful exploration. We look forward to working through this process with you.

Respectfully Submitted,

Herb Roth, FAIA Principal Roth Sheppard Architects

Brian Harris, AIA, LEED AP BD+C, NCARB Principal TCA Architecture Planning

ROTH SHEPPARD ARCHITECTS 1900 WAZEE STREET, SUITE 100 | DENVER, COLORADO 80202 7:303.534.7007 F:303.534.7722 | www.rothsheppard.com



В

# QUALIFICATIONS/ EXPERIENCE/ CREDENTIALS



# FIRM DESCRIPTION

**Roth Sheppard Architects** 

Founded in 1983, **Roth Sheppard Architects** is nationally recognized for its elegant, yet functional architecture for police, fire and other public safety agencies. With over 50 public safety projects completed across North America, Roth Sheppard has established itself as an industry leader in public safety planning and design, having received over 100 local and national awards for design.

Our success is attributed to a collaborative, user-focused process that engages participants throughout all phases of the project. Each project is unique, responding to the goals and values established during work sessions and interviews with key personnel, supervisors and staff.

We begin each project with an in-depth analysis of existing conditions, operations, and organization. These opportunities provide the framework for transforming conventional problems into inventive and cost effective solutions - two fundamental elements of a successful project. Creativity and budget are with operational functionality and community presence to insure you that our solutions will satisfy your program goals and long-term objectives.

In the case of your project, Roth Sheppard and TCA have formed seamless partnerships on previous projects to bring forth expertise in planning, design, and delivery.



Roth Sheppard Architects' national expertise and experience in the planning, programming and design of public safety facilities includes;

#### Major City Headquarters:

- Atlanta Public Safety HQ, GA
- City & County of Fresno Joint Facility Headquarters, CA
- LAPD Police Administration Building, CA
- Long Beach Police Headquarters, CA
- RCMP 'E' Division Consolidation, BC
- Salt Lake City Public Safety Headquarters, UT
- Santa Ana Police Administration Building & Holding Facility, CA

### Town, County and City Facilities:

- Arapahoe County Sheriff's Administration & Coroner's Facility, CO
- Atlanta Public Safety Annex, GA
- Boulder Public Safety Facility, CO
- Broomfield Police Department & Combined Courts, CO
- City of Lancaster Public Safety Headquarters Facility, TX
- Dickinson Public Safety Center, ND
- Erie Police Services, CO
- Fayetteville Police Department and Municipal Court, AR
- Fort Collins Police Services, Needs Assessment & Site Master Planning, CO
- Frederick Police Department & Municipal Court, CO
- Golden Police Department & Municipal Center, CO
- Grand Junction Public Safety Facility Program, CO
- Gunnison County Courthouse & County Administration, Gunnison, CO
- Kauai Main Police Facility & Emergency Operations Center, HI
- Lubbock Police Department, Lubbock, TX
- Oxnard Police Headquarters, CA
- RCMP Kelowna Detachment, BC
- San Jose Police Department, South Bureau Headquarters, CA
- Sonoma County Sheriff's Department, CA
- Springdale Police Department & City Administration Headquarters, AR
- Thornton Police Department & Municipal Courts, CO
- Town of Vail Municipal Complex and Police Department, CO
- Town of Windsor Police Department, CO
- Westminster Police Department Headquarters, CA
- Westminster Public Safety Headquarters, CO

# SHEPPARD

#### Area Stations and Precincts:

- Dallas Police Department, South Central Substation, TX
- Denver District 4 Police Station, CO
- District 7 Police Station, Prince George's County, MD
- Fort Worth Police Department Technology Area Substation, TX
- Houston Police Department, Midwest Station, TX
- Houston Police Department, South Gessner Division, TX
- Houston Police Department, SW Station, TX
- LAPD Harbor Area Police Station & Jail, CA
- LAPD Rampart Area Police Station, CA
- Long Beach Police Department Youth Services Division, CA
- Salt Lake City East Side Public Safety Complex, UT
- Seattle Police Department West Precinct & Communication Center, WA

#### Support Facilities:

- Colorado Bureau of Investigations, Arvada, CO
- Colorado Bureau of Investigations, DNA Laboratory Remodel, CO
- Colorado Bureau of Investigations, IT Renovations, CO
- Colorado Bureau of Investigations, Pueblo, CO
- Colorado Bureau of Investigations, West Slope Justice Facility, CO
- RCMP 'E' Division Forensic Labs, BC

#### EOC / Emergency:

- Adams County Communication Center, CO
- South Metro Emergency 911 Center, CO
- State of Colorado Emergency Operations Center, CO

#### **Public Safety Training:**

- Adams County Regional Public Safety Training Center, CO
- Boulder Fire Training Center, CO
- Broomfield Detention & Police Training Center, CO
- Colorado Regional Public Safety Training Academy, CO



# HERB ROTH, FAIA



# ROLE ON THE PROJECT - Principal in Charge

Recognized internationally for planning, needs assessments and design expertise, Herb Roth has set new standards for the next generation of public safety facilities. His work on over 50 public safety projects has provided insight and understanding of the varied operational and organizational structures of public safety, municipal and government agencies. Herb's aptitude for appropriate planning and design strategies is utilized to create optimum working environments.

## PROJECT EXPERIENCE

Montezuma County Combined Courts, Cortez, CO Gunnison County Courthouse & County Administration, Gunnison, CO Dickinson Public Safety Center, Dickinson, ND Houston Police Department, SW Station, Houston, TX Houston Police Department, South Gessner Division, Houston, TX Lancaster Public Safety Headquarters Facility, Lancaster, TX Westminster Public Safety Headquarters, Westminster, CO Adams County Regional Public Safety Training Center, Brighton, CO Arapahoe County Sheriff's Administration & Coroner's Facility, Aurora, CO Royal Canadian Mounted Police "E" Division Headquarters Consolidation, Surrey, BC Atlanta Public Safety Headquarters, Atlanta, GA LAPD Police Administration Building, Los Angeles, CA



#### FIRM DESCRIPTION TCA Architects

Comprehensive fire service planning and design has been TCA Architecture Planning's primary business for over fifty years. TCA has been involved in fire facility planning and design since 1960. Their nationally recognized firm understands the fire service culture, and how this influences facility design. Based on the experience TCA has gained through the planning of well over 250 facilities they recognize that there is a civic, community, operational, and programmatic design thread common to facilities of this nature. With this understanding, they believe the design of fire facilities begins with a clear understanding of the users, project goals, and unique operational needs based on interdepartmental culture and community needs. Being mindful of national trends, NFPA standards, FFA criteria security, technology, gender issues, accessibility, high performance building technologies and more, they are leaders in their field.

#### Why is this relevant to your project?

Over the past seven years alone TCA has been involved in the planning and design of over fifty fire stations. TCA understands that balancing cost, operations, community impacts, sustainability, and security are only a handful of the issues that inform the decision-making process. Having a process for analyzing this information in a clear and meaningful way is vital. Using unique planning methodology, they will work with you and your constituents to make sure the design of your facility has a unique response to your local circumstances. Having completed work on a multitude of similar fire facilities throughout the country, TCA already understands many of the questions that will need to be explored as they work together to develop a feasibility study for your new ARFF station to support you now, and into the future.



#### TCA's feasibility expertise and experience includes:

- Bureau of Reclamation, Grand Coulee Dam Fire Station Siting Study and Concept
  Design
- Central Pierce Fire and Rescue, Long Range Plan and Fire Facilities
- Cheyenne Fire and Rescue, Emergency Response Facility Feasibility Study and Concept
  Design
- City of Boise, Fire Stations 4 & 8 Facility planning study and concept Design
- City of Dillingham, Public Safety & Fire Department Joint Facility Feasibility Study & Needs Assessment
- Grant County Fire Protection District Master Plan and HQ Fire Station
- City of Arlington, Long Range Fire Facility Plan
- City of Grand Junction, Public Safety Facility Space Needs Assessment
- City of Kennewick, Needs Assessment, Facility Evaluations & Prototype Fire Station Design Manual
- City of Kirkland, Feasibility & Consolidated Fire Station Study
- City of Lynnwood Fire Station 14 Expansion Feasibility and Concept Design
- City of McCleary, Fire Department Needs Assessment
- City of Mercer Island, Fire Station 92 Feasibility and Needs Assessment Study
- City of Mercer Island, Mercerdale Park Fire Station 1 Feasibility Study
- City of Olympia, Fire Station Feasibility Study
- City of Pasco Road 48 Fire Station 32 Expansion and Remodel Feasibility study
- City of Seattle, Long Range Fire Facility Plan
- City of Skagway, Public Safety Facility Feasibility Study and Conceptual Design
- Lake Stevens Fire Department, Fire Station 81 Remodel Feasibility Study
- Salt Lake City Public Safety Shared Facility Feasibility & Long Range Plan
- Snohomish County Fire District 1, Master Plan Study (2000) & Capital Facilities Plan (2015)
- Snohomish County Fire District 4, Master Plan Study
- South Whatcom Fire Authority Needs Assessment and Facility Improvements
- Whatcom County Fire District 1, Master Plan Study

#### Aircraft Rescue and Fire Fighting(ARFF) Station Experience:

- Snohomish County International Airport, Paine Field ARFF Station
- Spokane International Airport, ARFF Station



# Aircraft Rescue and Fire Fighting(ARFF) Station Experience (while with another firm):

- Flagstaff Pulliam Airport Operations & ARFF Station
- San Luis Obispo Airport ARFF Station
- Memphis International Airport Emergency Response Center and ARFF Station
- Phoenix-Mesa Gateway Airport Operations and ARFF Station

#### Additional expertise and experience includes:

- Anacortes Fire Department
- Anchorage AK Fire Department
- Arlington Fire Department
- Bellevue Fire Department
- Bureau of Reclamation, US Govt.
- Boise ID Fire Department
- Boulder CO Fire Department
- Bozeman MT Fire Department
- Cathlamet Fire Department
- Central Pierce Fire & Rescue
- Coeur d'Alene ID Fire Department
- Eastside Fire and Rescue
- Edmonds Fire Department
- Fairbanks AK Fire Department
- Fremont CA Fire Department
- Grand Junction CO Fire Department
- Grant County Fire District 10
- Honolulu Fire Department
- Island County Fire District 3
- Issaguah Fire Department
- Jefferson County Fire District
- Ketchikan AK Fire Department
- Kennewick Fire Department
- King County Fire District 4, 11, 16, 20, 37, 38, 40, 41, 43, 45, 47
- Kirkland Fire Department
- Kitsap County Fire District 2, 3
  - Kittitas County Fire & Rescue
- Kittitas Fire District 2, 7



# BRIAN HARRIS, AIA, LEED AP BD+C



## ROLE ON THE PROJECT - Fire Station Specialist

Brian Harris has developed a unique insight into the design of municipal projects through the planning of over 150 facilities. Recently, Brian authored articles for the International Fire Chief Association Foundation on Station Planning and Firehouse and Fire Chief Magazines on high performance facility design, and has received multiple design awards. He has participated in a National Symposium on Design, Construction, and Maintenance; Building Design and Construction Symposiums; and has lectured on Fire Station and Multi-Use Facility Design, Emerging Trends in Fire Service Design, and Security for Public Facilities. Brian recently designed the 1st LEED Platinum Fire Station in the country which meets the 2030 challenge and is currently working on Net Zero Energy Fire Station Projects for Salt Lake City.

#### **PROJECT EXPERIENCE**

Portland Fire Station 21 & Boathouse, Portland, OR Eastside Fire & Rescue, Maple Street Fire Station 72, Issaguah, WA Northshore Headquarters Fire Stations & Training Tower, Kenmore, WA Grand Junction Fire Station 1 Remodel, Grand Junction, TX Grand Junction Fire Station 2, Grand Junction, TX Grand Junction First Responder Training Campus Concept Design, Grand Junction, TX Dallas Fire Stations 27 & 50, Dallas, TX Salt Lake City Fire Stations 3 & 14, Salt Lake City, UT Houston Marine Emergency Response Facility, Houston, TX Seattle Fire Stations 2, 10, 26, 32, & 40, Seattle, WA Bozeman Fire Station 3 / Gallatin County 911 Communications Center, Bozeman, MT Lancaster Public Safety Facility, Lancaster, TX Dillingham Public Safety Building & Fire Hall Needs Assessment & Feasibility Study, Dillingham, AK Proto-type Fire Stations, Cheyenne, WY



# SNOHOMISH COUNTY AIRPORT ARFF

# **EVERETT, WA**

Fire Chief Jeff Bohnet Public Safety Manager jeff.bohnet@co.snohomish 425.353.1606

# 15,232 SF

Building Gross SF including a 15,232 SF fire station.

# 2010

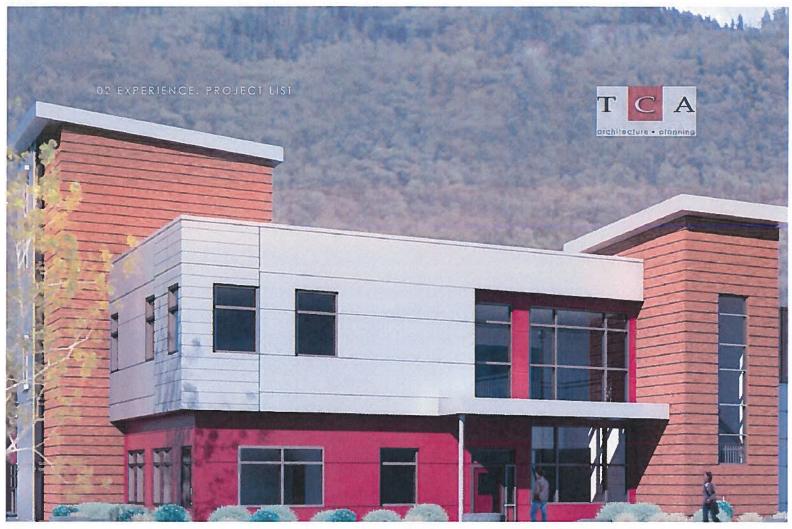
TCA Architecture provided full architecture design services.

\$5.3 M

Construction cost

## AWARDS

2010 National Station Style Award, Fire Chief Magazine -Notable Career Station Award Winner Using programmatic design guidelines from the FAA circular along with TCA's extensive and recent fire facility design experience, the three bay drive through design focuses on the internal needs of the emergency responders and supporting administrative staff. This includes an integrated fire rescue training wall, public meeting room, offices and sleeping/living quarters for the crew. The external design was developed in close collaboration with the Fire Department and Paine Field Staff.



# SKAGWAY PUBLIC SAFETY FACILITY

## SKAGWAY, AK

Fire Chief Jeremy Simmons Skagway Volunteer Fire Department 907-983-2450 sgyfire@skagway.com

# 28,100 SF

Building Gross SF including Fire Station, EOC, and Police Station.

### 2016

TCA Architecture provided full Fire facility design consulting design services.

\$12.9 M Construction cost With a population of 900, Skagway is one of three Southeast Alaskan communities that is connected to the road system. As a historic gold rush town and a popular stop for cruise ships in the summer, Skagway experiences a fluctuation of residents and activity throughout the year. TCA worked with a team of specialists to develop a "Needs Assessment and Concept Design Report" for the funding of a new Public Safety Facility for the town. The team began with a conditions analysis of the existing standalone fire and police stations and a needs assessment to baseline the current facility conditions for two remote facilities. With this understanding the team held programming and design workshops to develop a facility program, conceptual plans, cost estimates and renderings to obtain state funding for the project. This project combined two distinct agencies into a single facility. The 28,100 SF facility includes fire administration and response functions, an emergency operations center, police administration, police intake and holding areas and evidence and support spaces. Issues such as clientele, security, facility management, shared use space, and response efficiency were discussed tested and incorporated into the design of the facility. The building is funded and has commenced construction.

02 EXPERIENCE, PROJECT LIST





# **Maple Street Fire Station 72**

# **ISSAQUAH, WA**

Fire Chilef Wes Collins Eastside Fire & Rescue 425-313-3235 WCollins@esf-r.org

## 11,400 SF

Building Gross SF including a 11,400 SF fire station.

#### 2011

TCA Architecture provided full Fire facility design consulting design services.

\$4.2 M

Construction cost

#### AWARDS

ASHRAE National Technology Award,

2012 Fire Chief Magazine, Station Style Awards, Notable Satellite Station

Using programmatic design guidelines Fire Station 72, located in downtown Issaquah, provides a pedestrian friendly street frontage that further defines an urban edge along Maple Street. Beyond providing an operationally sound facility, this LEED Platinum project is designed with the particular goal of creating a Zero Net Energy operationally carbon neutral fire station by incorporating sustainable building strategies and focusing on highly energy efficient electrical and HVAC systems. The station, designed to use less than 70% energy than a typical station, incorporates a geothermal heat pump system for heating and cooling, natural ventilation, solar hot water, a rainwater catchment system (for irrigation, toilet flushing, washing apparatus and hose bibs), and photovoltaics for generating a significant portion of the power for the facility. The two-story fire station includes six sleeping rooms, three drive-thru Apparatus Bays, and parking spaces for visitors and crew. The project was awarded LEED Platinum certification and received a ASHRAE National Technology Award.

Project was completed on time and under budget.



# SPOKANE INTERNATIONAL AIRPORT ARFF

## **SPOKANE, WA**

Teresa Foster Eckard, PE Project Manager, Spokane International Airport509-455-6433 / tfeckard@spokaneairports.net

## 16,500 SF

Building Gross SF including a 16,500 SF fire station.

# 2015

TCA Architecture provided fire facility consulting design services.

\$7.7 M Construction cost TCA provided the programming and design for the 16,500 SF Spokane International Airport Fire Station (ARFF). Working closely with Spokane International Airport (SIA) staff, Fire Chief and Emergency Responders through a series of design meetings, TCA developed a programmatic space needs in accordance with FAA Advisory Circular 150/5210-15A and the FAR part 139.317. Site location was reviewed in accordance with the Airports master plan as well as future plans for a third runway and to allow future expansion of the facility on both the apparatus and crew sides of the ARFF. Major spaces in the station include: four drive through bays, five sleeping rooms, kitchen, dining, dayroom, physical fitness room, restrooms, showers and lockers for the crew as well as offices and other apparatus bay support areas. The station also contains a large meeting room to be used by both the ARFF staff and the SIA staff. Second floor spaces were provided for mechanical, electrical and foam storage with access to the apparatus bay, A third level watch office tower is also designed into the station to allow full view of the airport runway areas and allow future opportunities to use the space as an alternate tower for the airport.

Project was completed on time and under budget.18



# FIRE STATION 1 & PUBLIC SAFETY FACILITY

# **GRAND JUNCTION, CO**

Fire Chief Ken Watkins Grand Junction Fire Department 970-549-5801 kenw@ci.grandjct.co.us

# 13,800 SF

Building Gross SF including a 13,800 SF fire station.

# 2012

TCA Architecture provided fire facility consulting design services.

**\$2.1 M** Construction cost

## AWARDS

2013 National Station Style Award, Fire Chief Magazine -Renovation Silver Award, Fire Station 1 Remodel After evaluating the costs for all new facilities, the City determined that the design of a new public safety building and the renovation and repurposing of the existing police station and main fire station would provide better value for the community. The main fire station originally constructed in 1962 was too small to accommodate both the administrative and operational needs of the fire department. By phasing a newly envisioned three building campus to include rebuilding a new public safety building and EOC, moving fire administrative functions into an adjacent remodeled police station and the remodeling the existing fire station, the design team was able to transform the existing fire station into a functional modern day facility. Through the design process, the remodeled station was expanded, strengthened, reorganized internally and received full system upgrades. With a two-story addition to the bays, apparatus support areas were added and additional bay space was incorporated. While the majority of the work was internal, the facility also received a face-lift and now visually fits in with the historical character of the downtown context, TCA provided Fire Facility Design Specialist consulting services for these projects.

Project was completed on time and under budget.

# C STRATEGY AND IMPLEMENTATION PLAN

# UNDERSTANDING THE PROJECT

We are Civic Architects. Our expertise encompasses strategic planning, feasibility studies, response planning, partnering analysis and operational programming and design for facilities like yours.

#### UNDERSTANDING OF THE PROJECT:

The goal of this study is to explore and provide alternative strategies to enhance the capability and efficiency of fire, emergency medical services and ARFF at the regional Airport and incident response area, Per Advisory Circular 150/5210-15A, it is paramount to operational efficiency that the fire station is properly sited. As we explore the ramifications of a Joint Use Facility or Single Use ARFF Station location we will analyze various alternatives with tiered decision points and vetted recommendations for moving forward. In addition to the project scope identified, operational programing, site planning, siteline studies, utility impacts, and access points will be explored and reviewed with the stakeholders. Security is also paramount within any airport project and we are familiar with working within those guidelines and restrictions. Any proposed new access for employees, emergency personnel and eventually construction operations will be defined in the study to further understand the influence of each potential opportunity.

While we will be exploring alternative funding sources, based on past experience, if the project is financed through the FAA Airport Improvement Program (AIP) funds, the circular is no longer considered a recommendation but must be used as the basis for the design. Appendix A of the circular provides various design characteristics for sample ARFF vehicles. Appendix B provides typical items purchased and installed in the construction and furnishing of the ARFF station. Appendix C even provides a comprehensive checklist matrix and questions to ask regarding design and the equipment purchases. We also know that with AIP funding, it is mandatory to use the recommendations and guidelines of the Advisory Circular 150/5300-9B for conducting predesign work. These considerations will be part of the initial operational programming and planning discussions as we develop feasibility study. While we know the FAA Circular will take priority, we are also very familiar with the International Codes, NFPA standards as well as the ADA as they pertain to fire station design.

#### C. STRATEGY AND IMPLEMENTATION PLAN

# PROJECT APPROACH

#### TASK 1: KICK-OFF: PROJECT PLANNING / VISIONING WORKSHOP

We will begin your project by discussing how we will work as a team, manage your project and identify communication goals amongst the partners. During the kick-off meeting we will review the preliminary project schedule with you and prepare refinements to best align with your availability and overall project schedule. Following the kick-off meeting, we will hold a Visioning Workshop to discuss the project goals, governance, agency cultures, core values, opportunities, challenges and risks and broader forces influencing the project. The goal of this effort is to further refine project goals, prioritize those goals for each agency both independently and jointly, explore operational commonalities and concerns and establish a foundation for moving forward.

#### **Anticipated Deliverables:**

- Refined work plan
- Finalized project schedule
- Communication plan
- Updated meeting / workshop schedule
- Project visioning workshop

#### TASK 2- DATA COLLECTION

As we gain insight, we will begin the data collection and review process:

- Verification of Part 139 Certification Status, Part 131 Classification (I) and ARFF Index B
- Grand Junction Regional Airport Design Intent Guidelines
- Maps and criteria for potential station siting per FAR Part 139.319
- Off-site access
- Call loads and run data
- Proposed staffing levels
- Existing and future apparatus identification

## PROJECT APPROACH

## TASK 3: OPERATIONAL NEEDS DEVELOPMENT

The operational needs assessment will be developed through a series of interviews, questionnaires and joint discussions to understand the specific functions of each agency and/or stand-alone facility implications. We will evaluate both current and future operations in the development of needs and align them with operations and maintenance goals. Energy efficiency, durability, and high performance facility goals will ultimately impact operating and maintenance expenditures and will impact both short and long-term capital expenditures.

### Anticipated Deliverables:

- Key objectives for each agency
- Operational space and site needs summary for each agency
- Circular alignment of operational needs to identify gap analysis
- Joint facility analysis to understand use compatibility, incompatibility and potential savings in planning of a Joint Use Facility.
- Staffing and apparatus requirements based on response standards/ requirements influenced by an ARFF Index B facility
- Prepared component diagrams to demonstrate space layouts
- Visual or physical tour of like facilities to validate the operational programs
- High performance facility goals summary- sustainability, long-term maintenance reduction and energy savings

#### TASK 4: SITE IDENTIFICATION/ANALYSIS

After the careful review of the collected data, we will begin a site identification and analysis process. This analysis will include: Circular reviews, design standard reviews, code and zoning issues, property size evaluation, interface with proposed new runway, topography review, site access, environmental impacts, utility availability, soil characteristics, and review of cost differences between proposed options.

Site accommodation diagrams will be developed to identify preferred site configurations, size, amenities, and optimal programmatic configurations. These concept diagrams will consider vehicular flow, response, site security and safety, parking and optimal orientations to maximize energy efficiency.

## PROJECT APPROACH

### Anticipated Deliverables:

- · Building and site accommodation diagrams
- Conceptual site layout & plan concepts
- High performance facility design accommodation

### TASK 5: PRE-DESIGN CONCEPT

Based on the identified site(s), we will develop pre-design massing diagram concepts considering long-term expansion if required for each alternative.

Anticipated Deliverables:

- Site accommodation concepts
- Massing diagrams

### TASK 6: ESTIMATE OF PROJECT COSTS

Based on identified alternatives, we will develop cost alternatives based on an analysis of options, priorities and funding goals. The budget will consider all components of the project, both hard and soft costs.

A partial list of elements to be included:

- Construction budgets
- Site improvements
- Demolition
- Specialty equipment
- Furnishings
- · Fees (arch, planning and entitlement, environmental review, CM, etc)
- Administrative, permit and bidding costs
- Project contingencies
- Escalation (adjusted to final phasing schedule)
- Operating and maintenance expenditures

### **Anticipated Deliverables:**

Comprehensive budget options

## **PROJECT APPROACH**

## TASK 7- FUNDING

Concurrent to the feasibility analysis, funding and grant options will be explored and identified relative to their potential viability, schedule influence and impact to the operational program.

#### TASK 8- DRAFT REPORT

Upon completion of the analysis and planning process a draft report will be developed and submitted to the stakeholders for review and comment.

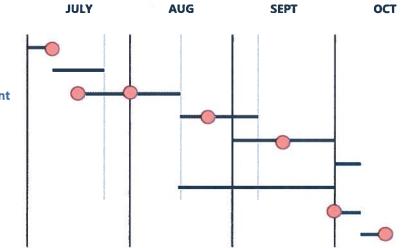
### TASK 9- FINAL REPORT

After receiving comments, a final report will be prepared incorporating and addressing identified issues, with recommended action.

## SCHEDULE

## TASKS

- **1** Kick-Off Visioning Workshop
- 2 Data Collection
- **3** Operational Needs Development
- 4 Site Identification/Analysis
- 5 Pre-Design Concept
- 6 Cost Estimate
- 7 Funding Analysis
- 8 Draft Report
- 9 Final Report/Presentation



Bi-monthly meetings are anitipated for the duration of the project. Note: Timeline can be adjusted to meet client expectations.



# D REFERENCES

### D. REFERENCES

# SHEPPARD

## REFERENCES

### **Roth Sheppard Architects**

Deputy Chief (retired) Jody Sansing Cherry Hills Village 2450 E. Quincy Ave, Cherry Hills Village, CO 80113 jodysansing@gmail.com 303,378,8494

Glenn Magee - Boulder Regional Fire Training Facility City of Boulder Public Works 1739 Broadway, Boulder, CO 80302 mageeg@bouldercolorado.gov 303.441.4202

Gregory Stevens, Chief of Police Lubbock Police Department 1625 13th Street Lubbock, TX 79457 gstevens@mylubbock.us 806.317.5451

### **TCA Architects**

Fire Chief Ken Watkins Fire Station 1 & Public Safety Facility 330 S. 6th St, Grand Junction, CO 81501 kenw@ci.grandjct.co.us 970.244.1400

Fire Chief Jeff Bohnet Snohomish County Airport ARFF 10630 36th PI. W. Everett, WA 98204 jeff.bohnet@co.snohomish 425.353.1606 425.353.1606

Fire Chief Jeremy Simmons, Skagway Volunteer Fire Department Skagway Public Safety Facility 401 State Street, PO Box 421 sgyfire@skagway.com 907.983.2450



# E FINANCIAL STATEMENT

1:07 PM

04/22/16 Accrual Basis

## ROTH SHEPPARD ARCHITECTS, LLP Profit & Loss

January through December 2015

	Jan - Dec 15
Ordinary Income/Expense	
Income Income / Revenue	2,769,952,98
Returns & Allowances	-16.395.50
	and the second s
Total Income	2,753,557.48
Gross Profit	2,753,557.48
Expense	
401K/Profit Sharing Expense	128,483.04
Auto Expense	8,551.95
Bad Debt	12,286.88
Bank Service Charge	403.00
Computer Expense	20,510.35 4,500.00
Contract Labor Contributions/Donations	500.00
Direct Expenses	14,663.47
Dues & Subscriptions	7,357.24
Finance Charges	2,515.72
Insurance	141,196.97
Interest	2,531.28
License & Permits	1.009.26
Marketing Expense	19 170 24
Office Expense	11,670.94
Office Supplies	10,423.76
Postage & Delivery	626.11
Printing & Reproduction	6,523.31
Professional Seminars	1,334.09
Professional Services	37,818.98
Property Tax Expense	1,978.68
Reconciliation Discrepancies	-54.13
Reimbursable Expense	781,744.67
Rent	122,983.51
Repairs & Maintenance	661.00
Salaries & Wages	965,594.65
Taxes	751.44
Taxes - Payroll	89,598.01
Telephone	3,354.34
Travel & Entertainment	13,629.85
Total Expense	2,412,318.61
Net Ordinary Income	341,238,87
Other Income/Expense	
Other Income	100.01
Interest Earned	457.64
Total Other Income	457.64
Other Expense Dues-NonDeductible	3,468.00
Total Other Expense	3,468.00
Net Other income	-3,010.36
Net Income	338,228.51

1:07 PM

## 04/22/16 Accrual Basis

## ROTH SHEPPARD ARCHITECTS, LLP Balance Sheet As of December 31, 2015

Dec 31, 15 ASSETS **Current Assets Checking/Savings** Checking - Compass Bank- #6717 -192.71 Compass Money Market 6700017220 110.237.22 **Compass Money Market 6700017735** 25,284.55 73.40 Petty Cash 135,402.46 **Total Checking/Savings Accounts Receivable** A/R Clients 442,811.83 **Total Accounts Receivable** 442,811.83 **Other Current Assets** 9,000.00 **Prepaid Expenses** 9,000.00 **Total Other Current Assets Total Current Assets** 587,214.29 **Fixed Assets** Accum Depreciation -383,637.43 **Fixed Assets** 462,250.12 **Total Fixed Assets** 78,612.69 **Other Assets** 10,112.76 Deposits Investment-DMJM -429.00 9,683.76 **Total Other Assets** TOTAL ASSETS 675,510.74 **LIABILITIES & EQUITY** Liabilities **Current Liabilities** Accounts Payable 98,421.12 A/P - Consultants A/P - Other 17,529.08 **Total Accounts Payable** 115,950.20 **Credit Cards American Express** 17,002.22 17.002.22 **Total Credit Cards Other Current Liabilities** 401K/Profit Sharing Payable 104,250.70 N/P - All Copy Products-Current -5,383.56 Note Payable - Compass LOC 78,901.14 **Payroll Liabilities** 9,877.94 Sales Tax Payable -2,872.00 **Total Other Current Liabilities** 184,774.22 317,726.64 **Total Current Liabilities** Long Term Liabilities N/P - All Copy Products 12,468.55 12,468.55 **Total Long Term Liabilities** 330,195.19 **Total Liabilities** 

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04/22/16 Accrual Basis

## ROTH SHEPPARD ARCHITECTS, LLP Balance Sheet As of December 31, 2015

	Dec 31, 15
Equity	
Capital, Roth	-25,031.98
Capital, Sheppard	117,305.91
Draw, Roth	-265,175.76
Draw, Sheppard	-339,273.62
Retained Earnings	519,262.49
Net income	338,228.51
Total Equity	345,315.55
OTAL LIABILITIES & EQUITY	675,510.74

SHEPPARD

# F SOLICITATION RESPONSE FORM

## SOLICITATION RESPONSE FORM SOQ-4214-16-DH "City of Grand Junction Fire Department & Grand Junction Regional Airport Authority -Fire Station Partnership Feasibility Study"

Offeror must submit entire Form completed, dated and signed.

## The Owner reserves the right to accept any portion of the services to be performed at its discretion

The undersigned has thoroughly examined the entire Statement of Qualifications and therefore submits the proposal and schedule of fees and services attached hereto.

This offer is firm and irrevocable for sixty (60) days after the time and date set for receipt of proposals.

The undersigned Offeror agrees to provide services in accordance with the terms and conditions contained in this Statement of Qualifications and as described in the Offeror's proposal attached hereto; as accepted by the Owner.

Prices in the proposal have not knowingly been disclosed with another provider and will not be prior to award.

- Prices, when submitted, have been arrived at independently, without consultation, communication or agreement for the purpose of restricting competition.
- No attempt has been made nor will be to induce any other person or firm to submit a proposal for the purpose of restricting competition.
- The individual signing this proposal certifies they are a legal agent of the offeror, authorized to represent the offeror and is legally responsible for the offer with regard to supporting documentation and prices provided.
- Direct purchases by the City of Grand Junction are tax exempt from Colorado Sales or Use Tax. Tax exempt No. 98-903544. The undersigned certifies that no Federal, State, County or Municipal tax will be added to the above guoted prices.
- Prompt payment discount of \_\_\_\_\_\_ percent of the net dollar will be offered to the Owner if the invoice is paid within \_\_\_\_\_\_ days after the receipt of the invoice. Payment Terms

RECEIPT OF ADDENDA: the undersigned Firm acknowledges receipt of Addenda to the Solicitation, Specifications, and other Contract Documents.

State number of Addenda received: 1

It is the responsibility of the Proposer to ensure all Addenda have been received and acknowledged.

Roth Sheppard Architects, LLP Company Name - (Typed or Printed) ed Agent Signature

1900 Wazee Street. Suite 100 Address of Offeror

Denver, CO 80202 City, State, and Zip Code Herb Roth, FAIA Authorized Agent – (Typed or Printed)

303.534.7007 Phone Number

hroth@rothsheppard.com E-mail Address of Agent

April 27, 2016 Date



# G ADDITIONAL DATA

## G. ADDITIONAL DATA

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# SHEPPARD

# AWARDS

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## 105 AWARDS, 33 YEARS IN BUSINESS

# SHEPPARD

## WHAT OUR CLIENTS SAY

"Roth Sheppard brought a unique set of qualifications and perspectives, dedicated to building a state of the art criminal justice facility to meet the challenges of the 21st Century. They provided creative and innovative design solutions, as well as the technical expertise to meet the complex needs we required."

> Peter Mang, Deputy Director (retired), Colorado Bureau of Investigations CBI Regional Facility, Grand Junction

"Herb acted as Principal-in-Charge, under my supervision, for two Police Headquarters facilities totaling more than \$20 million in construction cost. The projects were delivered on time, on budget, and were completed without the claims and litigation that sometimes are a part of the design and construction process. Herb personally demonstrates a thorough knowledge of the inner workings of law enforcement facilities. His work style is firmly rooted in service to his clients, with special attention to the details that ensure his projects will exceed the expectations of even the most demanding public service agencies."

Thomas C. Deland, Chief of Police (Retired), Broomfield Police Department

Roth+ Sheppard Architects was retained by the City of Atlanta as part of a planning and design team for the Atlanta Public Safety Complex, two public safety facilities consolidating multiple operational administration and support functions for various, disciplines included In the Atlanta Police Department and Atlanta Fire and Rescue. We are very pleased with the services provided by Roth Sheppard Architects. Herb Roth and his staff exhibit a broad experience level in law enforcement and public safety facility planning and design. They continue to be responsive to our needs and challenges with thoughtfulness, professionalism and promptness. We would be happy to recommend Roth Sheppard Architects to any City or Municipality seeking law enforcement and public safety facility planning and design expertise.

Mariama Tyler, Project Manager City of Atlanta, Office of the Mayor



## WHAT OUR CLIENTS SAY

"We could not have successfully completed our projects without the leadership and integrity

of your firm"

Fire Chief Mike Ganz Camano Island Fire & Rescue

"Brian Harris and his staff were enthusiastic, well versed in their craft, and committed to good design, ease of use and maintenance, sustainability and frankly, a delight to work with."

Martha Turnbull City of Seattle, Fleets & Facilities

"TCA's superior knowledge of the needs and requirements of a "state of the art" fire station is

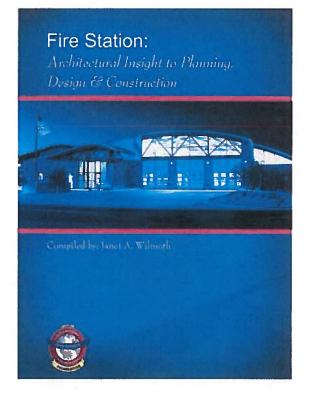
unquestionable." Chief Bob Rowe City of Snoqualmie

"TCA has been more than responsive to the needs and wishes of the community, the City and the fire department. I am continually amazed by their accuracy, attention to detail, the ability to follow through, and resolution of potential conflict."

Chief Dennis Hofstad Mt. Vernon Fire Department



## PUBLICATIONS AND PRESENTATIONS



#### STATION STATE FEAD IN



But environmentally friendly, energy-efficient building design ma be the way to go for long-standing station projects. By lies 1. Her

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New of any a fresh Chant

- Author, Seattle Daily Journal of Commerce, Fire Station Construction Regional Fire Station Development Special Feature, "How to Keep Fire Crews Moving as the City Grows," November 2015
- Author, Fire Chief Magazine, "A Fitting Task"
- Author, Fire Chief Magazine, "Not Easy Being Green"
- Author, Fire Chief Magazine, "Training Facility Design"
- Co-Author, Fire Station-Architectural Insiaht to Planning, Design and Construction, "Chapter 5: Site Location and Selection," International Fire Chiefs Association Foundation, 2010
- Speaker, WFCA Conference: "Building Fire Service Facilities" •
- Speaker, Station Style Conference, "Incident Command Approach to Fire Station Design"
- Speaker, Station Style Conference: "Multi-Purpose Training Facility Design" .

## G. ADDITIONAL DATA





STATION OF MERIT AWARD Fire Chief Station Style Awards King Co. Fire District 40 (Renton) HQ



STATION OF MERIT AWARD Fire Chief Station Style Awards Paine Field ARFF Station



STATION OF MERIT AWARD Fire Chief Station Style Awards Edmonds Fire Department Station 16



STATION OF MERIT AWARD Fire Chief Station Style Awards King Co. Fire District 45 HQ Fire Station



STATION OF MERIT AWARD Fire Chief Station Style Awards Snohomish Martha Lake Station 21

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Fire Chief Station Style Awards Northshore Headquarters Fire Station 51



ASHRAE TECHNOLOGY AWARD NOTABLE SATELLITE STATION Fire Chief Station Style Awards Issaquah Fire Station 72

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COMMUNITY BEAUTIFICATION AWARD City of Edmonds Edmonds Fire Station 16



COMMUNITY IMPROVEMENT AWARD City of Mount Vernon City of Mount Vernon Fire Station 3



LETTER OF COMMENDATION. CITATION OF OUTSTANDING DESIGN, Seattle Design Commission, Seattle Joint Training Facility



AIA COLORADO AWARD OF MERIT AIA DENVER CHAPTER AWARD OF MERIT PEOPLE'S CHOICE AWARD 2010 AIA DENVER AWARDS **Boulder Fire Training Facility** 



Fire Chief Station Style Awards KCFD 37, Covington Fire Station 78 SILVER AWARD



Fire Chief Station Style Awards **Snoqualmie Headquarters Fire Station** SILVER AWARD



Fire Chief Station Style Awards Bozeman, MT Fire Station 3 & 911 Dispatch



SILVER AWARD Fire Chief Station Style Awards Seattle Fire Station 10, EOC & Fire Alarm Center



SILVER AWARD Fire Chief Station Style Awards Grand Junction Fire Station 1 Remodel



NOTABLE DESIGN Fire Chief Station Style Awards Warm Beach Fire Station 97



NOTABLE DESIGN AWARD Fire Chief Station Style Awards Brier Fire Station 18



SILVER AWARD Fire House Station Design Awards Portland Fire Station 21



AIA DALLAS CHAPTER AWARD BRONZE AWARD JOINT FACILITY Fire Chief Magazine Station Style Awards Lancaster TX Public Safety Building



NOTABLE DESIGN AWARD Fire Chief Station Style Awards Walla Walla Fire Station 11-2



NOTABLE DESIGN AWARD Fire House Station Design Awards Camano Island Fire Station 1-4

SHEPPARD

# SHEPPARD

## FEE SCHEDULE 01/2016 - 12/2016

Architectural Hourly Rates	Roth Sheppard Architects	TCA Architecture
Principal Architect	\$190.00	\$190.00
Project Manager	\$150.00	\$150.00
Project Architect	\$135.00	\$135.00
Job Captain	\$100.00	\$100.00
Technician/Drafter	\$ 85.00	\$ 85.00
Administration/Clerical	\$ 65.00	\$ 65.00
Architectural Reimbursable Category	Roth Sheppard Architects	TCA Architecture
Long-Distance Phone Calls	At Cost	At Cost
In House Xerox Copies:	\$0.15	\$0.15
In House Color Prints:	\$1.50	\$1.50
In House Color Plots:	\$7.00	\$7.00
Outsourced Printing Per Square Foot:	\$0.06	\$0.06
Outsource Per Sheet at 30 x 42	\$0.54	\$0.54
Edge Bound	\$0.25	\$0.25
Local Courier Services:	At Cost x 10%	At Cost x 10%
Deliveries (FedEx, DHL, UPS):	At Cost x 10%	At Cost x 10%
Local Mileage (Per IRS current guidelir	nes)\$0.54 per mile	\$0.54 per mile
Renderings, Models, Mock-Ups, Profes	-	-
Photography and Presentation Materia	ls At Cost	At Cost
Travel: airfare, hotel, car rental or cab	At Cost	At Cost

## Travel Expenses

Three trips @

TCA Architecture

Flight: \$600/round trip Hotel: \$175/night Per Diem (Federal): \$51/day Parking (SeaTac): \$28/day Mileage to/from SeaTac: \$22/ round trip

ROTH SHEPPARD ARCHITECTS

1900 WAZEE STREET, SUITE 100 | DENVER, COLORADO 80202 T:303.534.7007 F:303.534.7722 | www.rothsheppard.com

## Grand Junction Regional Airport Authority

Agenda Item Summary

TOPIC:	FAA Letter Re: AI	P 46 Repayment	
PURPOSE:	Information $\Box$	Guidance 🛛	Decision 🛛
RECOMMENDATION:	N/A		
LAST ACTION:	N/A		
DISCUSSION:	the FAA, the FAA specifically, the ele the Airport - was ar Therefore, the FAA	has determined that a po ctrification of the fence ineligible cost under the	topper around portions of
	repaid by the Author	ority.	
FISCAL IMPACT:	s520,450.83	prity.	
FISCAL IMPACT: COMMUNICATION STRATEGY:		prity.	
COMMUNICATION	\$520,450.83	-	

DENVER AIRPORTS DISTRICT OFFICE 26805 EAST 68th AVENUE, SUITE 224 DENVER, COLORADO 80249-6361 (303) 342-1254



FEDERAL AVIATION ADMINISTRATION

June 3, 2015

Mr. Rick Wagner, Chairman Grand Junction Regional Airport Authority 2828 Walker Field Drive, Suite 301 Grand Junction, Colorado 81506

Dear Mr. Wagner:

As you may recall, in 2011 as part of Airport Improvement Program (AIP) Project No. 3-08-0027-46, Grand Junction Regional Airport (GJT) installed approximately 36,000 linear feet of perimeter fencing. The fence was intended to serve two purposes: 1) to act as an animal control fence, and 2) to act as a security fence to prevent unauthorized access to the airfield.

During the course of recent investigations at the airport, questions were raised concerning project eligibility, in particular eligibility of the electrified three-strand fence topper installed on top of the 8-foot chain link fence. Subsequent review of project documentation has revealed the following:

- Title 49, Part 1542 and Aviation Security Directive 1542-04-08G
  - Per the environmental documentation submitted to our office, "49 CFR 1542 requires airport operators to establish an airport operations area (AOA) and prevent and detect the unauthorized entry, presence, and movement of individuals and ground vehicles into or within the AOA."
  - Our office has confirmed with the Transportation Security Administration (TSA) that the security portion of the perimeter fence is consistent with the airport's security plan.
  - Subsequent correspondence from the our office to TSA asked if electrification of the fence topper is necessary to meet the basic requirements under Part 1542, to which TSA responded that "electrification of the fence is not required to meet 1542."
- Wildlife Hazard Management Plan (WHMP) July 2009
  - Per the Grand Junction Regional Airport Priorities for Mitigation and Completion Dates Table, page 13, "Construct a fence around the entire AOA. In accordance with Alternative #2, described on page 8 of this plan, 'When funding becomes available, fence the airport perimeter with 10 foot 'no-climbing' 1-inch chain-link fence with 3stranded barbed-wire risers on the top. When additional funding in available, add a chain-link skirting to the fenced perimeter."

Based upon the findings listed above, we have determined that electrification of the fence was not needed to meet the intent of either Part 1542 or the airport's WHMP. Therefore, the electrification of the fence is not an eligible cost under the AIP, and must be repaid by the Authority. Review of the final project closeout documents indicate that the federal share of the ineligible items was \$520,450.83.

We would recommend that a meeting be arranged between airport representatives and our office to address questions and concerns that members of the Authority may have as well as to discuss the repayment schedule.

Sincerely,

John P. Bauer, Manager Denver Airports District Office