City of Fayetteville, Arkansas



C. 5 Baldwin & Shell Construcion 113 GOUSDADY AMPSIAL Fayetteville, AR 72 FOR 1 of 34 479-575-83 TDD -479-521-1316

Text File File Number: 2014-0419

Agenda Date: 10/7/2014

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Status: Agenda Ready

File Type: Resolution

In Control: City Council

Agenda Number: C. 6

A RESOLUTION TO AUTHORIZE AMENDMENT NO. 2 TO THE CONTRACT WITH BALDWIN & SHELL CONSTRUCTION COMPANY FOR CONSTRUCTION PHASE SERVICES FOR THE SPRING STREET PARKING DECK PROJECT, AND TO APPROVE A BUDGET ADJUSTMENT

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF FAYETTEVILLE, ARKANSAS:

<u>Section 1.</u> That the City Council of the City of Fayetteville, Arkansas hereby authorizes Amendment No. 2 to the contract with Baldwin & Shell Construction Company for construction phase services for the Spring Street Parking Deck Project.

<u>Section 2</u>. That the City Council of the City of Fayetteville, Arkansas hereby approves a budget adjustment, a copy of which is attached to this Resolution.

City of Fayetteville Staff Review Form

2014-0419

Legistar File ID

10/7/2014

City Council Meeting Date - Agenda Item Only

N/A for Non-Agenda Item

Jeremy Pate
Submitted By

Submitted Date

9/23/2014

Development Services Department Division / Department

Development Services /

by

Action Recommendation:

Approval of Contract Amendment No. 2 with Baldwin & Shell Construction Company for full construction phase services of the Spring Street Municipal Parking Deck, and approval of a budget adjustment.

Budget Impact:

4560.9560.5804.0	00	Parking D	Parking Deck Project Expenses				
Account Numbe	Account Number		Fund				
11028.1203	11028.1203		Entertainment District Parking				
Project Number			Project Title				
Budgeted Item?	Yes	Current Budget	\$	-			
-		Funds Obligated	\$	-			
		Current Balance	\$	-			
Does item have a cost?	Yes	Item Cost					
– Budget Adjustment Attached?	Yes	Budget Adjustment					
-		Remaining Budget	\$	-			
Previous Ordinance or Resolution #	135-14			V20140710			
Original Contract Number:	Approval Date:						
Comments:							

MEETING OF OCTOBER 07, 2014

TO: Mayor and City Council

THRU: Don Marr, Chief of Staff

FROM: Jeremy Pate, Development Services Director

DATE: September 23, 2014

SUBJECT: Spring Street Parking Deck-Amendment No. 2 to the Contract with Baldwin and Shell

RECOMMENDATION:

Staff recommends approval of a resolution to approve contract amendment No. 2 with Baldwin & Shell Constructon Company in an amount not to exceed <u>\$10,402,583</u> for construction phase services related to construction of the Spring Street Municipal Parking Deck and Walton Arts Center Administration offices/backstage expansion area. When added to Bid Package No. 1, the Total GMP is \$10,850,531. Included with this approval is a budget adjustment to facilitate the funding of this project.

BACKGROUND:

The City of Fayetteville is constructing a parking deck in the downtown area/entertainment district on the northwest corner of School Avenue and Spring Street, adjacent to and southeast of the Walton Arts Center (WAC) facility. The objective is to relieve current parking shortfalls and to create supply in an area anticipated to see increased parking demand.

Garver, LLC has led the design team for engineering and architectural services thus far on the project, coordinating with the City's team and in collaboration with the WAC and Boora Architects. Baldwin and Shell Construction Company was selected in April of 2013 to provided professional construction management services for this project. Services under the selection cover both preconstruction and construction phases of the work for the parking deck. A preconstruction phase service contract in the amount of \$40,000 was awarded at that time, with the objective of providing the design team with detailed contractor perspective input, including cost estimating at various points of in the design process. It has been through this estimating service that the design team has been able to make informed design decisions to reduce cost in the overall project from initial estimates. Under the construction management process, bids are publicly advertised and opened, and the Construction Manager establishes a Guaranteed Maximum Price based upon these bids.

The initial phase of construction (mobilization, demolition and excavation) was advertised for public bids and awarded in July in the amount of \$447,948. Work was initially set to begin in earnest in August, but based upon much higher than expected bids received at the bid opening on August 22 for the remainder of the project, the Mayor delayed the commencement of

construction until staff could work with our design and construction management team to find a more viable way to proceed. On August 26, I reported to the Council that the construction costs as bid were at \$12.2 million, or \$2.4 million above the previous estimate. Combined with additional estimated costs such as utility relocation, testing services, construction administration, fees, etc. staff was estimating the project was at a deficit of \$5.3 million from the original budget established in 2012. It was with this in mind that we went back to Garver and Baldwin & Shell to establish a better path forward, estimated a month's delay to finalize a recommendation.

DISCUSSION:

In the past month, the City and design teams have been working on several options to present to the Council. This contract amendment represents, in our opinion, the best path forward to construct this important infrastructure investment within the heart of our downtown cultural arts and entertainment district. Following are important points to consider with this proposal:

- Baldwin & Shell has prepared a competitive proposal to manage the concrete work themselves, rather than pay for a "turn-key" contractor to do the work. This particular bid on the market was extremely high, and Baldwin & Shell have managed to reduce this cost by approximately \$1.1 million by self-performing the work. *These savings are factored into the GMP.*
- 2) Negotiations with sub-contractors, changes in specifications and identifying negotiated changes within the project have thus far resulted in a net savings of approximately \$350,000. Staff for both the City and WAC continues to work on a few remaining items to further reduce the cost. Any additional changes agreed upon prior to the City Council meeting on October 07 will be incorporated into a revised Guaranteed Maximum Price (GMP); changes that reduce the overall cost after the GMP has been established and approved can be approved by Change Order. Savings of \$350,000 have been factored into the GMP; additional savings are being considered that have not been factored into the GMP.
- 3) Staff has identified a couple items within the project that the City can self-perform that results in savings. Specifically, the City Transportation Dept. can trench and install conduit for underground utilities along Spring Street. We are also evaluating the cost difference for the City to install sidewalks, street trees, etc., but have not yet made a final decision. *These savings have not yet been factored into the GMP.*
- 4) We are receiving new bids on 4 trade packages that either came in well over budget, had no bids or a single bid: Miscellaneous Steel (\$640,000), Weathered Steel Panels and Green Screen System (\$92,000), Metal Wall Soffit Panels (\$326,268), and Fiber Cement Wall Panels (\$107,397). The amounts here represent allowances that Baldwin & Shell has estimated and included in the GMP. It is our hope that with re-bidding these particular packages, these costs will be reduced and included in a new GMP by the October 07 meeting. Bids will not be received until October 02, so staff will send out a revised packet and GMP to all Council members as soon as we are able in advance of the meeting. *These potential savings have not yet been factored into the GMP.*
- 5) Staff has negotiated the outside contracts necessary for the project, with an approximate savings of \$150,000. *These savings are factored into separate agreements for Council consideration.*
- 6) The bids originally opened on August 22 are valid for 60 days. This places the Council's consideration of this proposal on a timeframe of either October 07 or October 21. October 21 would represent the 60th day, therefore at the risk of changing the GMP after initial submittal, staff has asked the Council to consider this item on the October 07

meeting. This would also reduce the delay in getting contractors mobilized on the site to begin work.

The current GMP proposal for Bid Package No. 2 is \$10,402,483. Together with Bid Package No. 1, the design contract, testing services contract, Construction Administration contract, WAC expenses, utility relocation agreements, and a contingency amount, the total expenditures for this project are \$12,684,119. Compared to the funds available for the project through the Bond Issue, Parking Revenue, Drainage Funds, and the Walton Arts Center's estimated contribution to the project for the areas of their responsibility, the funding gap is currently at \$3,872,067. Staff proposes the following:

- 1) Appropriate \$1,500,000 received from the Walton Arts Center Governance amendments back to the Walton Arts Center campus and the parking deck that will serve the entire area.
- Appropriate \$2,372,067 out of General Fund Reserves to cover the balance, with the intent to repay this amount over time from additional revenue received from the parking deck utilization.

Staff will revise the use of General Fund Reserves as additional negotiated changes are accepted above and beyond those that already have been, and with the bids received on October 02.

As staff has updated the Council on several occasions, cost estimates have consistently been higher than our initial budget established with the parking revenue bonds. There has been much time and effort put into cost estimating, design changes and overall systems evaluation to provide a project that meets the expectations of all involved, including multiple public input sessions before design was started. Staff has taken the input given from the Council and the public to design the deck structure to incorporate liner buildings at the south and east corners, in addition to the liner building along the north side of the deck that will house the Walton Arts Center Administrative Headquarters and back-of-house space, which is absolutely necessary for the Walton Arts Center to expand at their current location. We were able to accomplish most, but not all, requests of the Council. The exterior elements that create the architectural interest of the façade have remained, and our value engineering and design changes have focused on structural and interior systems, specifications and elements.

This completes the procurement process for construction phase services. It must be noted that the City has not allocated a great deal of contingency with this contract. Attached to this memo is the Guaranteed Maximum Price Amendment, serving as Exhibit A to the already approved contract with Baldwin & Shell. The contract agreement is between the City of Fayetteville and Baldwin & Shell as our construction manager, and includes the construction services identified and described in the subsequent attachments, along with specified negotiated changes, qualifications and modifications to construction specifications, drawings, etc.

BUDGET/STAFF IMPACT:

Funding for this contract is coming from parking revenue bond proceeds, parking funds budgeted for the project, drainage funds allocated for improvements along Spring Street and the balance from General Fund Reserve. At the current time, the impact to the General Fund Reserve is \$2,372,067.

Attachments:

Parking Deck Funding/Cost Summary

Contract Amendment No. 2 Guaranteed Maximum Price for Bid Package No. 2 (Incl. Attachments)

City of Fayetteville,	, Arkansas -	Budget Adju	stme	nt Form (Leg	gistar)		Baldwin & Shell Construcion Company Amendment No. 2
Budget Year 2014	Division: Dept.: Requestor:	Parking & Tele Utilities Peagy Bell	econ	nmunications		,	Adjustment Number ^{age 7 of 34}
BUDGET ADJUSTM			IFIC/	ATION:			
				COUNCI	L DATE:		10/7/2014
				LEGISTAR FI	ILE ID#:		2014-0419
				Bu	dget Di	rector	Date
				ту	PE:		
				DESCRIPTIC			
		_		GLDA			
RESOLUTION/OR	DINANCE			POST	ED:		/
TOTAL	-	-	1				v.20140829
		(Decrease)		oject.Sub#	A T		
Account Number	Expense	Revenue	Pro	ject Sub	AT		Account Name
	-	-					
	-	-					
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	-	-					
	-	-					

Spring Street Municipal Parking Deck Cost Summary

24-Sep-14

Funds		Expenditures	
Bond Issue	\$5,857,832	Site Selection/Design	\$980,725
Parking Revenue	\$970,458	Pre-Construction Services	\$40,000
Drainage Funds	\$75,000	WAC Relocation	\$6,000
WAC Contribution (Est)	\$1,908,762	WAC Temporary Offices	\$108,000
		SourceGas Line Relocation	\$31,844
	\$8,812,052	AEP Power Line Relocation	\$66,834
		Construction Admin. Services	\$168,600
		Testing Services	\$120,000
		Parking Pay Equipment	\$100,000
		Impact and Permit Fees	\$11,585
		Contingency	\$200,000
		Negotiated GMP	\$10,850,531
			\$12,684,119
		Funding Gap	(\$3,872,067)
Governance Fund Approp	priation		\$1,500,000
General Fund Reserves Ap	opropriation		\$2,372,067
			\$0

447,948

\$10,850,531

September 19, 2014

Mr. Jeremy Pate, Director Development Services City of Fayetteville 113 West Mountain Fayetteville, AR 72701

Re: Spring Street Parking Deck Proposal - Bid Package No. 2

Dear Jeremy,

We are pleased to present this proposal for Bid Package No. 2 for the Spring Street Parking Deck and North Liner Building. This proposal is resultant of the public bid opening we conducted on August 22, 2014, subsequent negotiations with our low subcontractors, and multiple meetings with both the design team and city staff.

Proposed Guaranteed Maximum Price (GMP) for Bid Package No. 2:	\$10,402,583
(Including currently accepted Negotiated Changes, refer to Attachments "B" & "C".)	

Current Contract (Bid Package No. 1) Total Proposed GMP

Refer to Attachment "A" for itemized breakdown of this proposal.

We have estimated construction duration of 365 calendar days to achieve Substantial Completion.

We are pleased to present the following **Deductive Alternates** for your consideration:

- Delete installation of buried conduits for undergrounding of overhead utilities along Spring Street. (City to self-perform.)
 Deduct \$ 99,858
- Delete sidewalks, street trees, grates, structural soil, street lights, irrigation along Spring and School Streets. (City to self-perform.)
 Deduct \$109,300

Due to insufficient coverage on some bid packages on bid day we have established the following **Allowances** which are included in the Proposed GMP. For the packages noted "to re-bid" we have solicited bidders and established a bid date of October 2, 2014.

- \$640,000 Miscellaneous Steel
- \$ 92,000 Weathered Steel Panels and Green Screen System
- \$326,268 Metal Wall & Soffit Panels
- \$107,397 Fiber Cement Wall Panels

Please note the following **Qualifications** to this proposal:

- Pricing is based on Specifications, Drawings, and Addenda as listed in Attachments "F", "G", & "H".
- Building concrete work will be performed under multiple packages in lieu of a single turnkey package.
- Refer to Attachment "D" for list of Qualifications and Modifications associated with the concrete work and specifications.
- Our Agreement with the Owner (AIA Document A133-2009) will be amended to include Boora Architects Inc. as Architect of Record for the North Liner Building.
- Monthly payment applications will be sent directly to the City of Fayetteville.
- Contingency is for the sole use of the Construction Manager/General Contractor.
- Additional time will be granted for adverse weather conditions.

Please note the following **Exclusions**:

- Building Permit Fees
- Impact fees / utility connection fees
- Utility company charges
- Rock excavation
- Undercut of unsuitable soils beyond allowance (18" below bottom of garage slab on grade)

Please note the following **Unit Prices**:

1. Trench rock excavation.

\$215 / C.Y.

2. Drilled pier unit prices, please refer to Attachment "E"

The prices represented in this proposal are valid through October 10, 2014.

Please do not hesitate to contact me if you have any questions whatsoever. We are ready to be of service.

Sincerely, BALDWIN & SHELL CONSTRUCTION COMPANY

Patrick Tenney, AIA | President Northwest Arkansas Division

Cc: Mr. Ron Petrie, P.E.

Enclosures

H:\Jobs\NW Arkansas Jobs\2258 - Fayetteville Entertainment Parking Deck\Contract Documents & Change Orders\Owner Contract & Change Orders\Contract & Exhibits

	PROJECT NAME : Spring Street Parking Garage / Nor	rth Liner					
	Breakdown & Cost Allocation						
	DATE : 9/19/14						
	GMP AMOUNT :	\$10,850,531					
	BUILDING AREA : 102,551						
			1	2	3	4	
				BSM'T	BSM'T	GROUND	
NO.		COST	DECK	SHELL	F.O.	& 2nd	TOTAL
	Performance Bond	71,558	46,401	3,165	5,526		71,558
	Builders' Risk / Lia. Insurance	74,069	54,833	3,002	4,551	11,683	74,069
	Earthquake Insurance & Deductibles	0	0	0	0	-	0
	Fringe Benefits	25,000	14,000	2,750	2,750		25,000
	Fee	560,522	355,666	25,771	44,996		560,522
	General Conditions	531,986	410,860	94	7,693	113,339	531,986
	Contingency	164,933	164,933	0	0	0	164,933
	Permits	1,200	1,200	0	0	0	1,200
	Quality Control Testing	0	0	0	0	0	0
	Project Clean Up	70,683	55,853	0	3,412	11,418	70,683
	Power Co. Underground Conduits	93,000	93,000	0	0	0	93,000
	Drilled Piers	255,460	186,400	69,060	0	0	255,460
	Storm Drainage, Rain Havest, Backfill	430,000	305,000		0	0	430,000
	Paving & Surfacing	7,500	5,000	0	2,500	0	7,500
	Pavement Striping & Speed Bump	4,200	4,200	0	0	0	4,200
	Site Concrete Work	131,840	131,840	0	0	0	131,840
	Irrigation Sleeves	6,450	6,450	0	0	0	6,450
	Landscaping, Irrigation, Tree Grates	90,974	90,974	0	0	-	90,974
	Building Concrete Work	3,451,569			21,833	63,795	3,451,569
	Insulating Cementitious Decks	27,100	0	0	0	27,100	27,100
	Masonry & Pavers	33,530	33,530	0	0	0	33,530
	Structural Steel	395,539	16,799	19,776	0	,	395,539
	Steel Erection	112,500	10,000	2500	0	100,000	112,500
	Miscellaneous Steel	491,240	506,801	0	0	0	506,801
	Bollard Covers & Halfen Anchors	15,561					
	Weathered Steel Panels & Greenscreens	77,720	,	0	0		77,720
	Expansion Joint Covers	26,544	26,544	0	0		26,544
	Rough Carpentry	25,998	3,049	0	7,156		25,998
	Finish Carpentry	50,000	0	0	0	,	50,000
	Millwork Cabinets	26,562	0	0	5,000	21,562	26,562
	Dampproofing & Waterproofing	191,867	166,867	25,000	0	0	191,867
	Building Insulation	0	0	0	0	0	0
	Fluid Applied Air Barrier	5,000	5,000	0	0	0	5,000
	Preformed Roofing / Siding & Rigid Ins.	326,268	41,111	0	0	285,157	326,268
	Fiber Cementitious Panel Siding, Trim & Rigid Ins.	107,397	48,859	0	0		107,397
	Membrane Roofing	158,192	52,831	0	0	105,361	158,192
	Aluminum Cap Flashing & Sheetmetal	4,341	4,341	0	0	0	4,341
	Firestopping.	2,000	400	0	800	800	2,000
	Sprayed Fireproofing	22,000	0	0	7,334	14,666	22,000
	Caulking & Sealants	0	0	0	0	0	0
	Doors / Frames / Hardware	120,482	27,617	0	25,111	67,754	120,482
	Misc. Installation	10,055	600	0	5,455	4,000	10,055
	Entrances & Storefronts	389,780	127,578	0	1,050		389,780
9250	Gypsum Board	279,270	13,930	0	80,350	184,990	279,270

s Epoxy Floors Coverings rtitions es & Graphic Allowance ignage nguishers	8,340 108,557 78,000 1,602 22,000 44,043	0	0 0 0 0	8,340 24,520 26,550 0 0	84,037	8,340 108,557 78,000 1,602
rtitions es & Graphic Allowance ignage	78,000 1,602 22,000 44,043	11,500 0 0	0	26,550 0	39,950 1,602	78,000 1,602
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nguishers		++,0+3	0	0	0	44,043
	5,458	3,939	0	380	1,139	5,458
cessories	6,530	0	0	3,819	2,711	6,530
Treatment	29,722	0	0	0	29,722	29,722
5	86,000	64,500	0	21,500	0	86,000
cy Power	0	0	0	0	0	0
cal	864,639	212,410	1,500	397,338	253,391	864,639
ection	56,792	22,318	9,500	5,424	19,550	56,792
	570,263	214,716	0	149,711	205,836	570,263
ed Changes accepted as of 9/19/14	(349,253)	(222,851)	0	0	(126,402)	(349,253)
ACKAGE 2	10,402,583	6,599,490	494,331	863,099	2,445,663	10,402,583
ACKAGE 1	447,948	407,721	40,227	0	0	447,948
ROJECT	10,850,531	7,007,211	534,558	863,099	2,445,663	10,850,531
	Treatment cy Power cal ection ed Changes accepted as of 9/19/14 ACKAGE 2 ACKAGE 1	Treatment 29,722 s 86,000 cy Power 0 cal 864,639 ection 56,792 s 570,263 ed Changes accepted as of 9/19/14 (349,253) ACKAGE 2 10,402,583 ACKAGE 1 447,948	Treatment 29,722 0 s 86,000 64,500 cy Power 0 0 cal 864,639 212,410 ection 56,792 22,318 570,263 214,716 ed Changes accepted as of 9/19/14 (349,253) (222,851) ACKAGE 2 10,402,583 6,599,490 ACKAGE 1 447,948 407,721	Treatment 29,722 0 0 s 86,000 64,500 0 cy Power 0 0 0 cal 864,639 212,410 1,500 ection 56,792 22,318 9,500 ed Changes accepted as of 9/19/14 (349,253) (222,851) 0 ACKAGE 2 10,402,583 6,599,490 494,331 ACKAGE 1 447,948 407,721 40,227	Treatment 29,722 0 0 s 86,000 64,500 0 21,500 cy Power 0 0 0 0 0 cal 864,639 212,410 1,500 397,338 ection 56,792 22,318 9,500 5,424 better 570,263 214,716 0 149,711 ed Changes accepted as of 9/19/14 (349,253) (222,851) 0 0 ACKAGE 2 10,402,583 6,599,490 494,331 863,099 ACKAGE 1 447,948 407,721 40,227 0	Treatment 29,722 0 0 0 29,722 s 86,000 64,500 0 21,500 0 cy Power 0 0 0 0 0 0 cal 864,639 212,410 1,500 397,338 253,391 ection 56,792 22,318 9,500 5,424 19,550 ed Changes accepted as of 9/19/14 (349,253) (222,851) 0 0 (126,402) ACKAGE 2 ACKAGE 1 447,948 407,721 40,227 0 0

Spring Street Parking Deck and North Liner Building Bid Package No. 2

Qualifications to Concrete Work

- Costs for concrete materials are included as follows: (Prices are from Mid Continent Concrete, and secure through March 2015.)
 - a. Costs for 4000 PSI mix with Fly Ash (25%) for Drilled Piers Applications are \$94.75 per Cubic yard plus taxes.
 - b. Costs for 3000 PSI mix with Fly Ash (15%) for Non-Structural Exterior Applications such as Sidewalks, Paving and Curb & Gutter \$90.75 per cubic yard plus taxes.
 - c. Costs for 5000 PSI mix with Fly Ash (30%) for Parking deck Superstructure Applications are \$93.75 per cubic yard plus taxes.
 - d. Costs for 4000 PSI mix with Fly Ash (20%) for Structural Applications other than those listed above for \$90.50 plus taxes.
 - e. Costs for AHTD Class S Mix for Retaining Wall Applications are \$92.50.
- 2. Costs for admixtures used for contractor's means and methods, climate control, workability and early strength are included where applicable and are as follows:
 - a. Heated Water
 - b. Non-Calcium Accelerator 1% included
 - c. Superplasticizer
 - d. All Cement Mix
- 3. Costs for Chlorine Ion Testing and Shrinkage testing are included at an allowance of \$5,000.00. Turn-around time for these tests is approximately 8 weeks.
- 4. Costs for addition of a concrete shrinkage reducer of any kind are excluded.
- 5. Costs for addition of a corrosion inhibitor of any kind are excluded.
- 6. Costs to tape, caulk or any other treatment at form joints are excluded. Form joints will be tightly butted.
- 7. An allowance for costs of Mockups in the amount of \$2,500.00 is included.
- 8. The Proposal is based on a pour size of approximately 14,000 +/- square feet per pour with 2 pours per typical floors.
- 9. Largest form liner panel size will be 4x8.
- 10. Swirl float finish is excluded. Method of placement and finish will be to strike the concrete, float with a channel float followed by a broom finish with amplitude of approximately 1/8".

11. Form liner for Class "C" work will be MDO plywood for suspended decks and metal forms for walls.

Modifications to Specifications

- 1. Refer to Section 03 10 00 (Parking Deck Superstructure):
 - a. Paragraph 2.2 Delete Item C.
 - b. Paragraph 3.2 Delete Item B.
 - c. Paragraph 3.3 Delete Item B. Form joints will be tightly butted.
 - d. Paragraph 3.4 Offset for Class C will be ½".
- 2. Refer to Section 03 11 00:
 - a. Paragraph 1.2 Delete Item B. No requirement for watertight joint. Form joints will be tightly butted.
 - b. Paragraph 1.2 Delete Item C. No requirement for watertight joint. Form joints will be tightly butted.
 - c. Paragraph 1.3 (A) Delete Item 1.
 - d. Paragraph 2.1 Delete Item B.
 - e. Paragraph 2.1(E) Allow use of wood as chamfer material and delete the requirement of "fully sealed at all edges".
 - f. Paragraph 2.1 (F) Clarify that requirement for Water Stop Ties applies only to basement walls of occupied and conditioned spaces.
 - g. Paragraph 2.1 (F) Clarify that requirement for Elastic Vinyl Plug applies only to basement walls of occupied and conditioned spaces.
 - h. Paragraph 3.2 (C) Replace with: "Locate form joints in a uniform pattern with joints aligned as closely as practical."
 - i. Paragraph 3.2 (E) Delete Item 1. Wall Tolerances will be in accordance with ACI Class A, B, or C as applicable with approved negotiated changes.
 - j. Paragraph 3.2 (E) Delete Item 3. Form Offset will be in accordance with ACI Class A, B, or C as applicable with approved negotiated changes.
 - k. Paragraph 3.3 (K) Delete Item 3.
 - I. Paragraph 3.3 (J)1 Delete Item b.
 - m. Paragraph 3.3 (L) Refer to Item 1 (a), Change 100% to 70%.
 - n. Paragraph 3.3 (L) Refer to Item 1 (b), Change 48 hours to 24 hours.
- 3. Refer to Section 03 30 00 (Parking Deck Superstructure):
 - a. Paragraph 1.7 Delete Item A. Wall in-place will serve as mock-up sample.
 - b. Paragraph 3.4 (B) Delete Item 3 (b). Follow ACI requirements for Hot Weather Concreting.
 - c. Paragraph 3.6 (C) Delete requirement for Final Light Swirl Float Finish. Finish will be light broom. Use of machine/power trowel/float will be allowed.
 - d. Paragraph 3.6 (D) Delete requirement for Final Medium Swirl Finish. Finish will be light broom. Use of machine/power trowel/float will be allowed.
 - e. Paragraph 3.8 Refer to Item A, Add to end of sentence "as closely as practical".
 - f. Paragraph 3.8 Delete Item I.

- 4. Refer to Section 03 30 00:
 - a. Paragraph 2.4 (A) Refer to Item 3, change 15% to 35%.
 - b. Paragraph 3.12 (B) Refer to Item 2, Add to end of sentence "as closely as practical".

Attachment "F" Bid Package No. 2 - Spring Street Parking Deck Specifications

All Specifications are dated July 11, 2014

Specifications Section Number

<u>Title</u>

Pages

GARVER - VOLUME 1 of 2

CONTRACT DOCUMENTS AND GENERAL REQUIREMENTS

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All Specifications are dated July 3, 2014

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Attachment "G" Bid Package No. 2 - Spring Street Parking Deck List of Drawings

GARVER DRAWINGS

<u>No</u>	<u>Title</u>	Date
G001	Cover Sheet	July 2014
G001 G002	Index of Sheets	July 2014 July 2014
0002		501y 2014
	SURVEY	
V101	Site Plat, General Notes, and Legend	July 2014
V102	Easement Dedication Plat	July 2014
V103	Existing Topographic Survey	July 2014
	CIVIL	
C001	City of Fayetteville General Notes 1	July 2014
C002	Maintenance of Traffic/Staging Plan	July 2014
C101	Site Layout and Erosion Control Plan	July 2014
C102	Grading and Drainage Plan 1	July 2014
C103	Grading and Drainage Plan 2	July 2014
C104	Grading and Drainage Plan 3	July 2014
C105	Utility Plan	July 2014
C106	South Retaining Wall Plan and Profile	July 2014
C501	Site Details 1	July 2014
C502	Site Details 2	July 2014
C503	Site Details 3	July 2014
C504	Site Details 4	July 2014
C505	Site Details 5	July 2014
C506	Site Details 6	July 2014
C507	Site Details 7	July 2014
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	LANDSCAPING	
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L102	Landscaping Plan1	July 2014
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L104	Landscaping Plan 3	July 2014
L501	Landscaping Details	July 2014
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A000	General Notes	July 21, 2014
A015	Window Schedule	July 21, 2014
A016	Window Schedule	July 21, 2014
A017	Door Schedule, Glazing Schedule	July 21, 2014
A020	Code Analysis Summary	July 2014

A021	Level B2 Life Safety Plan	July 2014
A022	Level B1 Life Safety Plan	July 2014
A023	Level 1 Life Safety Plan	July 2014
A024	Level 2 Life Safety Plan	July 2014
A025	Level 3 Life Safety Plan	July 2014
A026	Existing WAC Review Plan	July 2014
A100	Building Plans	July 2014
A101	Building Plans	July 2014
A102	Building Plans	July 2014
A103	Building Plans	July 2014
A110	NLB Basement Plan	July 2014
A111	NLB Plan	July 2014
A112	Enlarged Liner Building Plans	July 2014
A200	Exterior Elevations	July 2014
A201	Exterior Elevations	July 2014
A210	Building Sections	July 2014
A211	Building Sections	July 2014
A400	Enlarges Stair Plans and Elevations	July 2014
A401	Enlarged Core Stair Plans	July 2014
A402	South and East Liner Buildings Enlarged Plans	July 2014
A500	Wall Sections	July 21, 2014
A501	Wall Sections	July 21, 2014
A502	Wall Sections	July 21, 2014
A503	Wall Sections	July 21, 2014
A504	Wall Sections	July 21, 2014
A505	Wall Sections	July 21, 2014
A506	Wall Sections	July 2014
A507	Wall Sections	July 21, 2014
A700	Details	July 21, 2014
A701	Details	July 21, 2014
A702	Details	July 21, 2014
A703	Details	July 21, 2014
A704	Details	July 21, 2014
A710	Details	July 21, 2014
A711	Details	July 21, 2014
A712	Details	July 21, 2014
A713	Details	July 21, 2014

STRUCTURAL

S001	General Notes	July 2014
S002	General Notes	July 2014
S003	General Notes	July 2014
S101	Foundation Plan - Parking Deck	July 2014
S102	Foundation Plan - North Liner Building	July 2014
S103	Framing Plan & Mezzanine Framing Plan - North Liner Building - L1	July 2014

.		
S104	Framing Plan - North Liner Building - Level 2	July 2014
S105	Framing Plan - North Liner Building - Roof	July 2014
S201	Bracing Elevations, Sections, & Details	July 2014
S301	Foundation Sections I	July 2014
S302	Foundation Sections II	July 2014
S303	Foundation Sections III	July 2014
S304	Foundation Sections IV	July 2014
S305	Foundation Sections V	July 2014
S306	Foundation Sections VI	July 2014
S307	Foundation Sections VII	July 2014
S308	Foundation Sections VIII	July 2014
S309	Framing Sections I	July 2014
S310	Framing Sections II	July 2014
S311	Framing Sections III	July 2014
S312	Framing Sections IV	July 2014
S313	Framing Sections V	July 2014
S401	Enlarged Plans	July 2014
S501	Standard Foundation Details I	July 2014
S502	Standard Foundation Details II	July 2014
S503	Standard Framing Details I	July 2014
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M101	Parking Deck Level B2 HVAC Plan	July 2014
M102	Parking Deck Level B1 HVAC Plan	July 2014
M103	Parking Deck Level 1 HVAC Plan	July 2014
M104	Parking Deck Level 2 HVAC Plan	July 2014
M105	Parking Deck Level 3 HVAC Plan	July 2014
M501	Details	July 2014
M601	HVAC Schedules	July 2014
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E001	Notes, Legend and Abbreviations	July 2014
E101	Level B2 Electrical Plan	July 2014
E102	Level B1 Electrical Plan	July 2014
E103	Level 1 Electrical Plan	July 2014
E104	Level 2 Electrical Plan	July 2014
E105	Level 3 Electrical Plan	July 2014
E501	Electrical One-Line Diagram	July 2014
E502	Electrical Schedules I	July 2014
ES101	Site Electrical Plan	July 2014
ES501	Site Electrical Details	July 2014
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P001	Notes, Legend and Abbreviations	July 2014
P101	Parking Deck Level B2 Piping Plan	July 2014
P102	Parking Deck Level B1 Piping Plan	July 2014
P103	Parking Deck Level 1 Piping Plan	July 2014
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P104	Parking Deck Level 2 Piping Plan	July 2014
P105	Parking Deck Level 3 Piping Plan	July 2014
P106	Enlarged Plans	July 2014
P107	Parking Deck Underslab and Foundation Drain Layout	July 2014
P501	Details I	July 2014
P502	Details II	July 2014
P503	Details III	July 2014
P601	Plumbing Schedules	July 2014

PARKING DECK

AP101	Level B1 Plan	July 2014
AP102	Level 1 Plan	July 2014
AP103	Level 2 Plan	July 2014
AP104	Level 3 Plan	July 2014
AP501	Pavement Marking Details	July 2014
AP511	Signage Details	July 2014
AP512	Signage Details	July 2014
AP521	Sign Mounting Details	July 2014
AP601	Sign Schedules & Graphic Components	July 2014
SF000	General Notes	July 2014
SF001	General Notes	July 2014
SF002	Statement of Special Inspections	July 2014
SF101	Level B1 Plan	July 2014
SF102	Level 1 Plan	July 2014
SF103	Level 2 Plan	July 2014
SF104	Level 3 Plan	July 2014
SF301	Building Section	July 2014
SF302	East Elevation	July 2014
SF401	Enlarged Stair No. 2 Plans	July 2014
SF402	Enlarged Stair No. 2 Plans	July 2014
SF411	Enlarged Stair/Elevator No. 1 Plans	July 2014
SF412	Enlarged Stair/Elevator No. 1 Plans	July 2014
SF421	Enlarged Plan Details	July 2014
SF501	Slab on Grade Details	July 2014
SF502	Slab on Grade Details	July 2014
SF511	CIP Column Details	July 2014
SF521	PT Framing Details	July 2014
SF522	PT Framing Details	July 2014
SF523	PT Framing Details	July 2014
SF524	Structural Details	July 2014
SF525	Structural Details	July 2014
SF531	PT Slab Details	July 2014
SF541	Waterproofing Details	July 2014
SF542	Waterproofing Details	July 2014

<u>Date</u>

7.11.2014

SF543	Waterproofing Details	July 2014
SF551	Standard & Miscellaneous Details	July 2014
SF561	Enlarged Plan Details	July 2014
SF562	Enlarged Plan Details	July 2014
SF563	Enlarged Plan Details	July 2014
SF564	Enlarged Plan Details	July 2014
SF565	Enlarged Plan Details	July 2014
SF566	Enlarged Plan Details	July 2014
SF567	Structural Details	July 2014
SF568	Structural Details	July 2014
SF611	CIP Column Details	July 2014
SF621	PT Beam & Girder Schedule	July 2014
SF622	PT Beam & Girder Details	July 2014
SF631	RC Beam Schedule & Details	July 2014

BOORA DRAWINGS

<u>No</u>

FP102

Second Floor Fire Protection Plan

<u>Title</u>

A000 Cover Sheet 7.31.2014 G101 Code Analysis Plan July 11, 2014

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A002	Interior Wall/Floor Assemblies	July 11, 2014
A003	Wall Assembly Details/Ceiling Assemblies	July 11, 2014
A100	Basement Floor Plan	July 11, 2014
A101	First Floor Plan	July 11, 2014
A102	Second Floor Plan	July 11, 2014
A150	Basement Reflected Ceiling Plan	7.31.2014
A151	First Floor Reflected Ceiling Plan	7.31.2014
A152	Second Floor Reflected Ceiling Plan	7.31.2014
A200	Interior Elevations	July 11, 2014
A301	Building Sections	July 11, 2014
A401	Stair Plan and Sections	July 11, 2014
A402	Railing Elevations and Details	July 11, 2014
A450	Enlarged Toilet Plans	July 11, 2014
A451	Enlarged Toilet Plans	July 11, 2014
A561	Details	July 11, 2014
A591	Millwork	July 11, 2014
A601	Door and Room Finish Schedule	July 11, 2014
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FP000	Fire Protection Symbols Legend	7.11.2014
FP100	Basement Fire Protection Plan	7.11.2014
FP101	First Floor Fire Protection Plan	7.11.2014

FP301	Fire Protection Details PLUMBING	7.11.2014
P000	Plumbing Symbols Legend	7.11.2014
P101	Basement Waste & Vent Plan	7.31.2014
P102	First Floor Waste & Vent Plan	7.11.2014
P103	Second Floor Waste & Vent Plan	7.11.2014
P111	Basement Water & Gas Plan	7.31.2014
P112	First Floor Water & Gas Plan	7.11.2014
P113	Second Floor Water & Gas Plan	7.11.2014
P301	Plumbing Riser Diagrams	7.31.2014
P401	Plumbing Schedules	7.31.2014
P501	Plumbing Details	7.11.2014
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M402	Mechanical Schedules	7.31.2014
M501	Mechanical Details	7.11.2014
M502	Mechanical Details	7.31.2014
M601	Mechanical Controls	7.11.2014
M602	Mechanical Controls	7.11.2014
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E101	First Floor Power Plan	7.11.2014
E102	Second Floor Power Plan	7.11.2014
E103	Roof Power Plan	7.11.2014
E111	Basement Lighting Plan	7.31.2014
E112	First Floor Lighting Plan	7.31.2014
E113	Second Floor Lighting Plan	7.31.2014
E121	Basement Special Systems Plan	7.31.2014
E122	First Floor Special Systems Plan	7.11.2014
E123	Second Floor Special Systems Plan	7.11.2014
E201	Electrical One-Line Diagrams	7.11.2014
E301	Electrical Schedules	7.11.2014
E302	Electrical Schedules	7.11.2014

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Attachment "H" Bid Package No. 2 - Spring Street Parking Deck

ADDENDA

ADDENDUM No. 1

A016

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Details

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Details

Door Schedule, Glazing Schedule

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S309	Framing Sections I	7/21/2014
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CITY OF FAYETTEVILLE SPRING STREET PARKING DECK NORTH LINER BUILDING T.I. Issued July 31, 2014

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C103	Grading and Drainage Plan 2	8/08/2014
C104	Grading and Drainage Plan 3	8/08/2014
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