City of Fayetteville Staff Review Form

2015-0471

Legistar File ID

10/20/2015

City Council Meeting Date - Agenda Item Only

N/A for Non-Agenda Item

	Action Recommendat	tion:
Submitted By	Submitted Date	Division / Department
	10/7/2015	Transportation Services Department
Chris Brown	10/7/2015	Recycling & Trash Collection /

Staff requests a Resolution to approve a contract with Benchmark Construction of NWA in the amount of \$3,373,506.91 for the construction of the Recycling and Trash Collection Facility Expansion, approval of a project contingency in the amount of \$150,000, approval of Change Order No. 1 to reduce the contract by \$298,732.00 to reflect value engineering items, and approval of a budget adjustment in the amount of \$1,461,465.00 to increase the project budget.

Various		Recycling	Recycling & Trash Collection									
Account Numbe	er		Fund SW Office & Transfer Station Expansion									
13021		SW Office & Tr										
Project Numbe	r	P	Project Title	5								
Budgeted Item?	Yes	Current Budget	\$	2,308,845.00								
-		Funds Obligated	\$	199,252.90								
	_	Current Balance	\$	2,109,592.10								
Does item have a cost?	Yes	Item Cost	\$	3,074,774.91								
Budget Adjustment Attached?	Yes	Budget Adjustment	\$	1,461,465.00								
-		Remaining Budget	\$	496,282.19								
ous Ordinance or Resolution #				V2014								

Comments:



CITY COUNCIL AGENDA MEMO

MEETING OF OCTOBER 20, 2015

- TO: Mayor and City Council
- THRU: Don Marr, Chief of Staff Terry Gulley, Transportation Services Dept. Director Jeff Coles, Recycling and Trash Collection Division Head
- FROM: Chris Brown, P.E., City Engineer
- DATE: October 8, 2015
- SUBJECT: Approval of a Contract with Benchmark Construction of NWA for construction of the Recycling and Trash Collection Facility Expansion, approval of Change Order No. 1 reflecting value engineering items, approval of a project contingency budget, and approval of a budget adjustment

RECOMMENDATION:

Staff recommends approval of a contract with Benchmark Construction in the amount of \$3,373,506.91 and a simultaneous change order reducing the contract amount by \$298,732.00 for construction of approximately 5450 square feet of new office space and approximately 2800 square feet of renovated space at the Recycling and Trash Collection Facility Expansion on Happy Hollow Road. A budget adjustment to provide adequate funding for the project is also recommended.

BACKGROUND:

The Recycling and Trash Collection Division is in need of expansion/improvements to their facility on Happy Hollow Road, to include expansion and improvements to their offices and transfer station building, parking areas, access drives, and other site elements. This expansion will provide additional office and meeting spaces for existing staff as well as provide for space for future expansion as the City continues to grow. The total expansion area is approximately 5450 square feet. The existing office area (approximately 2800 SF) will also be renovated. The expansion has been designed with the goal of LEED Silver Certification.

DISCUSSION:

Bids were received on September 10th; two contractors submitted bids, with Benchmark Construction providing the lowest responsive bid at \$3,373,506.91. This was approximately 12.5% above \$3 million in funds certified for the bid; therefore, staff began a value engineering process to identify items to remove from the contract to reduce the project amount. \$298,732.00 in reductions have been identified, as detailed in the attached Change Order No. 1. The value engineering items include removal of an aluminum walkway from the office area to the recycling area that was to be used as an auxiliary walkway to avoid walking through the trash tipping floor to the recycling area, waiving dumpster fees to the contractor, and removing painting and landscaping items. (Painting and landscaping will be completed by City staff at a reduced cost.)

BUDGET/STAFF IMPACT:

This project will be funded from the Solid Waste Office and Transfer Station Expansion project in the Solid Waste Fund. The total project cost, including engineering and architectural fees, construction, furnishings and equipment, and contingency, is \$4,134,463. This is compared to the \$3.5 million estimated cost when the project began. This increase is due to higher than anticipated construction bids. The higher bids received on this project are indicative of a tight construction market, which has resulted in fewer bidders and higher bids on multiple City projects over the past several months. Bids on this project are some 50% higher than initial planning estimates when the design of the project began.

Current funds available in the project total approximately \$2.1 million. The proposed budget adjustment includes reallocation of funds remaining in the following capital projects to increase the Solid Waste Office & Transfer Station Expansion project:

- \$480,330.00 from the Compost Site Slab Expansion project
- \$31,829.00 from the Westside Recycling Drop Off Facility project
- \$591,000.00 from the Recycling Drop Off Facility (North/Central) project
- \$40,000.00 from the Solid Waste Madvac project.

\$318,306.00 is also requested from Recycling & Trash Collection Fund reserves for a total project increase of \$1,461,465.00. As detailed above, approximately \$827,000 of this budget adjustment is for the purpose of fully funding the project to the \$3.5 million budget level, and approximately \$634,000 represents the increase over the \$3.5 million budget to the current estimate of \$4.1 million.

Attachments:

Contract with Benchmark Construction Change Order No. 1 with Benchmark Construction Budget Adjustment Purchase Order Request Exterior elevation and interior floorplan drawings Bid Tabulation

AGREEMENT

AGREEMENT BETWEEN CITY OF FAYETTEVILLE AND CONTRACTOR

THIS AGREEMENT is dated as of the _____ day of _____ in the year _____ by and between the CITY OF FAYETTEVILLE and <u>BENCHMARK CONSTRUCTION OF</u> <u>NWA, INC., hereinafter called CONTRACTOR</u>.

1. The **CONTRACTOR** shall commence and complete all Work as specified or indicated in the Contract Documents. The **WORK** is generally described as follows:

Transfer Station and Material Recovery Facility Expansion – Contract Section 1: Office Building & Site Improvements, located at 1560 Happy Hollow Road, consisting of the following work: Approximately 2,800 square feet of renovated space and approximately 5,200 square feet of new construction, with associated parking, drives, landscaping, and all other items as detailed and specified for a complete installation.

- 2. The **CONTRACTOR** shall furnish all materials, supplies, tools, equipment, labor and other service necessary for the completion of the **WORK** described herein.
- 3. The **CONTRACTOR** shall commence the **WORK** required by the **CONTRACT DOCUMENTS** on or before a date to be specified in the NOTICE TO PROCEED and agrees that the WORK will be Substantially Completed and placed in service within Three Hundred sixty (360) calendar days after the date when the Contract Times commence to run as provided in paragraph 2.03 of the General Conditions, and completed and ready for final payment in accordance with paragraph 14.07 of the General Conditions within three hundred ninety (390) calendar days after the date when the Contract Times commence to run. The **CONTRACTOR** shall pay the **CITY OF FAYETTEVILLE**, as liquidated damages, the sum of \$1,500 for each calendar day that expires after the time specified above for Substantial Completion until the Work is substantially complete. After Substantial Completion, if Contractor shall neglect, refuse or fail to complete the remaining Work within the time specified above for completion and readiness for final payment or any proper extension thereof granted by Owner, Contractor shall pay Owner \$500 for each day that expires after the time specified above for completion and readiness for final payment.
- 4. The **CONTRACTOR** agrees to perform all of the WORK described in the **CONTRACT DOCUMENTS** and comply with the terms therein as shown in the **BID PROPOSAL**.
- 5. The term **CONTRACT DOCUMENTS** shall mean and include the following:
 - 5.1 Invitation to Bid
 - 5.2 Instructions to Bidders

- 5.3 Standard Terms and Conditions
- 5.4 Bid
- 5.5 Bid Bond
- 5.6 Agreement between City of Fayetteville and Contractor
- 5.7 Performance and Payment Bond
- 5.8 General Conditions
- 5.9 Supplementary Conditions
- 5.10 Prevailing Wage Rates
- 5.11 Notice of Award
- 5.12 Notice to Proceed
- 5.13 Project Specifications and Contract Documents (Project Manual)
- 5.14 Addenda Numbers <u>1</u> to <u>4</u>.
- 5.15 Change Orders or other Written Amendments described in Paragraph 3.04 of the General Conditions.
- 5.16 Drawings consisting of 90 sheets.
- 6. The CITY OF FAYETTEVILLE shall pay CONTRACTOR for completion of the Work in accordance with the Contract Documents an amount in current funds for the performance of the Contract in accordance with the accepted Bid therefor, subject to additions and deductions, as provided in the Specifications, for unit and lump sum prices in the Bid, the total sum being

Three million three hundred seventy three thousand five hundred six and 91/100 (\$ 3,373,506.91).(use words)(figures)

As provided in paragraph 11.03 of the General Conditions estimated quantities are not guaranteed, and determinations of actual quantities and classification are to be made by Engineer as provided in paragraph 9.07 of the General Conditions. Unit prices have been computed as provided in paragraph 11.03 of the General Conditions.

7. This Agreement shall be binding upon all parties hereto and their respective heirs, executors, administrators, successors, and assigns.

8. **MISCELLANEOUS**

- 8.1. Terms used in the Agreement which are defined in Article 1 of the General Conditions will have the meanings indicated in the General Conditions.
- 8.2. No assignment by a party hereto of any rights under or interests in the Contract Documents will be binding on another party hereto without the written consent of the party sought to be bound; and, specifically but without limitation, moneys that may become due and moneys that are due may not

be assigned without such consent (except to the extent that the effect of this restriction may be limited by law), and unless specifically stated to the contrary in any written consent to an assignment no assignment will release or discharge the assignor from any duty or responsibility under the Contract Documents.

- 8.3. City of Fayetteville and Contractor each binds itself, it partners, successors, assigns, and legal representatives to the other party hereto, its partners, successors, assigns, and legal representatives in respect to all covenants, agreements and obligations contained in the Contract Documents.
- 8.4. Any provision or part of the Contract Documents held to be void or unenforceable under any Law or Regulation shall be deemed stricken and all remaining provisions shall continue to be valid and binding upon stricken provision or part thereof with a valid and enforceable provision that comes as close as possible expressing the intention of the stricken provision.
- 8.5. Changes, modifications, or amendments in scope, price or fees to this contract shall not be allowed without a prior formal contract amendment approved by the Mayor and the City Council **in advance** of the change in scope, cost or fees.
- 8.6. **Freedom of Information Act.** City of Fayetteville contracts and documents prepared while performing city contractual work are subject to the Arkansas Freedom of Information Act. If a Freedom of Information Act request is presented to the City of Fayetteville, Contractor will do everything possible to provide the documents in a prompt and timely manner as prescribed in the Arkansas Freedom of Information Act (A.C.A. §25-19-101 et. seq.). Only legally authorized photocopying costs pursuant to the FOIA may be assessed for this compliance.
- 8.7. This contract must be interpreted under Arkansas Law.
- 8.8 The Project has been designed by McGoodwin, Williams and Yates, Inc., who is hereinafter called Engineer and who is to act as Owner's representative, assume all duties and responsibilities and have the rights and authority assigned to Engineer in the Contract Documents in connection with completion of the Work in accordance with the Contract Documents.

IN WITNESS WHEREOF, CITY OF FAYETTEVILLE and CONTRACTOR have signed this Agreement in quadruplicate. One counterpart each has been delivered to City of Fayetteville and Engineer, and two counterparts have been delivered to Contractor. All portions of the Contract Documents have been signed, initialed, or identified by City of Fayetteville and Contractor or identified by Engineer on their behalf.

OWNER

CONTRACTOR

CITY OF FAYETTEVILLE

BENCHMARK CONSTRUCTION OF NWA, INC.

BY_____

Mayor Lioneld Jordan

BY Stephen Smither, CED

Stephen Smith, CEO

ATTEST

Address for giving notices: 113 W. Mountain Fayetteville, AR 72701

ATTEST Brender L. Larsen

Address for giving notices: 333 W. Poplar, Suite A Fayetteville, AR 72703

License No. <u>0033500416</u> Agent for service of process: <u>Stephen Smith, CEO</u>

(If **CONTRACTOR** is a corporation, attach evidence of authority to sign.)

Change Order

No. <u>1</u>

Date of Issuance:	Effective	Date:
Project: Transfer Station and Materials Recovery Facility Expansion	Owner: City of Fayetteville	Owner's Contract No.: Bid #15-44
Contract: Contract Section I – Office Fau Improvements	cilities and Site	Date of Contract: October 20, 2015
Contractor: Benchmark Construction of	NWA, Inc.	Engineer's Project No.: FY-355

The Contract Documents are modified as follows upon execution of this Change Order:

Description:

Scope reduction from value-engineering process as itemized in the attachment.

Attachments (list documents supporting change):

Attachment to Change Order No. 1

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:							
Original Contract Price:	Original Contract Times: Working days Calendar days Substantial completion (days or date): <u>360</u>							
<u>\$ 3,373,506.91</u>	Ready for final payment (days or date): 390							
[Increase] [Decrease] from previously approved Change Orders No. $\underline{0}$ to No. $\underline{0}$:	[Increase] [Decrease] from previously approved Change Orders No. $\underline{0}$ to No. $\underline{0}$:							
	Substantial completion (days): <u>-0-</u>							
<u>\$ 0.00</u>	Ready for final payment (days): <u>-0-</u>							
Contract Price prior to this Change Order:	Contract Times prior to this Change Order:							
	Substantial completion (days or date): 360							
<u>\$ 3,373,506.91</u>	Ready for final payment (days or date): 390							
Decrease of this Change Order:	[Increase] [Decrease] of this Change Order:							
	Substantial completion (days or date): <u>-0-</u>							
\$ <u>298,732.00</u>	Ready for final payment (days or date): <u>-0-</u>							
Contract Price incorporating this Change Order:	Contract Times with all approved Change Orders:							
	Substantial completion (days or date): 360							
\$ <u>3,074,774.91</u>	Ready for final payment (days or date): <u>390</u>							
RECOMMENDED: ACCE	PTED: ACCEPTED:							
half the								
	wher (Authorized Signature) By: <u>Slephen Smi</u> Contractor (Authorized Signature)							
	Date: October 8, 2015							

Prepared by the Engineers Joint Contract Documents Committee and endorsed by the Construction Specifications Institute.

Page 1 of 1

ATTACHMENT TO CHANGE ORDER NO. 1

Transfer Station and Materials Recovery Facility Expansion Contract Section I - Office Facilities and Site Improvements

Bid Item No.	Bid Item and Itemization of Changes	Cost Addition/ (Deduction)			
3	Building Construction and Renovation				
	Deduct Painting of Renovated Spaces*	\$ (20,520.00)			
	Substitute PVC for Cast Iron Pipe for Sewer Under Slab	\$ (3,000.00)			
	Deduct Cast Iron Pipe Wrap	\$ (4,580.00)			
	City Waive Dumpster Fees	\$ (17,389.00)			
21 CG 20	Substitute Polished Concrete for Plank Flooring in Conf. Room	\$ 331.00			
2.510	Subtotal	\$ (45,158.00)			
4 & 10	General Site Improvements and Heavy Duty Concrete Paving				
	Deduct Landscaning and Irrigation but Retain Sleeves	\$ (118 638 00)			

40.10	General Site improvements and neavy Duty concrete Paving	 1
	Deduct Landscaping and Irrigation but Retain Sleeves	\$ (118,638.00)
	Deduct Truck Staging Concrete Paving (Bid Item 10) and Overlay Area	\$ (44,936.00)
an isme	Subtotal	\$ (163,574.00)

11	Elevated Walkways	
n tahi	Deduct this Item in total	\$ (90,000.00)
	Subtotal	\$ (90,000.00)

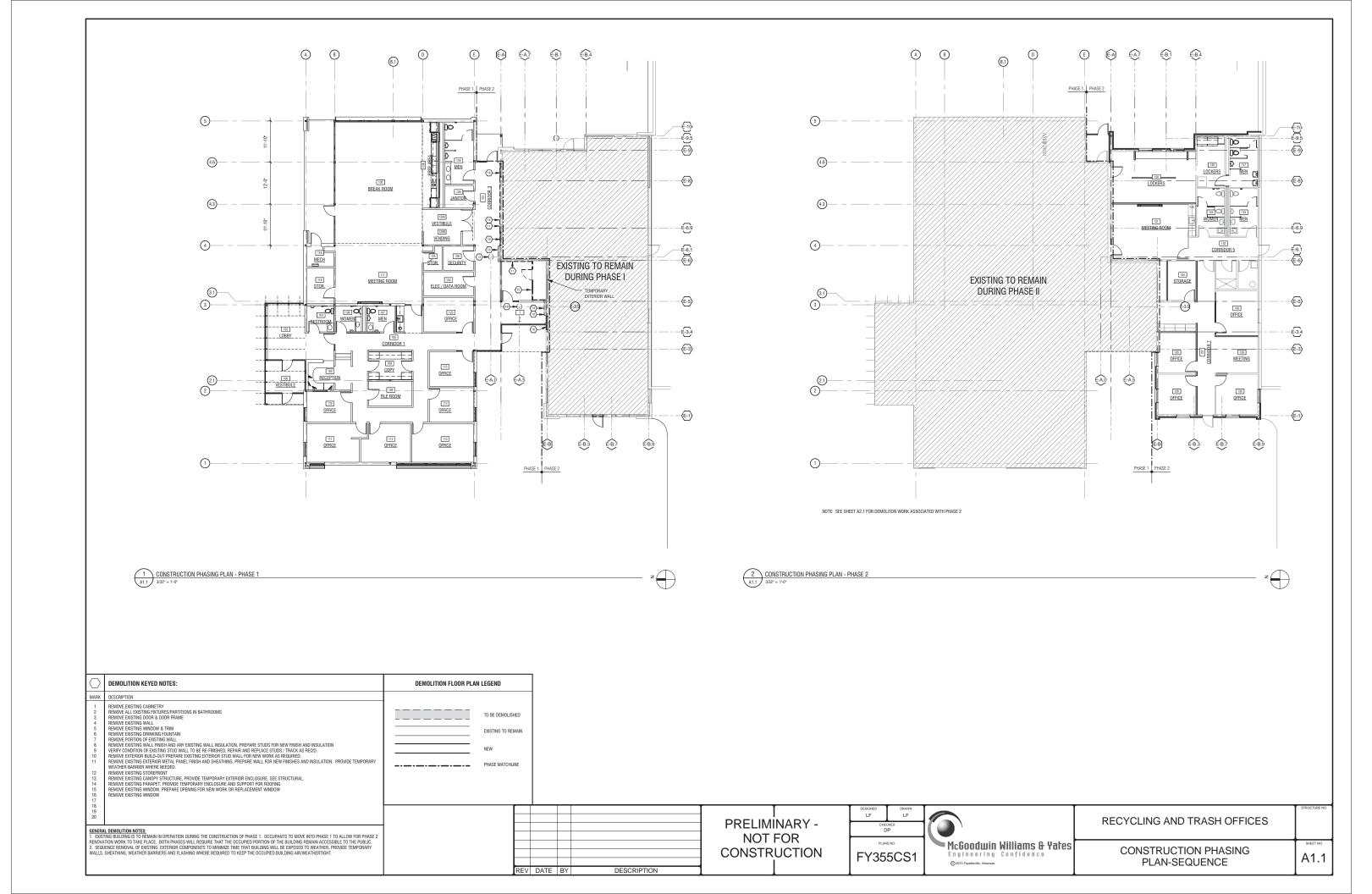
Total Cost Deduction

\$ (298,732.00)

*Painting includes tape and finishing of new and existing drywall where damaged; painting, staining and sealing of all wood base, trim and cabinets; exposed structural steel painting; repair existing finishes left in place and repair areas from demolition; caulking and wood filler; sealer for concrete floors (polished floor sealing by other sub); tackable surfaces

	City of Faye				equest (PO))		Requisition No.:	Date: 10/20	/2015	
	All PO Requests shall be s Purchase sl	scanned to				le-ar.gov.		P.O Number:			
Vendo #	68230	ndor Benchmark Construction of NWA					✓ YES □ NO	Legis 2015-			
Address	:					FOB Point:		Taxable □ YES ☑ NO	Expected Delivery Date:		
City:			State:			Zip Code: Ship to code: 170		Quotes Attached			
Requester	: Ginny Gundlach					22	Employee #: 283	Extension: 3489			
Item	Description	Quantity	Unit of Issue	Unit Cost	Extended Cost	Account	t Number	Project.Sub#	Inventory #	Fixed Asset #	
1	Construction for RTC Expansion Project - Building Improvements	1	LOT	2,152,436.99	\$2,152,436.99	5500.508	30.5804.00	13021 / 2000		6263	
2	Construction for RTC Expansion Project - Site Improvements	1	LOT	922,337.92	\$922,337.92	5500.508	30.5816.00	13021 / 1000		6264	
3					\$0.00						
4					\$0.00						
5					\$0.00						
6					\$0.00						
7					\$0.00						
8					\$0.00						
9					\$0.00						
10					\$0.00						
*	Shipping/Handling		Lot		\$0.00						
Approvals	Special Instructions:							Subtotal: Tax: Total:	\$3,074,774.91 \$0.00 \$3,074,774.91		
	- 			Department Dire	ctor:			Purchasing Manager:			
Chief Fina	ancial Officer:			Budget Director:				IT Director:			
Dispatch I	Manager:			Utilities Manager				Other:			







City of Fayetteville, Arkansas Purchasing Division OFFICIAL BID TABULATION Transfer Station and Material Recovery Facility

Bid 15-44, Construction - Transfer Station and Material Recovery Facility Expansion

Thursday, September 10, 2015, prior to 2:00 PM, local time

		Benchmark Construction of NWA Inc								Milestone Construction Company LLC				
ITEM	DESCRIPTION	Est Qty	Unit											
1	General Conditions (Insurance and Bonding)	1	LS	×	\$	35,573.06	н	\$	35,573.06	×	\$ 48,337.00		\$	48,337.00
2	Mobilization (Not to exceed 5% of total bid)	1	LS	×	\$	67,470.00		\$	67,470.00	×	\$ 196,850.00		\$	196,850.00
3	Building Construction and Renovation including approximately 2800 square feet of renovated space and approximately 5200 square feet of new construction, including all piping within 5 feet of the building and all other items as detailed and specified for a complete installation	1	LS	x	\$ 2	2,130,617.00	11	\$	2,130,617.00	×	\$ 2,383,606.00	191	\$	2,383,606.00
	General Site Improvements, including earthwork, clearing and demolition, truck ramp extensions, site utilities, storm drainage, finish grading and landscaping, gravel paving, environmental permit compliance, and all other items as detailed and specified for a complete installation, EXCLUDING unit price items detailed in other bid items below	1	LS	x	\$	761,062.00		\$	761,062.00	×	\$ 913,546.00		\$	913,546.00
5	Undercut and Backfill (owner-provided) aggregate fill, complete in place	6,000	СҮ	×	\$	14.50		\$	87,000.00	x	\$ 14.50		\$	87,000.00
6	Undercut and Backfill (contractor-provided) select fill, complete in place	1,000	CY	x	\$	17.50		\$	17,500.00	×	\$ 17.50	, m	\$	17,500.00
7	Geogrid Subgrade Reinforcement Matting, complete in place	4,100	SY	×	\$	9.75	10	\$	39,975.00	x	\$ 9.75		\$	39,975.00
8	Heavy-Duty Asphalt Paving Section, including subgrade preparation, 7" Class 7 Base Course, 3" ACHM Binder Course, and 2" ACHM Surface Course, complete in Place	2,075	SY	x	\$	32.25	=	\$	66,918.75	×	\$ 37.28	н	\$	77,356.00
9	Light-Duty Asphalt Paving Section, including subgrade preparation, 6" Class 7 Base Course, 3" ACHM Surface Course, complete in place	2,355	SY	×	\$	16.50	(0)	\$	38,857.50	×	\$ 26.04	n	Ş	61,324.20
10	Heavy-Duty Concrete Paving Section, including subgrade preparation, 4" Class 7 Base Course, 9.5" Concrete Paving Course, complete in place	710	SY	×	\$	52.16	. 11	\$	37,033.60	×	\$ 24,65	=	\$	17,501.50
11	Elevated Walkways, complete In Place	1	LS	x	\$	90,000.00	=	\$	90,000.00	×	\$ 90,000.00		\$	90,000.00
12	Trench Excavation Safety System as required by Act 291 of the 1993 Arkansas General Assembly	1	LS	×	\$	1,500.00		\$	1,500.00	×	\$ 1,000.00	=	\$	1,000.00
		TOTAL	BASE BID				8	\$	3,373,506.91				\$	3,933,995.70

*NOTICE: Bid award is contingent upon vendor meeting minimum specifications and formal authorization by City officials.

CERTIFIED:

P. Vice, Purchasing Manager

00

9-10-15 Date

** Denotes Calculation error

"Bid is rejected due to mobilization percentage exceeding 5% of Total Amount Bid