

City of Fayetteville Item Review Form

2014-0193

Legistar File Number

5/6/14

City Council Meeting Date - Agenda Item Only

N/A for Non-Agenda Item

Chris Brown

Submitted By

Development Services

Department

Action Required:

Approval of a resolution recommending no changes to parking configuration on Block Avenue.

Does this item have a cost? No

Cost of this request	Category or Project Budget	Program or Project Name
Account Number	Funds Used to Date	Program or Project Category
Project Number	Remaining Balance	Fund Name
Budgeted Item? <input type="checkbox"/> No	Budget Adjustment Attached? <input type="checkbox"/> No	

\$0.00

V20130812

ENTERED
4-18-14 CM

Previous Ordinance or Resolution # _____

Original Contract Number: _____

Comments:

John C. Park
4/18/14

Paul a. Becher 4-22-2014

Don Man 4-22-14
[Signature]

ENTERED
4/21/14 BCP

CITY COUNCIL AGENDA MEMO

MEETING OF MAY 6, 2014

TO: Mayor and City Council

THRU: Don Marr, Chief of Staff *DM*
Jeremy Pate, Development Services Director *JP*

FROM: Chris Brown, City Engineer *CB*

DATE: April 16, 2014

SUBJECT: **Block Avenue-Back-In Parking between Dickson and Spring Streets**

RECOMMENDATION:

This item is forwarded from the Transportation Committee with no recommendation. City staff recommends Block Avenue remain as it was approved by the Transportation Committee in 2010, after significant discussion and public input before, during, and immediately after the construction.

BACKGROUND:

In 2010, the City of Fayetteville Transportation Division constructed improvements to Block Avenue between Dickson Street and Center Street. Improvements included new curb and gutter, storm sewer features, sidewalks, street trees, lighting, traffic calming measures and parking. As a part of the design for this project, the City constructed back-in parking spaces on the block between Dickson Street and Spring Street. The replacement of parallel spaces with the current parking arrangement resulted in an increase in available parking spaces, as follows:

- From Dickson to Spring, an increase from 14 spaces to 30 spaces.
- From Spring to Meadow, an increase from 0 to 13 spaces
- From Meadow to Center, the number of spaces remained the same.

The provision of additional parking has been a consistent desire of businesses and visitors to Block, Center, and other streets in the downtown area.

On October 22, 2010, as requested by adjacent business owners, staff presented two options for changing the already constructed back-in parking configuration to pull-in parking for consideration by the Street Committee. The memo and the drawing from that discussion are attached. The Committee declined to make any recommendations to change the islands at that time.

DISCUSSION:

Most recently, at the request of a citizen, the Transportation Committee again revisited this issue at the March 25th Committee Meeting. The same options that were presented in 2010 were again discussed:

- 1) Modification of the islands, asphalt milling and overlay of the parking area, and restriping to pull-in parking. This change would result in a decrease in available angled parking spaces from 28 to 25 in this area. The estimated cost of this option is \$42,720.
- 2) Milling, overlay, and restriping the parking spaces, with no changes to the concrete islands. This change would result in a loss of 8 angled parking spaces, from 28 to 20. The current estimate for the second option to restripe the parking is \$28,077.08.

Both of these options include milling and repaving the parking area for aesthetic purposes, to permanently remove visibility of the current striping configuration. The cost to simply mill the striping lines and restripe them for pull in parking would be substantially less (approximately \$6,500) than either of these estimates, but would not produce an aesthetically pleasing result, and could potentially cause confusion for users as the striping wears over time, as evidence of the originally striping would still remain.

At the Transportation Committee meeting, several members of the public presented their concerns/comments about the request to alter the street. The Transportation Committee did not reach a consensus, other than agreeing on the concern of expenditure of funds on a street that was recently completed.

BUDGET/STAFF IMPACT:

If incorporated into a future year work plan, the Transportation Division could plan to construct either of the options as part of their work plan and budget for that year, understanding that other projects currently waiting to be included in the work plan may be delayed. If the changes were to be made this year (2014), the work plan would require an adjustment, and this project would result in other project(s) being removed from the work plan for 2014.

Attachments:

Copy of Street Committee Memo and Exhibits dated October 2010
Updated Costs Estimates prepared by Transportation Division

RESOLUTION NO. _____

**A RESOLUTION TO REAFFIRM THE BACK-IN PARKING DESIGN ON
BLOCK AVENUE BETWEEN DICKSON STREET AND SPRING STREET**

WHEREAS, after considerable discussion and public input, the City Council approved the back-in parking design on Block Avenue between Dickson Street and Spring Street in 2010; and

WHEREAS, the replacement of parallel parking spaces with back-in parking spaces resulted in an increase of twenty nine parking spaces in that area; and

WHEREAS, the estimated costs of the two best options for changing the current parking arrangement are \$28,077.08 and \$42,720.00.

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

Section 1: That the City Council of the City of Fayetteville, Arkansas hereby reaffirms the back-in parking design on Block Avenue between Dickson Street and Spring Street.

PASSED and APPROVED this 6th day of May, 2014.

APPROVED:

ATTEST:

By: _____
LIONELD JORDAN, Mayor

By: _____
SONDRA E. SMITH, City Clerk/Treasurer



www.accessfayetteville.org

TO: City of Fayetteville Street Committee

CC: Mayor Lioneld Jordan
Don Marr, Chief of Staff
Jeremy Pate, Development Services Director
Terry Gulley, Transportation Services Director

FROM: Chris Brown, City Engineer

DATE: October 22, 2010

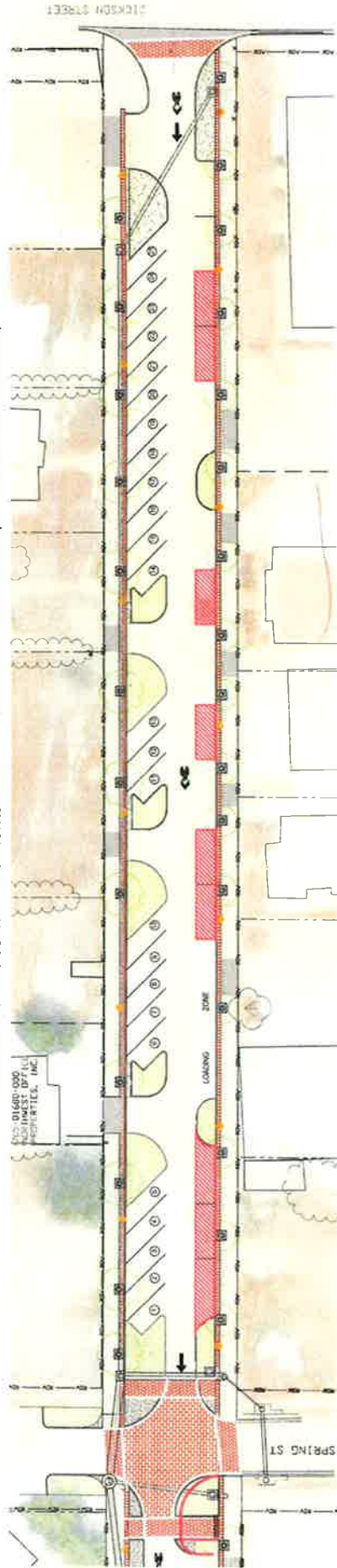
SUBJECT: Block Avenue Improvements – Alternatives from Dickson to Spring

At the request of the Street Committee on October 13th, staff developed two options for changing the back-in parking to pull-in parking from Dickson Street to Spring Street. These options are presented for the committee review and discussion. A concept drawing of the two options is attached. As currently constructed, this segment of Block Avenue provides 28 back-in spaces. The two options listed below will reduce the number of available spaces by 3 and 8 spaces respectively.

- 1) The first option would be to modify the existing islands on the west side to accommodate the change in the parking direction. By constructing these changes to the islands, the parking can be configured to provide 25 angle parking spaces in this block. The cost of these modifications is estimated to be **\$39,751.00**. This cost includes the modifications to the islands, the milling of the asphalt to remove the current striping, the replacement asphalt and the replacement of the striping for the parking spaces.
- 2) The second option would be to leave the islands as constructed and restripe the parking spaces to change the parking direction. With these changes, the parking can be configured to provide 20 angle parking spaces in this block. The cost of these modifications is estimated to be **\$25,187.00**. This cost includes the milling of the asphalt to remove the current striping, the asphalt replacement and the replacement of the striping for the parking spaces.

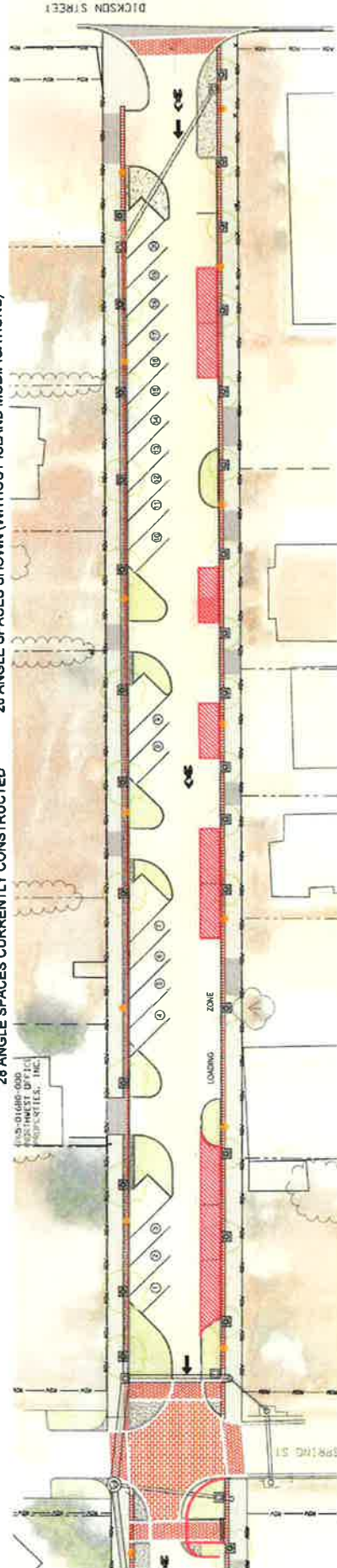
DATE 10/15/2010
SCALE 1" = 20'

28 ANGLE SPACES CURRENTLY CONSTRUCTED 25 ANGLE SPACES SHOWN (WITH ISLAND MODIFICATIONS)



SCALE 1" = 20'

28 ANGLE SPACES CURRENTLY CONSTRUCTED 20 ANGLE SPACES SHOWN (WITHOUT ISLAND MODIFICATIONS)





**CITY OF FAYETTEVILLE
TRANSPORTATION DIVISION
COST ESTIMATE**

JOB NAME: Block Ave.

(Dickson St to Spring St.)

Remove and replace striping
Mill and replace asphalt

DATE OF ESTIMATE: March 20, 2014

EMPLOYEE TYPE	# OF EMPLOYEES	HRS.	COST	EQUIPMENT TYPE	# OF EACH	HRS	COST	TYPE OF MATERIAL	# OF UNITS	COST	TOTAL
CL	2	16	800.00	Crew Trk	2	16	284.16	Hand pour thermo	2,100	\$2.50	\$5,250.00
MW4	4	16	1,440.00	Dump Trk	4	16	896.00	Asphalt	265	\$51.00	\$13,515.00
MW3	9	16	2,880.00	Backhoe	1	16	197.28	Tack oil	250	\$4.00	\$1,000.00
			0.00	Oil Trk	1	8	192.32				\$0.00
			0.00	Paver	1	8	420.32				\$0.00
			0.00	Roller	2	8	265.92				\$0.00
			0.00	Milling Machine	1	8	405.12				\$0.00
			0.00	Truck/Trailer	1	8	144.40				\$0.00
			0.00	Sweeper	1	8	386.56				\$0.00
ESTIMATED LABOR COST =											\$5,120.00
ESTIMATED EQUIPMENT COST =											3,192.08
ESTIMATED MATERIAL COST =											\$19,765.00
TOTAL ESTIMATED COST =											\$28,077.08

**CITY OF FAYETTEVILLE
TRANSPORTATION DIVISION
COST ESTIMATE**

JOB NAME: Block Ave.
(Dickson St. to Spring St.)

Modify islands and replace striping
Mill and replace asphalt

DATE OF ESTIMATE: March 20, 2014

EMPLOYEE TYPE	# OF EMPLOYEES	HRS.	COST	EQUIPMENT TYPE	# OF EACH	HRS	COST	TYPE OF MATERIAL	# OF UNITS	COST	TOTAL
Mill of striping, replace asphalt and replace striping											
CL	2	16	800.00	Crew Trk	2	16	284.16	Hand pour thermo	2,100	\$2.50	\$5,250.00
MW4	4	16	1,440.00	Dump Trk	4	16	896.00	Asphalt	265	\$51.00	\$13,515.00
MW3	9	16	2,880.00	Backhoe	1	16	197.28	Tack oil	250	\$4.00	\$1,000.00
			0.00	Oil Trk	1	8	192.32				\$0.00
			0.00	Paver	1	8	420.32				\$0.00
			0.00	Roller	2	8	265.92				\$0.00
			0.00	Milling Machine	1	8	405.12				\$0.00
			0.00	Truck/Trailer	1	8	144.40				\$0.00
			0.00	Sweeper	1	8	386.56				\$0.00
Reshape islands, remove and replace curb as needed											
CL	1	16	400.00	Crew Trk	1	16	142.08				\$0.00
MW4	2	16	720.00	Dump Trk	2	16	448.00				\$0.00
MW3	2	16	640.00	Gradall	1	16	552.16				\$0.00
			0.00	Concrete Saw	1	16	80.00				\$0.00
CL	1	40	1,000.00	Crew Trk	3	40	1,065.60	Concrete	25	\$75.00	\$1,875.00
MW4	4	40	3,600.00					Topsoil	10	\$12.00	\$120.00
MW3	5	40	4,000.00								\$0.00
			0.00								\$0.00
			0.00								\$0.00
			0.00								\$0.00
			0.00								\$0.00
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			0.00								\$0.00
			0.00								\$0.00
ESTIMATED LABOR COST =			\$15,480.00	ESTIMATED EQUIPMENT COST =			5,479.92	ESTIMATED MATERIAL COST =			\$21,760.00

TOTAL ESTIMATED COST = \$42,719.92

