

REQUEST FOR LEGISLATIVE ACTION

Version 6/10/19

Completed by County Counselor's Office:

~~Res~~/Ord No.: 5417

Sponsor(s): Theresa Cass Galvin

Date: October 5, 2020

<p>SUBJECT</p>	<p>Action Requested <input type="checkbox"/> Resolution <input checked="" type="checkbox"/> Ordinance</p> <p>Project/Title: Appropriating \$2,000,000 in CARES Act funding for use by Children's Mercy Hospital to maximize the amount of COVID-19 testing available for children in Jackson County. It further authorizes the County Executive to execute an agreement with Children's Mercy for the purpose of addressing the COVID—19 needs in Jackson County.</p>								
<p>BUDGET INFORMATION <i>To be completed By Requesting Department and Finance</i></p>	<table border="1"> <tr> <td>Amount authorized by this legislation this fiscal year:</td> <td>\$2,000,000</td> </tr> <tr> <td>Amount previously authorized this fiscal year:</td> <td>\$0</td> </tr> <tr> <td>Total amount authorized after this legislative action:</td> <td>\$2,000,000</td> </tr> <tr> <td>Amount budgeted for this item * (including transfers):</td> <td>\$2,000,000</td> </tr> </table> <p>Source of funding (name of fund) and account code number: FROM: CARES Act Fund 040-9999-32810 CARES Act Fund, Undesignated Fund Balance FROM ACCT: \$2,000,000</p> <p>TO: CARES Act Fund 040-7401-56790 Children's Mercy Hospital – Other Contractual Services TO ACCT: \$2,000,000</p> <p>* If account includes additional funds for other expenses, total budgeted in the account is: \$</p> <p>OTHER FINANCIAL INFORMATION:</p> <p><input type="checkbox"/> No budget impact (no fiscal note required) <input type="checkbox"/> Term and Supply Contract (funds approved in the annual budget); estimated value and use of contract: Department: _____ Estimated Use: _____</p> <p>Prior Year Budget (if applicable): N/A Prior Year Actual Amount Spent (if applicable): N/A</p>	Amount authorized by this legislation this fiscal year:	\$2,000,000	Amount previously authorized this fiscal year:	\$0	Total amount authorized after this legislative action:	\$2,000,000	Amount budgeted for this item * (including transfers):	\$2,000,000
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<p>PRIOR LEGISLATION</p>	<p>Prior ordinances and (date): Prior resolutions and (date):</p>								
<p>CONTACT INFORMATION</p>	<p>RLA drafted by Troy Schulte, County Administrator at 881-1079</p>								
<p>REQUEST SUMMARY</p>	<p>This ordinance appropriates a total of \$2,000,000 in CARES Act funding to Children's Mercy Hospital (CMH) for the purpose of maximizing the amount of COVID-19 testing available for children in Jackson County. Children's Mercy also intends to increase the capacity to drive-thru testing in Jackson County to provide community pediatricians with testing supplies and courier services to transfer tests to Children's Mercy for analysis. In addition, CMH will collaborate with Jackson County school districts for on-site testing and school nurse resources. The ordinance further authorizes the County Executive to enter into an agreement with Children's Mercy for reimbursement of these costs.</p>								
<p>CLEARANCE</p>	<p><input type="checkbox"/> Tax Clearance Completed (Purchasing & Department) <input type="checkbox"/> Business License Verified (Purchasing & Department) N/A <input type="checkbox"/> Chapter 6 Compliance - Affirmative Action/Prevailing Wage (County Auditor's Office)</p>								

COMPLIANCE	<input type="checkbox"/> MBE Goals <input type="checkbox"/> WBE Goals N/A <input type="checkbox"/> VBE Goals		
ATTACHMENTS			
REVIEW	Department Director: <i>CAO: [Signature]</i>	Date: <i>9-29-2020</i>	
	Finance (Budget Approval): <i>If applicable</i>	APPROVED By Mark Lang at 1:39 pm, Sep 29, 2020	Date:
	Division Manager: <i>[Signature]</i>	Date: <i>9-29-2020</i>	
	County Counselor's Office: <i>Bryan County</i>	Date: <i>10/2/20</i>	

Fiscal Information (to be verified by Budget Office in Finance Department)

- This expenditure was included in the annual budget.
- Funds for this were encumbered from the _____ Fund in _____.
- There is a balance otherwise unencumbered to the credit of the appropriation to which the expenditure is chargeable and there is a cash balance otherwise unencumbered in the treasury to the credit of the fund from which payment is to be made each sufficient to provide for the obligation herein authorized.
- Funds sufficient for this expenditure will be/were appropriated by Ordinance # _____
- X Funds sufficient for this appropriation are available from the source indicated below.

Account Number:	Account Title:	Amount Not to Exceed:
040-9999-32810	CARES Act Fund, Undesignated Fund Balance	\$2,000,000

- This award is made on a need basis and does not obligate Jackson County to pay any specific amount. The availability of funds for specific purchases will, of necessity, be determined as each using agency places its order.
- This legislative action does not impact the County financially and does not require Finance/Budget approval.

Supplemental Appropriation Request Jackson County, Missouri

Funds sufficient for this appropriation are available from the source indicated below.

Date: September 29, 2020

Ord # 5417

Department / Division	Character/Description	From	To
040 CARES Act			
9999 -	32810 Undesignated Fund Balance	\$ 2,000,000	\$ -
7401 Children's Mercy Hospital	56790 Other Contractual Services	-	2,000,000
		<u>\$ 2,000,000</u>	<u>\$ 2,000,000</u>

APPROVED
By *Mark Lang* at 1:39 pm, Sep 29, 2020

Budget Office



Children's Mercy KANSAS CITY

2401 Gillham Road
Kansas City, Missouri 64108
(816) 234-3000

Paul D. Kempinski, MS, FACHE
President and Chief Executive Officer
Phone: (816) 234-3650
Fax: (816) 842-6107

September 10, 2020

The Honorable Frank White, Jr.
Jackson County Executive
Jackson County Courthouse
415 E 12th Street
Kansas City, MO 64106

County Executive ~~White~~, *Frank*

Please find attached an outlined proposal of a collaboration between Jackson County and Children's Mercy to provide COVID-19 testing for the children of Jackson County. As children are returning to school, it is more important than ever to ensure we have adequate COVID-19 testing available for our children to limit their exposure to the virus as well as to achieve an accurate assessment of the rate of spread among them. The true incidence of infection in children is not known due to a prioritization of testing for adults and those with severe illness, but we know the number of cases in children has been rising steadily since March.

Our goal is to maximize the amount of COVID-19 testing available for children in Jackson County to ensure sufficient testing resources are in place to test all symptomatic children in a timely fashion with highly sensitive and specific tests. We seek to make available multiple testing platforms, including less invasive testing where validation can be performed. A percentage of testing would also be provided for asymptomatic children with the least invasive method possible to aid with population sampling.

Through this collaboration, we expect to perform internal validation of noninvasive testing methods at Children's Mercy and to increase the lab capacity to perform numerous types of COVID-19 tests. We also intend to increase the capacity for Children's Mercy to do drive-thru testing in Jackson County and to provide community pediatricians with testing supplies and courier service to transfer their tests to Children's Mercy for lab analysis. In addition, we would pursue opportunities to collaborate with Jackson County school districts for on-site testing and school nurse resources.

We stand ready at Children's Mercy during this pandemic to be a community resource as needed, and we appreciate your consideration of this proposal. Please let us know anything we can do to further the efforts to move forward with this collaboration.

Sincerely,

Paul D. Kempinski, MS, FACHE
President and Chief Executive Officer
Alice Berry, DDS, and Katharine Berry, MD, Endowed Chair
In Executive Leadership

*Thank you for your consideration.
We are well prepared to support
the need for additional testing
and COVID support.*

Proposal:

1. Collaborative project between Jackson County and Children's Mercy Hospital
2. Background:
 - a. "The true incidence of SARS-CoV-2 infection in children is not known due to lack of widespread testing and the prioritization of testing for adults and those with severe illness." <https://www.cdc.gov/coronavirus/2019-ncov/hcp/pediatric-hcp.html>
 - i. As of August 13, 2020, 7,266 children (age 0 – 19) have had confirmed cases of COVID-19 in the State of Missouri. These cases accounted for 11.6% of confirmed cases to date. Importantly, despite making up 11.6% of the cases, children only account for 3.0% of the total tests conducted in the State. <https://downloads.aap.org/AAP/PDF/AAP%20and%20CHA%20-%20Children%20and%20COVID-19%20State%20Data%20Report%208.13.20%20FINAL%20v2.pdf>
 - b. "The number and rate of cases in children in the United States have been steadily increasing from March to July 2020." <https://www.cdc.gov/coronavirus/2019-ncov/hcp/pediatric-hcp.html>
 - c. "It is unclear whether children are as susceptible to infection by SARS-CoV-2 compared with adults and whether they can transmit the virus as effectively as adults. Recent evidence suggests that children likely have the same or higher viral loads in their nasopharynx compared with adults and that older children can spread the virus efficiently in households and when engaging in high-risk behavior. Due to community mitigation measures and school closures, transmission of SARS-CoV-2 to and among children may have been reduced in the United States during the pandemic in the spring and early summer of 2020. This may partially explain the low incidence in children compared with adults. Comparing trends in pediatric infections before and after the return to in-person school and other activities may provide additional understanding about infections in children." <https://www.cdc.gov/coronavirus/2019-ncov/hcp/pediatric-hcp.html>
3. Goal:
 - a. Maximize the amount of COVID-19 testing available for children in Jackson County
 - i. Ensure that sufficient testing resources are available to test every symptomatic child in Jackson County and the results of the tests are provided in a timely fashion using highly sensitive and specific tests.
 1. Testing can currently be performed using NP swabs and mid turbinate swabs (halfway into the nose). This is performed by trained health care providers and requires PPE. Less invasive testing has recently been released that may be more kid-friendly but local internal validation needs to be performed. These can be done by child and parent or school nurse requiring less PPE.
 - a. Saliva based testing with possibly SalivaDirect <https://covidtrackerct.com/about-salivadirect/>; <https://www.medrxiv.org/content/10.1101/2020.08.03.201>

[67791v1.full.pdf; https://www.fda.gov/news-events/press-announcements/coronavirus-covid-19-update-fda-issues-emergency-use-authorization-vale-school-public-health#:~:text=Today%2C%20the%20U.S.%20Food%20and,testing%20for%20COVID%2D19%20infection.](https://www.fda.gov/news-events/press-announcements/coronavirus-covid-19-update-fda-issues-emergency-use-authorization-vale-school-public-health#:~:text=Today%2C%20the%20U.S.%20Food%20and,testing%20for%20COVID%2D19%20infection.)

- b. Home or self-administered swab in anterior nare (just in the tip of the nose)
 2. Because of the current status of COVID-19 in our community, nation and world, there are significant demands for materials for tests, including swabs and test reagents. Having the availability of multiple COVID-19 testing platforms helps increase the likelihood of maintaining supplies as the need increases.
 - ii. Provide a percentage of testing for asymptomatic children for the least invasive method possible while ensuring accurate results to aid with population sampling.
4. Desired Results
- a. Perform internal validation on noninvasive testing methods at Children's Mercy with our local population.
 - b. Increase (maximize) the lab capacity of Children's Mercy Hospital to perform numerous types of COVID-19 tests, hopefully including noninvasive testing.
 - i. Currently we have capacity to perform 1500 tests per week with a 24 hour turnaround time. To increase capacity, we would like to run 2500-3000 tests per week. This includes all platforms of COVID-19 testing which will hopefully include less invasive methods if the internal validation provides adequate sensitivity and specificity. Increasing the capacity to run 2500-3000 tests per week with various testing platforms will allow the flexibility to shift testing between platforms based on which testing reagents are readily available in the fall/winter. needed to obtain limited supplies.
 - c. Increase the capacity of Children's Mercy to conduct drive-thru testing within Jackson County
 - i. Currently Children's Mercy East Urgent Care center located at I-70 and Little Blue Parkway in Blue Springs is holding a drive thru clinic for 4-6 hours a day M-F testing 10-15 children per day. We would like to increase the hours available to provide more testing.
 - d. Provide community pediatricians in Jackson County who would like to test within their offices, testing supplies and courier to run their tests at CMH. This would ensure local offices can have a faster turn around time than sending them out to private labs in other states.
 - e. Explore the possibility of funding a collaborative testing program involving the school districts of Jackson County (details to be agreed to at a later date)
 - i. On-site testing (provided by school personnel/nurses) for both symptomatic and some voluntary sampling of asymptomatic children.

- ii. School nurse hotline to assist school nurses with ill children and advise them on initiate contact tracing and reach out to the Jackson County Health Department.

5. Miscellaneous

- a. Total cost cannot exceed \$3 million
- b. Funds must be expended by year end
- c. Metrics such as total number of children tested, number of symptomatic and asymptomatic children tested along with results will be collected and provided to the Jackson County Health Department.