



## Legislation Text

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**File #:** 1972-2007, **Version:** 1

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**Background:** This legislation authorizes the Public Service Director to enter into a contract for the Transportation Division for a professional services engineering contract for the Columbus Traffic Signal System Phase A project with HNTB Ohio, Inc. in the amount of \$1,100,000.00. A professional services contract for engineering is needed to assure timely completion of the design and as the Transportation Division does not maintain adequate staff or all of the various disciplines necessary to complete such design in house.

The project will migrate the Columbus Traffic Signal System (CTSS) to an open architecture that can serve central Ohio stakeholders with system connectivity and interoperability. This design will include the fiber optic network that will support new hardware and software for a new modern signal system.

The selection process for the professional service contract has been done in accordance with provisions of Chapter 329.12 of Columbus City Codes 1959. Four majority firms and one minority firm submitted a proposal: DLZ Ohio, Inc., HNTB Ohio, Inc., ms consultants, inc., PBS&J, and URS Corporation.

The evaluation committee determined that HNTB Ohio, Inc., Contract Compliance # 431628397, (expiration 6/7/09), submitted the best overall proposal at a competitive price for this work.

Emergency action is requested so that this project can proceed in a timely manner and keep commitments made to the local community, MORPC, FHWA, and ODOT.

### **Fiscal Impact**

Funds in the amount of \$1,100,000.00 are available in the 1995, 1999, 2004 Voted Street and Highway Fund for this project. \$864,668.87 is budgeted for the project and the remainder (\$235,331.13) is available due to cancellation of encumbrances from completed projects for the Transportation Division.

To amend the 2007 Capital Improvement Budget; to authorize the transfer of \$500,000.00 within the Voted 1995, 1999, 2004 Streets and Highways Fund; to authorize the expenditure of \$1,100,000.00 from the 1995, 1999, 2004 Voted Streets and Highways Fund; to authorize the Public Service Director to enter into a professional service contract with HNTB Ohio, Inc. for the design engineering of the Columbus Traffic Signal System Project Phase A for the Transportation Division; and to declare an emergency (\$1,100,000.00).

**WHEREAS**, the City has identified the need for professional engineering services to migrate the Columbus Traffic Signal System (CTSS) to an open architecture that can serve central Ohio stakeholders with system connectivity and interoperability including the fiber optic network that will support new hardware and software for a new modern signal system; and

**WHEREAS**, the Director of Public Service has identified the need to enter into a professional service contract for the preparation of preliminary engineering for the Columbus Traffic Signal System Project Phase A project and;

**WHEREAS**, a satisfactory proposal has been submitted by HNTB Ohio, Inc.; and

**WHEREAS**, it is necessary to amend the 2007 Capital Improvement Budget; and

**WHEREAS**, an emergency exists in the usual daily operation of the Department of Public Service, Transportation Division, in that the contract should go forth immediately so that the work may proceed without delay and keep commitments made to the local community, MORPC, FHWA, and ODOT, thereby preserving the public health, peace, property, safety and welfare; now, therefore

**BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBUS:**

**SECTION 1.** That the 2007 Capital Improvements Budget established within ordinance 0733-2007 be and hereby is amended due to encumbrance cancellations as follows:

**Project Number/Project Name/Current CIB Amount/Amended Amount/CIB Amount as Amended**

530210 / Curb Reconstruction (Carryover) / 2,250,002.00 (Carryover) / \$21.00 (Carryover) / 2,250,023.00 (Carryover)

**SECTION 2.** That the 2007 Capital Improvements Budget established within ordinance 0733-2007 be and hereby is amended as follows:

**Project Number/Project Name/Current CIB Amount/Amended Amount/CIB Amount as Amended**

530282 / Resurfacing (Carryover) / \$12,276,146.00 (Carryover) / (\$204,492.00) (Carryover) / \$12,071,654.00 (Carryover)

530104 / Alley Rehabilitation (Carryover) / 3,737.00 (Carryover) / (3,024.00) (Carryover) / 713.00 (Carryover)

530210 / Curb Reconstruction (Carryover) / 2,250,023.00 (Carryover) / (\$21.00) (Carryover) / \$2,250,002.00 (Carryover)

590109 / Mound/Souder (Carryover) / \$240,831.00 (Carryover) / (\$16,539.00) (Carryover) / \$224,292.00 (Carryover)

530050 / Clintonville Matching Funds (Carryover) / \$103,047.00 (Carryover) / (\$11,257.00) (Carryover) / \$91,790.00 (Carryover)

540007 / Traffic Signal Installations (Carryover) / \$577,468.00 (Carryover) / \$235,333.00 (Carryover) / \$812,801.00 (Carryover)

530161 / Roadway Improvements / \$3,000,000.00 / (\$264,669.00) / \$2,735,331.00

540007 / Traffic Signal Installations / \$1,200,000.00 / \$264,669.00 / \$1,464,669.00

**SECTION 3.** That the City Auditor be and hereby is authorized to transfer \$500,000.00 within Fund 704, the Voted 1995, 1999, 2004 Streets and Highways Fund, Department No. 59-09, Transportation Division, as follows:

**TRANSFER FROM:**

**Project # / Project Name / Object Level One/Object Level Three Codes / OCA Codes / Amount**

530282 / Resurfacing / 06/6600 / 644385 / \$204,491.42

530104 / Alley Rehabilitation / 06/6600 / 644385 / \$3,023.80

530210 / Curb Reconstruction / 06/6600 / 644385 / 21.00

590109 / Mound/Souder / 06/6600 / 644385 / \$16,538.38

530050 / Clintonville Matching Funds / 06/6600 / 644385 / \$11,256.53

530161 / Roadway Improvements / 06/6600 / 644385 / \$264,668.87

TOTAL TO TRANSFER FROM: \$500,000.00

**TRANSFER TO:**

**Project # / Project Name / Object Level One/Object Level Three Codes / OCA Codes / Amount**

540007 / Traffic Signal Installations / 06/6600 / 644385 / \$500,000.00

**SECTION 4.** That for the purpose of paying the cost thereof, the sum of \$1,100,000.00 or so much thereof as may be needed be and hereby is authorized to be expended from Fund 704, Transportation Division, Department No. 59-09, OCA Code 644385, O.L. 01/03 Codes, 06/6682, and project 540007.

**SECTION 5.** That the Director of Public Service be and is hereby authorized to enter into a contract with HNTB Ohio, Inc., in the amount not to exceed \$1,100,000.00 for the preliminary engineering of the Columbus Traffic Signal System Project Phase A project.

**SECTION 6.** That the City Auditor is authorized to make any accounting changes to revise the funding source for all contracts or contract modifications associated with this ordinance.

**SECTION 7.** That for the reasons stated in the preamble hereto, which is hereby made a part hereof, this ordinance is hereby declared to be an emergency measure and shall take effect and be in force from and after its passage and approval by the mayor, or ten days after passage if the mayor neither approves nor vetoes the same.