



Legislation Details (With Text)

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On agenda: 12/6/2022 **Final action:** 12/6/2022
Title: Authorizing the appropriation and expenditure of an amount not to exceed \$95,500 from the Street Construction Maintenance and Repair fund for additional costs to purchase one (1) Track Paving Machine, one (1) Paver Screed, and two (2) Steel Drum Rollers; and declaring an emergency.

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
12/6/2022	1	City Council		
12/6/2022	1	City Council		
11/22/2022	1	City Council		

TDOT112222PAVINGEQUIPMENT
Road & Bridge Maintenance
Jeremy Mikolajczyk (x1537)
Revised

Authorizing the appropriation and expenditure of an amount not to exceed \$95,500 from the Street Construction Maintenance and Repair fund for additional costs to purchase one (1) Track Paving Machine, one (1) Paver Screed, and two (2) Steel Drum Rollers; and declaring an emergency.

SUMMARY & BACKGROUND:

The Division of Road & Bridge Maintenance (R&BM) is responsible for repairing and maintaining streets within the city of Toledo. In recent years, weather conditions have been poor for asphalt pavement creating issues that regular pothole patching does not fix. With new equipment and training, R&BM would be capable of completing a yearly pavement restoration program in a timely manner with a better-quality product.

Ord. 447-22 passed by Council on September 13, 2022, authorized the expenditure of \$494,500 from the Street Construction Maintenance and Repair Fund for the purchase of one (1) track paving machine and two (2) steel drum rollers. At the time of order, it was found to be necessary to purchase a 16' paver screed that was not included in the original quote. Additionally, the cost of the steel rollers had increased resulting in the cost of the equipment totaling \$590,000, or \$95,500 above the originally legislated amount.

This ordinance will authorize the appropriate and expenditure of the additional amount needed to purchase the paving equipment in whole.

The new paver will be equipped with updated technology that will allow the crews to pave asphalt much

smoother than the previous paver. This technology takes most of the adjustments out of the hands of the operator and is mostly controlled using a GPS system and computer. The new machine will be a tracked machine that will also assist in cleaner work performed by crews with the capability of paving up to 16 feet wide with the screed attachment.

The two (2) steel drum rollers will be heavier rollers than what crews currently use. This will allow the paving crew to compact the asphalt to the recommended compaction rate. These new rollers will be approximately 5-ton versus the lighter rollers and the one (1) much heavier roller currently in our inventory.

This equipment will be purchased through Sourcewell or other cooperative procurement contracts. Southeastern Equipment is the local equipment vendor for these machines. Training will be provided by Southeastern when needed. Ord. 447-22 has already authorized entering into a contract for this purchase.

It is the intent of Road & Bridge Maintenance to trade-in existing equipment toward purchases when possible and it makes economic sense.

All pricing is considered estimated and could change due to today's economic conditions.

Equipment	Price Per Unit	Quantity	Total
Bomag CR820 T Paver	\$375,461.00	1	\$375,461.00
16' Paver Screed	\$89,789.27	1	\$89,789.27
Bomag Bw138 AD-5 Rollers	\$62,016.76	2	\$124,033.52

NOW, THEREFORE, Be it ordained by the Council of the City of Toledo:

SECTION 1. That an amount not to exceed \$95,500 is appropriated from the unappropriated balance of the Street Construction Maintenance and Repair Fund to Account Code 2014-23100-2411001STDSTD for the additional cost of paving equipment which includes one (1) Track Paving Machine, one (1) Paver Screed and two (2) Steel Drum Rollers; and further authorizing the expenditure of the same.

SECTION 2. That the Director of Finance is authorized to issue their warrant or warrants against the above-listed account code in an amount not to exceed \$95,500 in payment of the obligations incurred pursuant to the contract authorized under Ord. 447-22 upon presentation of proper voucher or vouchers.

SECTION 3. That this Ordinance is declared to be an emergency measure and shall be in force and effect from and after its passage. The reason for the emergency lies in the fact that same is necessary for the immediate preservation of the public peace, health, safety, and property and for the further reason that this Ordinance must be immediately effective in order to expedite the purchase of this equipment allowing for timely maintenance of city streets.

Vote on emergency clause: yeas _____, nays _____.

Passed: _____, as an emergency measure: yeas _____, nays _____.

Attest: _____
Clerk of Council

President of Council

Approved: _____

Mayor

I hereby certify that the above is a true and correct copy of an Ordinance passed by Council

_____.

Attest: _____

Clerk of Council