

**RESOLUTION NO: 23-03  
OF THE CITY OF FRANKLIN, INDIANA  
BOARD OF PUBLIC WORKS AND SAFETY**

**RESOLUTION APROOVING PURCHASE OF USED BOX CULVERT IN  
ACCORDANCE WITH IC 5-22-10-5, "UNIQUE SAVINGS TO A GOVERNMENT  
ENTITY"**

**WHEREAS**, the City of Franklin, Indiana, acting by and through its Board of Public Works and Safety is a government organization providing services to the citizens of Franklin, Indiana and is a purchasing agent as that term is contemplated pursuant to IC 5-22-2-1; and

**WHEREAS**, Morphey Construction, a contractor, recently completed a project that resulted in the Company having surplus supplies that it is willing to sell at a discount and the supplies are of the type and quality that the City of Franklin will need in its future projects; and

**WHEREAS**, the Board of Public Works and Safety has determined that an opportunity to procure a used box culvert from a project site at a location outside of Franklin, said culvert having been inspected and found to be in good condition, and of sufficient size and capacity to meet the needs of the City on a local construction project; and

**WHEREAS**, I.C. 5-22-10-5 provides that a purchasing agent may make a special purchase when there exists a unique opportunity to obtain supplies or services at a substantial savings to the governmental body; and

**WHEREAS**, the Board of Public Works and Safety through its authorized representative, City of Franklin City Engineer has entered into negotiations with Morphey Construction which desires to sell said used box culvert; and

**WHEREAS**, the Board of Public Works and Safety as the purchasing agent negotiated an agreement to purchase the used box culvert; and

**WHEREAS**, a copy of terms and conditions is attached to this resolution as Exhibit "A";

**NOW THEREFORE BE IT RESOLVED** that in consideration of the foregoing and other valuable consideration, the Board of Public Works and Safety of the City of Franklin does hereby adopt the above aforementioned as findings of fact;


**BE IT FURTHER RESOLVED** that pursuant to I.C. 5-22-10-5, the Board of Public Works and Safety of the City of Franklin does authorize and consent to the purchase of the used box culvert as set forth under the terms and conditions of the attached Exhibit "A";

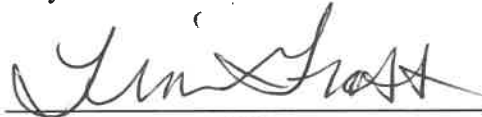
**IT IS FURTHER RESOLVED** this Resolution shall be in full force and effect from and after the adoption of this resolution and that the Mayor, on behalf of the Board of Public Works and Safety is authorized to take all actions necessary to purchase the used box culvert in accordance with the terms attached hereto as Exhibit "A".


**INTRODUCED & APPROVED** by the Board of Public Works and Safety of the City of Franklin, Johnson County, Indiana, this 17<sup>th</sup> day of April, 2023.

**City of Franklin, Indiana, By its Board of Public Works and Safety:**

Voting Affirmative:

  
\_\_\_\_\_  
Mayor Steve Barnett

  
\_\_\_\_\_  
Tina Gross, Member

  
\_\_\_\_\_  
Kenneth Austin, Member


Voting Opposed:

\_\_\_\_\_  
Mayor Steve Barnett

\_\_\_\_\_  
Tina Gross, Member

\_\_\_\_\_  
Kenneth Austin, Member

**Attest:**

  
\_\_\_\_\_  
Jayne Rhoades,  
City Clerk-Treasurer

Prepared by:  
Lynnette Gray, City Attorney

Exhibit "A"

2/10/2023 Elwood Wilson Drain Ham. Co.

12x7 Box Culvert	(Used)		
126 LF	\$700.00/LF	\$	88,200.00
Wing Walls	LS	\$	20,000.00
Delivered to Franklin		<u>\$</u>	<u>18,800.00</u>
	Total:	\$	127,000.00

Terms

One Mobilization

No prep work on Franklin End

Adequate room/clearance for normal crane setup on Franklin End to unload

Minor chips/damage should be expected

Significant Chunks/chips that are non structural will be repaired by MCI

Any structural damage will be cause for box to be "replaced" with used box

187' of box available for salvage



**To:** Franklin Board of Public Works & Safety

**From:** Mark Richards, City Engineer

**Date:** April 17, 2023

**Re:** Used Box Culvert Purchase

---

The City of Franklin has an opportunity to purchase a used 12 ft. x 7 ft. box culvert from an Indianapolis area contractor (Morphey Construction) to use for construction of the Graham Road Extension near Earlywood Drive. Such a purchase will result in significant cost savings vs. purchasing a new box culvert. This is allowable under Indiana Code 5-22-2-1 in lieu of bidding the purchase. The purpose of this memorandum is to provide support for this method of public purchasing.

As a check on the cost of the used culvert compared with purchasing new, CrossRoad Engineers received a verbal quotation from County Materials Corporation, a pre-cast pipe and structure manufacturer located in 6 states, with 3 locations in central Indiana. The quote from County Materials for a new culvert, delivered to the site, was \$170,800. Cost of the used culvert, delivered to the site, was quoted at \$127,000, a savings of \$43,800, or just over 25%.

A due diligence inspection of the culvert was completed by Trent Newport from CRE and myself on March 29<sup>th</sup> at the storage yard of Morphey Construction near Pittsboro, Indiana. The culvert had recently been removed from its installed location in Hamilton County and transported to the storage yard. The individual sections of culvert were found to be in very good condition with no visible cracks, and the joints were free of any significant chips. The total number of culvert sections available exceeds the number required for the Graham Road project, thus should any structural damage be found during a post-delivery inspection, Morphey has agreed to replace with surplus section(s).

Supply chain issues are considered to be a risk when purchasing new culvert sections, especially those with dimensions as large as what are required. Purchase of the used culvert eliminates this risk and will allow for timely completion of the road extension.

Purchase of the used culvert is attractive based on the following:

1. The City will realize a potential cost savings of approximately 25%.
2. The condition of the culvert is very good.
3. Supply chain concerns are eliminated.

It is recommended that the Board of Public Works & Safety authorize purchase of the used box culvert from Morphey Construction as detailed in BPW&S Resolution 23-03.