

2015

CITY OF HOBART SANITARY DISTRICT BOARD OF COMMISSIONERS

Resolution No. 2015-05

**A Resolution Authorizing Special Purchase of One (1)
CNG-Fueled Combination Sewer Cleaning Truck Pursuant to Grant Award**

WHEREAS, the Board of Commissioners (“Board”) of the City of Hobart (“City”) Sanitary District (“District”) is the purchasing agency for the City pursuant to the authority of I.C. §5-22-4-5(a); and

WHEREAS, the Board has all of the powers and duties authorized under the laws of the State of Indiana governing purchasing by under I.C. §5-22; and

WHEREAS, the City of Hobart applied for a grant from the Indiana Department of Environmental Management (“IDEM”) in connection with government and private sector programs to reduce diesel engine emissions by vehicles operated by the City and the District; and

WHEREAS, the grant program is administered by South Shore Clean Cities, an organization acting in conjunction with IDEM for its Diesel Emission Reductions grant program for the purpose of reducing diesel engine emissions by vehicles operated by the City; and

WHEREAS, the City has received notice that the IDEM grant has been approved in the total amount of \$300,000.00, \$150,000.00 of which is to be applied to the purchase and installation, operation and maintenance of a USEPA emissions-compliant compressed natural gas (CNG) powered combination sewer cleaning truck, the same being a 2015 Vac-Con Dual Engine Sewer Cleaner, Model V311E/1300. The balance of the grant has been assigned by the City to the Department of Public Works for the acquisition of other CNG-powered equipment; and

WHEREAS, the Vac-Con unit will enhance the District’s ability to perform regular cleaning and maintenance of the District’s Sanitary Sewer Collection System, the District’s other sewer cleaning truck having reached an advanced age, near the expected end of its anticipated service life; and

WHEREAS, the IDEM Grant Agreement was signed by the City Executive on January 6, 2015. Said Agreement is attached hereto as Exhibit 1; and

WHEREAS, review of available CNG sewer cleaning trucks reveals that only two models are available, the above described Vac-Con unit and the Vactor Model 2100 Plus Single Engine unit. The quoted price of the Vac-Con unit is \$413,175.00 by its authorized dealer, Best Equipment Company of Indianapolis, Indiana, and the quoted price of the Vactor Unit is \$406,715.00 by its authorized dealer Standard Equipment Company, Inc. of Chicago, Illinois; and

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WHEREAS, a significant difference between the two units is the fact that the Vac-Con truck is a dual motor design which employs a separate CNG engine to operate the truck's vacuum and high pressure unit while the CNG engine power's the vehicle's drive train. The staff of the District interviewed representatives of the sewer or public works departments of the City of Portage, Indiana and the City of Valparaiso, Indiana. Portage operates a Vac-Con unit and Valparaiso the Vactor. While the two types of truck are comparable in many respects, the single engine truck, in order to conduct vacuum sewer cleaning, must undergo a transmission shifting operation and cannot be moved for seven to ten minutes after each cleaning operation. With the dual-engine Vac-Con, this delay is cut to a very short time. The staff estimates that the number of manholes which could be cleaned in a day would decrease by almost 50% when the single engine truck is employed over the dual-engine unit; and

WHEREAS, applying the allocation of the \$150,000.00 in grant funds to be received from IDEM against the purchase price of \$413,175.00 for the Vac-Con unit leaves remaining the sum of \$ 263,175.00 which will be contributed as match for the grant by the District; and

WHEREAS, because there is a single source for the only qualifying CNG-powered dual engine unit, and because the purchase of this unit through said grant affords the City a unique opportunity to acquire this equipment at substantial savings, and because considerations of efficiency strongly support the acquisition of a dual-engine unit, the Board has been advised that such purchase constitutes a special purchase, not subject to bid, pursuant to I.C. §§5-22-10-5 and 8; and

WHEREAS, the Board, having reviewed the foregoing facts now desires to approve the purchase of said vehicle, to approve the grant agreement attached hereto, and to authorize the execution of a purchase agreement by the City Executive, President and Secretary of the Board and completion of said purchase, and to spread same upon the public record.

THEREFORE, BE IT RESOLVED by the Board of Public Works and Safety of the City of Hobart, Indiana that:

1. The facts stated in the recitals above are hereby adopted as findings of the Board.
2. The grant agreement with IDEM, attached hereto as Exhibit 1 is approved and affirmed in all respects.
3. The purchase of the 2015 Vac-Con Model with CNG-powered main engine from Best Equipment Company, Inc. of 5550 Poindexter Drive, Indianapolis, Indiana 46234 is approved in all respects. The President of the Board and the Executive of the City are authorized to execute a purchase agreement for said vehicle in the sum of \$413,175.00 and otherwise in conformance with the provisions of this Resolution.

ALL OF WHICH is adopted as the Resolution of the Board of Commissioners of the City of Hobart Sanitary District on this 27th day of April, 2015.



ROBERT B. FULTON, President

ATTEST:


PHIL GRALIK, P.E., Secretary