



Interoffice Memorandum

January 19, 2019

To: Mayor Jerry L. Demings
and the Board of County Commissioners

From: Carrie Mathes, Manager, Procurement Division

Contact: Deodat Budhu, Manager, Roads and Drainage Division
(407) 836-7871

Subject: Award of Invitation for Bids Y19-123-RM, Cold In-Place Bituminous
Base Recycling with Asphalt Resurfacing

ACTION REQUESTED:

Approval to award Invitation for Bids Y19-123-RM, Cold In-Place Bituminous Base Recycling with Asphalt Resurfacing, to the sole responsive and responsible bidder, Asphalt Paving Systems, Inc. in the estimated contract award amount of \$3,946,380 for the base year. Further request authorization for the Procurement Division to exercise contract option years one and two.

PROCUREMENT:

Work under this contract includes all labor, materials, and equipment necessary to perform cold in-place recycling of asphalt bituminous course bases and asphalt overlay of existing roadways to reclaim the integrity of the roadway base structure. Work will be issued on an as needed basis throughout the county.

FUNDING:

Funding is available in account number 1004-072-2990-3816.

APPROVALS:

The Roads and Drainage Division and Business Development Division concur with this recommendation.

Award of Invitation for Bids Y19-123-RM, Cold In-Place Bituminous Base Recycling with Asphalt Resurfacing

REMARKS:

The County has utilized the cold in-place base recycling process since 2001 to correct roadway base failures resulting from high groundwater, lack of underdrains, and added traffic loading in excess of the design capacity, among others and which can no longer be addressed through conventional mill and overlay methods. The cold in-place base recycling process is a viable pavement rehabilitation technique that recycles the upper portion of the pavement, including part of the base. In order to enhance bid competition, the qualification requirements allowed the use of sub-contractor experience to demonstrate a bidder's ability to perform the work. However, only one bid was received, as this is a specialized process requiring a specially designed machine.

The single bid was evaluated for responsiveness, responsibility, and price reasonableness. To ensure an open and competitive bid process, the Invitation for Bids was posted on the Orange County website. A query from staff to potential bidders who decline to compete on this project resulted in the following detailed findings:

The Middlesex Corporation bid as a subcontractor to Asphalt Paving Systems, Inc.

Preferred Materials bid as a subcontractor to Asphalt Paving Systems, Inc.

Lane Construction Corporation does not perform cold in-place base recycling.

Staff negotiated with Asphalt Paving Systems, Inc., who confirmed their understanding of the scope of work, and reduced their bid by \$456,000. Asphalt Paving Systems, Inc. has a satisfactory record of performance for this type of work and has been determined to be responsible. Therefore, award is recommended to Asphalt Paving Systems, Inc.

Bid

Asphalt Paving Systems, Inc.

Base Year:	\$3,946,380.00
Option Year 1:	\$3,986,832.50
Option Year 2:	<u>\$4,097,974.30</u>
Total Bid:	\$12,031,186.80




Interoffice Memorandum

BUSINESS DEVELOPMENT DIVISION

February 13, 2019

TO: Rolando Melo, Senior Contract Administrator
Procurement Division

FROM: Kesi Warren, Senior Contract Administrator 
Business Development Division

SUBJECT: Business Development Division Bid Evaluation

PROJECT: **Y19-123-RM, Cold-in- Place Bituminous Base Recycling with Asphalt Resurfacing**

The Business Development Division evaluated the 1 bid submitted for this project and found that the apparent low bidder Asphalt Paving Systems, Inc. did not meet the Orange County MWBE participation goal of 25%. They reported 6.57% MWBE participation in their bid and provided good faith effort documentation. Please note the following certified MWBE participation:

HM	Transpremier, LLC	\$790,017
Total MWBE Participation		\$790,017

Our evaluation of this bid was based on the participation listed on the subcontractor/supplier page. If the low bidder is not chosen, please let us know so that we may obtain Letters of Intent to confirm the participation.

Attached is a spreadsheet reconciling the bidders' compliance with the IFB's M/WBE requirements, including the percentage breakdown for all bidders and a comparison of the relative bids versus participation percentages.

c: contract file



BID COMPARISON										
IFB-Y19-123-RM, Cold in-Place Bituminous Base Recycling with Asphalt Resurfacing										
Rank	Bidder	Bid Amount	M/WBE \$'s in Bid	% M/WBE (Goal 25%)	GFE	\$ Over Low Bid	% Difference From Low Bid (3%)	\$ Over 2nd Low Bid	% Difference From 2nd Low Bid	EEO M / W
Low Bid	Asphalt Paving Systems, Inc.	\$12,031,186.80	\$790,017	6.57%	Yes					25%/0%