

# Edinburg Consolidated Independent School District

## DRAFT FOR DISCUSSION ONLY

ESTRADA • HINOJOSA

## General Obligation (Voter Approved) Bonds Financing: Assumptions and New Money Scenarios DRAFT

**General Assumptions:** Analysis is based on information provided by the District or State documents and current State Law, Policies, Procedures and Funding Formulas.

- Average Daily Attendance (ADA): 32,505
- Projected ADA Growth: 0
- Net Assessed Values (NAV):

2018: \$5,436,842,914

2019: \$6,025,891,231 (10.80% Growth)

2020-Forward, NAV Growth: 0

- Tax Collections Rate: 100%
- Adjusted State Share:

2018: 51.53%

2019 Forward: 46.28%

Current I&S Tax Rate: \$0.0698

#### Scenarios A,B,C

I&S Tax Rate: \$0.0698

True Interest Cost Estimate: 4.75%

### **ECISD TAX RATE**

### **DRAFT**

- **TOTAL TAX RATE:** \$1.2398\*
- MAINTENANCE & OPERATIONS (M&O) TAX RATE: \$1.17
  FUNDS RAISED WITH THIS PORTION OF THE TOTAL TAX RATE ARE USED
  FOR GENERAL OPERATING EXPENSES OF THE DISTRICT (GENERALLY
  ANY LEGAL EXPENSE).
- INTEREST & SINKING (I&S) TAX RATE: \$0.0698

  FUNDS RAISED WITH THIS PORTION OF THE TOTAL TAX RATE ARE USED FOR THE SOLE PURPOSE OF PAYING DEBT OWED ON VOTER APPROVED BONDS.

<sup>\*</sup> FOR "TAXES DUE" PURPOSES, THE TOTAL TAX RATE IS APPLIED TO EVERY \$100.00 OF A PROPERTY'S ASSESSED VALUE.

## Pre-Scenario (Current Bond Debt): M&O Contributions to Debt Service

#### **DRAFT**

M&O contributions to debt service are subject to review and verification by M&O consultants Moak Casey & Associates.

YEAR	M&O CONTRIBUTION		
2018	\$4,000,000		
2019	\$6,218,824		
2020	\$1,927,424		

## New Bond Scenarios A, B, C NO TAX RATE INCREASE

### **DRAFT**

NEW BOND	Α	В	C
SCENARIOS			
140 O DAWAENIT			
M&O PAYMENT	_	<u>.</u>	_
TO DEBT SERVICE	\$9,000,000	\$10,000,000	\$11,000,000
2020 FORWARD			
<b>BOND AMOUNT</b>	\$113,055,000	\$129,040,000	\$145,020,000

In effect, \$1,000,000 in payment leverages \$15,980,000 in new debt.

## EFFECTS OF I&S TAX RATE INCREASES ON BOND AMOUNTS DRAFT

- 1 penny of tax rate raises: \$600,000 locally
- \$600,000 is matched with \$516,902 from the State
- Total amount raised by a penny to pay bond debt: \$1,116,902
- \$1,116,902 will leverage (afford) \$16,831,400 of New Debt

## I&S TAX INCREMENTS BY PENNY: EFFECTS ON THE SIZE OF THE BOND

### DRAFT

- \$11,000,000 FROM M&O FUNDS WILL PAY FOR SOME CURRENT DEBT PLUS \$145,020,000 (BASE AMOUNT) IN NEW BONDS
- TO CONSIDER INCREASING THE BOND SIZE TO MORE THAN \$145,020,000, THE I&S TAX RATE WOULD NEED TO BE INCREASED

#### THE BOND AMOUNT SIZE BY PENNY INCREASE IS AS FOLLOWS

<b>BASE AMOUNT</b>	<b>I&amp;S TAX RATE</b>	<b>AMOUNT RAISED</b>	<b>NEW BOND</b>
	<b>INCREASE</b>	<b>BY PENNY INCREASE</b>	<b>AMOUNT SIZE</b>
\$145,020,000	1 CENT	\$16,831,400	\$161,185,400
\$145,020,000	2 CENTS	\$33,662,800	\$178,016,800
\$145,020,000	3 CENTS	\$50,494,200	\$195,514,200
\$145,020,000	4 CENTS	\$67,325,600	\$212,345,600
\$145,020,000	5 CENTS	\$84,157,000	\$229,177,000

## Tax Payer Impact of I&S Tax Rate Increase by Cents on Property Values

**DRAFT** 

<b>PROPERTY</b>	<b>I&amp;S TAX INCREASE (Cents)</b>						
<b>VALUE</b>	YEARLY PAYMENTS						
	1 Cent	2 Cents	3 Cents	4 Cents	5 Cents		
\$ 50,000	\$ 5.00	\$ 10.00	\$ 15.00	\$ 20.00	\$ 25.00		
\$ 75,000	\$ 7.50	\$ 15.00	\$ 22.50	\$ 30.00	\$ 37.50		
\$ 125,000	\$ 12.50	\$ 25.00	\$ 37.50	\$ 50.00	\$ 62.50		
\$ 200,000	\$ 20.00	\$ 40.00	\$ 60.00	\$ 80.00	\$100.00		
\$1,000,000	\$100.00	\$200.00	\$300.00	\$400.00	\$500.00		

### Disclaimer

This document is intended for discussion purposes only and, in conjunction with oral presentations and further negotiations, is subject to the final terms of definitive transaction related written agreements, if appropriate, and is not a commitment to lend money, underwrite or purchase securities or commit capital, nor does it obligate this firm to enter into written agreements. Terms and conditions described herein are an indicative summary which may be amended or replaced by subsequent summaries.

This document is intended for the exclusive use of the entity identified on the cover page hereof or otherwise identified as the recipient by a member of the firm and may contain information proprietary to Estrada Hinojosa, which by acceptance of this document obligates you to use discretion when sharing the proposed terms for any prospective transaction.

Estrada Hinojosa does not provide accounting, tax or legal advice and any discussion of such matters herein should not be relied upon by you as a guarantee or commitment of a specific result should a transaction occur. All numbers and prices discussed herein are preliminary and indicative of market conditions on the date prepared and do not represent bids or offers, and you should determine, without reliance upon us, the economic risks and merits as well as the legal and tax consequences of any such transaction, keeping in mind that the results of analyses from any quantitative model which represent potential future events that may or may not occur, and that may not include every particular material fact related to a proposed transaction, are by their nature subject to further discussion and examination.

2018 Estrada Hinojosa & Company, Inc. © Member: FINRA & SIPC.

All rights reserved. No part of this document may be reproduced in any manner without the written permission of Estrada Hinojosa & Company, Inc.