

# COUNTY *of* HIDALGO



EDINBURG, TEXAS 78539

*Joe M. Flores*

County Commissioner, Pct. No. 3

P.O. Box 607


Mission, Texas 78573

Office: (956) 585-4509

Fax: (956) 585-2375

## MEMORANDUM

**TO:** Oscar Garza, Coordinator  
Urban County Program

**FROM:** Joe M. Flores, Commissioner   
Hidalgo County Precinct #3

**DATE:** November 2, 2006

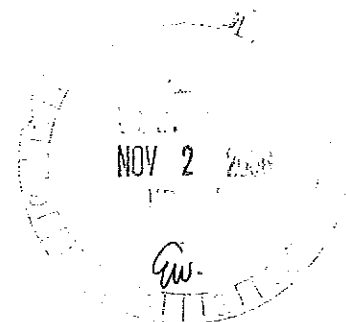
**RE:** Fiscal Year 19 Street and Overlay Improvements

The engineering services for Fiscal Year 19 street improvements will be in two phases as the following.

- | Phase I                          | Phase II                       |
|----------------------------------|--------------------------------|
| ✓ 2 Mile Rd. (492 to Abram Rd)   | ✓ Glasscock Rd. (6 ML to 107)  |
| ✓ Los Ebanos Rd. (9 ML to 10 ML) | ✓ Brushline Rd. (7 ML to 8 ML) |
| ✓ Abram Rd. (7 ML to 8 ML)       | ✓ Shary Rd. (7 ML to 8 ML)     |

Please prepare contract for engineering services with Ricardo Hinojosa for phase I only.

If you have any question or require additional information, please do not hesitate to call my office at (956)585-4509.



**Precinct #3**  
 Engineering Services  
 Street Improvements  
 Grading-Ranking Grid

<b>CRITERIA</b>	<b>L&amp;G Engineering</b> 2100 W. Exp. 83 Mercedes, TX 78570			<b>Hinojosa Engineering</b> 108 W. 18th Mission, Tx 78572 <b>Phase I</b>			<b>Javier Hinojosa Engineering</b> 416 E. Dove Avenue McAllen, TX 78504		
	<b>Grader 1</b>	<b>Grader 2</b>	<b>Grader 3</b>	<b>Grader 1</b>	<b>Grader 2</b>	<b>Grader 3</b>	<b>Grader 1</b>	<b>Grader 2</b>	<b>Grader 3</b>
Experience	53	53		54	55		54	54	
Work Performance	25	25		25	25		25	25	
Capacity to Perform	14	15		15	15		15	15	
Affirmative Action	5	5		5	5		5	5	
<b>TOTALS</b>	97	98		99	100		99	99	
<b>AVERAGES</b>	97.5%			99.5			99		
<b>RANKING</b>	3			1			2		

**H** HINOJOSA ENGINEERING, INC. Structural Engineering • Civil Engineering • Land Surveying

October 17, 2006

The Honorable Joe Flores  
Commissioner Pct. 3  
P.O. Box 607  
724 Breyfogle  
Mission, Texas 78572

Attn: Norma Ceballos

Re: Fiscal Year 19 Street and Overlay Improvements

Project No.: 06-358

Dear Norma,

Attached are cost estimates for the above reference project. Please let us know if you need additional information.

If you have any additional questions, please feel free to call our office at (956) 581-0143.

Respectfully Submitted,  
Hinojosa Engineering, Inc.

Kenya Olivares

108 W. 18<sup>th</sup> STREET • MISSION, TEXAS 78572 • TEL. (956) 581-0143 • FAX (956) 581-2074



# HINOJOSA ENGINEERING, INC.

Structural Engineering • Civil Engineering • Land Surveying

Exhibit "D"

Engineer's Estimate of Probable Cost  
Glasscock Rd. (from 6ML to 107)

*PHASE II*

Date: October 16, 2006

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	UNIT TOTAL
<b>Overlay Improvements (24' E-E)</b>					
1	1 1/2" H.M.A.C.	16,460	SY	\$6.00	\$98,760.00
2	Roadside Ditch	12,344	LF	\$0.50	\$6,172.00
3	Paint Striping	1	LS	\$1,000.00	\$1,000.00
<b>Total</b>					<b>\$105,932.00</b>
Engineering Fee					\$8,474.56
Surveying Fee					\$2,648.30
<b>Project Total</b>					<b>\$117,054.86</b>

Engineer's Estimate of Probable Cost  
2 Mile Rd. (from 492 to Abram Rd.)

*PHASE I*

Date: October 16, 2006

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	UNIT TOTAL
<b>Street Improvements (24' E-E)</b>					
1	1 1/2" H.M.A.C.	6,054	SY	\$6.00	\$36,324.00
2	8" Compacted Caliche Base	6,560	SY	\$6.00	\$39,360.00
3	6" Subgrade	6,560	SY	\$1.50	\$9,840.00
4	Excavation & Grading	6,560	SY	\$1.50	\$9,840.00
5	Roadside Ditch	4,541	LF	\$0.50	\$2,270.25
6	Paint Striping	1	LS	\$1,000.00	\$1,000.00
<b>Total</b>					<b>\$98,634.25</b>
Engineering Fee					\$7,890.74
Surveying Fee					\$2,465.86
<b>Project Total</b>					<b>\$108,990.85</b>

*10,356.00*

Engineer's Estimate of Probable Cost  
8 Mile from Shary Road to Glasscock Road

*(due to problem)*

Date: October 16, 2006

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	UNIT TOTAL
<b>Street Improvements (24' E-E)</b>					
1	1 1/2" H.M.A.C.	7,040	SY	\$6.00	\$42,240.00
2	8" Compacted Caliche Base	7,627	SY	\$6.00	\$45,762.00
3	6" Subgrade	7,627	SY	\$1.50	\$11,440.50
4	Excavation & Grading	7,627	SY	\$1.50	\$11,440.50
5	Roadside Ditch	5,200	LF	\$0.50	\$2,600.00
6	Paint Striping	1	LS	\$1,000.00	\$1,000.00
<b>Total</b>					<b>\$114,483.00</b>
Engineering Fee					\$9,158.64
Surveying Fee					\$7,862.08
<b>Project Total</b>					<b>\$126,503.72</b>

*Not this one*

108 W. 18<sup>th</sup> STREET • MISSION, TEXAS 78572 • TEL. (956) 581-0143 • FAX (956) 581-2074



**HINOJOSA ENGINEERING, INC.** Structural Engineering • Civil Engineering • Land Surveying

Exhibit "D"

Engineer's Estimate of Probable Cost  
Los Ebanos Road (from 9ML to 10ML) ✓ *PHASE II* Date: October 16, 2006

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	UNIT TOTAL
Street Improvements (24' E-E)					
1	1 1/2" H.M.A.C.				
2	8" Compacted Caliche Base	13,950	SY	\$6.00	\$83,700.00
3	6" Subgrade	15,110	SY	\$6.00	\$90,660.00
4	Excavation & Grading	15,110	SY	\$1.50	\$22,665.00
5	Roadside Ditch	15,110	SY	\$1.50	\$22,665.00
6	Paint Striping	10,460	LF	\$0.50	\$5,230.00
		1	LS	\$1,000.00	\$1,000.00
<b>Total</b>					<b>\$235,920.00</b>
Engineering Fee					\$18,073.60
Surveying Fee					\$5,648.00
<b>Project Total</b>					<b>\$249,641.60</b>

\$235,920.00

Engineer's Estimate of Probable Cost  
Brushline Road (from 7ML to 8ML) ✓ *PHASE II* Date: October 16, 2006

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	UNIT TOTAL
Street Improvements (24' E-E)					
1	1 1/2" H.M.A.C.				
2	8" Compacted Caliche Base	14,000	SY	\$6.00	\$84,000.00
3	6" Subgrade	15,170	SY	\$6.00	\$91,020.00
4	Excavation & Grading	15,170	SY	\$1.50	\$22,755.00
5	Roadside Ditch	15,170	SY	\$1.50	\$22,755.00
6	Paint Striping	10,500	LF	\$0.50	\$5,250.00
		1	LS	\$1,000.00	\$1,000.00
<b>Total</b>					<b>\$226,780.00</b>
Engineering Fee					\$18,142.40
Surveying Fee					\$5,669.50
<b>Project Total</b>					<b>\$250,591.90</b>

Engineer's Estimate of Probable Cost  
Abram Road (from 7ML to 8ML) ✓ *PHASE II* Date: October 16, 2006

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	UNIT TOTAL
Street Improvements (24' E-E)					
1	1 1/2" H.M.A.C.				
2	8" Compacted Caliche Base	14,080	SY	\$6.00	\$84,480.00
3	6" Subgrade	15,250	SY	\$6.00	\$91,500.00
4	Excavation & Grading	15,250	SY	\$1.50	\$22,875.00
5	Roadside Ditch	15,250	SY	\$1.50	\$22,875.00
6	Paint Striping	10,560	LF	\$0.50	\$5,280.00
		1	LS	\$1,000.00	\$1,000.00
<b>Total</b>					<b>\$228,010.00</b>
Engineering Fee					\$18,240.80
Surveying Fee					\$5,700.25
<b>Project Total</b>					<b>\$251,951.05</b>

\$228,010.00

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Engineer's Estimate of Probable Cost					
Shary Road (from 7ML to 8ML) ✓				Date: October 16, 2006	
ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	UNIT TOTAL
<i>Phase II</i>					
Overlay Improvements (24' E-E)					
1	1 1/2" H.M.A.C.	13,440	SY	\$6.00	\$80,640.00
2	Roadside Ditch	10,080	LF	\$0.50	\$5,040.00
3	Paint Striping	1	LS	\$1,000.00	\$1,000.00
Total					\$86,680.00
Engineering Fee					\$6,934.40
Surveying Fee					\$2,167.00
Project Total					\$95,781.40