

FILED FOR RECORD:

DULY RECORDED:

INSTRUMENT NO.

Donece Gregory

1986 at 4:00

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1986 at 4:00

o'clock A M

GRACE BOSTICK, TYLER CO. CLERK

BY Donece Gregory DeputyTYLER COUNTY COMMISSIONERS COURT
SPECIAL MEETING

April 30, 1986 --- 1:00 P.M.

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A Special Meeting of the Commissioner's Court was held on Wednesday, April 30, 1986 at 1:00 P.M. All members being present with the exception of Commissioners Lowe and Jordan. The meeting was opened with prayer by Judge Sturrock.

A motion was made by Commissioner Graham to accept the bid from P.B. Seale, Inc. of Jasper, Texas for \$43,412.00 as the lowest and best bid for the construction of the Turkey Creek Culvert. The motion was seconded by Commissioner Riley. All voted yes and none no. SEE ATTACHED.

Commissioner Graham made a motion to accept the bid from Matthews Construction Co., Inc. of Jasper, Texas, with Alternative Bid-Part A, as the lowest, best bid for the Paving and Drainage Improvements on Old Doucette Road. Commissioner Riley seconded this motion. All voted yes and none no. SEE ATTACHED.

COMMISSIONER JORDAN ENTERED THE MEETING AT 1:10 P.M.

JUDGE STURROCK ANNOUNCED THE PRE-CONSTRUCTION CONFERENCE WILL BE THURSDAY, MAY 16, 1986 at 10:00 A.M.

A motion was made by Commissioner Riley and seconded by Commissioner Jordan to order a minimum quantity of Amdro ant poisoning until Mr. Armentrout, County Extension Agent, can make a further study of quantities and prices. All voted yes and none no.

Commissioner Jordan made a motion to accept the lowest, best bid from Nichols Farm & Ranch Supply of Woodville for a tiller/rotovator for Precinct #4. The amount of \$2563.77 for the tiller will be paid out of Revenue Sharing. Commissioner Graham seconded this motion. All voted yes and none no. SEE ATTACHED.

THERE BEING NO FURTHER BUSINESS, THE MEETING ADJOURNED.

SIGNED:

Allen Sturrock

Allen Sturrock, County Judge

Maxie L. Riley

Maxie L. Riley, Comm. Pct. #1

H.K. Lowe

H.K. Lowe, Comm. Pct. #2

Willis Graham

Willis Graham, Comm. Pct. #3

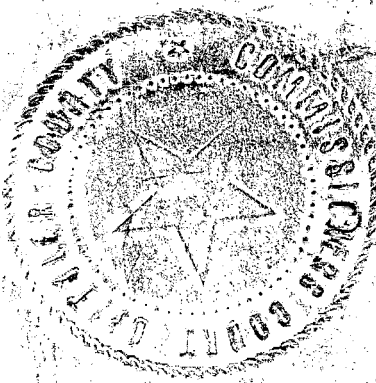
James R. Jordan

James R. Jordan, Comm. Pct. #4

ATTEST:

Grace Bostick

Grace Bostick, County Clerk



CONTRACT No. 1

BIDDER	BASE BID	ALTERNATIVE BID (DEDUCT)
ENGINEER'S ESTIMATE	\$ 50,000	
MASON	\$ 73,500.00	NO BID
SEALE	\$ 43,412.00	NO BID
A.C. BROOKS LEWIS	\$ 73,500.00	NO BID
CRAIG, ET AL	\$ 74,300.00	112,300. ADD 38,000
DAVIS & BROWN	\$ 67,950.00	NO BID

SUMMARY OF PROPOSALS RECEIVED
TYLER COUNTY, TEXAS
TURKEY CREEK CULVERT
CONTRACT NO. 1

ENGINEER: GOODWIN-LASITER, INC.

G-L JOB NO.: 203001

BID OPENING: 10:00 a.m., April 25, 1986

BIDDER	BASE BID	ALT. BID	BOND
P.B. Seale, Inc. Jasper, Texas	43,412.00	No Bid	Yes
Mason Construction, Inc. Beaumont, Texas	73,500.00	No Bid	Yes
Craig, Sheffield & Austin, Inc. Houston, Texas	74,300.00	(\$112,300) Add \$38,000	Yes
A.C. Brook Construction Co., Inc. Nacogdoches, Texas	73,500.00	No Bid	Yes
Davis & Brown Construction, Inc. Livingston, Texas	67,950.00	No Bid	Yes



GOODWIN-LASITER
ENGINEERS • PLANNERS
SURVEYORS

1808 S. CHESTNUT
P.O. BOX 451

LURKIN, TEXAS 75901
(409) 837-6336

BID
OPENING

Date	April 25, 1986
Time	10:00 a.m. (CST)
Place	Tyler County Courthouse

SUMMARY OF PROPOSALS RECEIVED
for:

SHEET 2 OF 2
Computed by Philip W. Goodwin

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				ENGINEER'S ESTIMATE		MATHEWS CONSTRUCTION JASPER, TEXAS		MASON CONSTRUCTION BEAUMONT, TEXAS		THOMAS C. FORTENBERRY WOODVILLE, TEXAS		F.R. LEWIS CONSTRUCTION NACOGDOCHES, TEXAS	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	ALTERNATIVE BID 'A' - LIMESTONE BASE												
A2	6-inch limestone base	24,500	s.y.	\$ 5.25	\$128,625	\$ 5.75	\$140,875	\$ 7.50	\$183,750.00	\$ 3.65	\$ 89,425.00	No Bid	No Bid
	ALTERNATIVE BID 'B' - SANDSTONE BASE												
B2	6-inch sandstone base w/3% lime	24,500	s.y.	\$ 5.00	\$122,500	\$ 4.56	\$111,720	\$ 6.35	\$155,575.00	\$ 4.75	\$116,375.00	No Bid	No Bid
	ALTERNATIVE BID 'C' - CORR METAL PIPE												
C11	15" CMP driveway culverts	250	l.f.	\$10.00	2,500	\$14.00	3,500	\$ 13.00	\$ 3,250.00	\$ 18.75	\$ 4,687.50	\$ 15.00	\$ 3,750.00
	ALTERNATIVE BID 'D' - 16 FOOT PAVEMENT												
D1	16 ft. roadway preparation	122.50	sta.	\$380.00	\$46,550	\$375.00	\$45,937.50	\$190.00	\$ 23,275.00	\$383.67	\$ 47,000.00	\$125.00	\$ 15,312.50
D2	6-inch iron ore base	21,778	s.y.	4.00	87,112	4.10	89,289.80	5.20	113,245.60	3.00	65,334.00	3.75	81,667.50
D3	MC 30 prime coat	21,778	s.y.	0.50	10,889	0.45	9,800.00	0.35	7,622.30	0.79	17,204.62	0.35	7,622.30
D4	Asphalt - first course	21,778	s.y.	0.50	10,889	0.45	9,800.00	0.35	7,622.30	0.79	17,204.62	0.45	9,800.10
D5	Aggregate - first course	21,778	s.y.	0.50	10,889	0.48	10,453.44	1.18	25,698.04	0.95	20,689.10	0.55	11,977.90
D6	Asphalt - second course	21,778	s.y.	0.50	10,889	0.45	9,800.00	0.35	7,622.30	0.95	20,689.10	0.45	9,800.10
D7	Aggregate - second course	21,778	s.y.	0.50	10,889	0.48	10,453.44	1.18	25,698.04	1.15	25,044.70	0.55	11,977.90
	ALTERNATIVE BID 'E' - HOT MIX PAVEMENT												
E4	2-inch HMAc Pavement	24,500	s.y.	4.50	110,250	4.20	102,900.00	\$ 5.70	\$139,650.00	\$ 5.96	\$146,020.00	\$ 5.25	\$128,625.00
E5	Lime (22 lbs./SY)	270	tons	100.00	27,000	80.00	21,600.00	85.00	22,950.00	110.00	29,700.00	125.00	33,750.00
E6	Lime Stabilization (6-inch Deep)	24,500	s.y.	1.00	24,500	1.25	30,625.00	0.90	22,050.00	1.85	45,325.00	2.50	61,250.00

BID FOR LUMP SUM CONTRACTS

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PLACE Tyler County Courthouse, 100 Courthouse, Woodville, Texas 75979
DATE April 25, 1986 PROJECT NO. TDCA S705180

Proposal of P. B. Seale, Inc. (hereinafter called Bidder), a corporation organized under the laws of the State of Texas /~~a partner~~
~~ship/ as an individual doing business as~~ (strike out inapplicable references).

To the Honorable Allen Sturrock, County Judge of Tyler County, Texas
(hereinafter called Owner).

Gentlemen:

The Bidder, in compliance with your invitation for bids for the construction of a Four Barrel 8 ft. x 8 ft. Box Culvert with Headwalls, Wingwalls and Aprons and Rerouting Creek Channel having examined the plans and specifications with related documents and the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project including the availability of materials and labor, hereby proposes to furnish all labor, materials, and supplies; and to construct the project in accordance with the Contract Documents, within the time set forth therein, and at the prices stated below. These prices are to cover all expenses incurred in performing the work required under the contract Documents, of which this proposal is a part.

Bidder hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" of the Owner and to fully complete the project within 90 consecutive calendar days thereafter as stipulated in the specifications. Bidder further agrees to pay as liquidated damages, the sum of \$500.00 for each consecutive calendar day thereafter as hereinafter provided in the GENERAL CONDITIONS.

Bidder acknowledges receipt of the following addenda:

Addendum #1 4/23/86

BASE PROPOSAL: Bidder agrees to perform all of the Construction of a four barrel 8 ft. x 8 ft. reinforced concrete box culvert complete with headwalls, wingwalls, aprons and backfill and creek rerouting work described in the specifications and shown on the plans for the sum of Forty-three thousand, four hundred, (\$ 43,412.00). (Amount shall be shown in both words and figures. In case of discrepancy, the amount in words will govern.)

hundred,
twelve and
no/100 Dollar

ALTERNATE PROPOSALS:

Alternative Bid: Construction of two 8 ft. x 26 ft. low profile aluminum arch culverts complete with headwalls, wingwalls, aprons and backfill and creek rerouting.

Deduct the sum of No Bid (\$)

BID FOR LUMP SUM CONTRACTS

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UNIT PRICES:

For changing quantities of work items from those indicated by the contract drawings upon written instructions from the architect/engineer, the following unit prices shall prevail:

1. N/A \$ N/A
2. N/A \$ N/A
3. N/A \$ N/A

The above unit prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for. Changes shall be processed in accordance with the GENERAL CONDITIONS.

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.

The bidder agrees that this bid shall be good and may not be withdrawn for a period of 30 calendar days after the scheduled closing time for receiving bids.

Upon receipt of Owner's written acceptance of this bid, Bidder will execute the formal contract attached within 10 days and deliver a Surety Bond or Bonds as required by the GENERAL CONDITIONS.

The bid security attached in the sum of Two thousand, two hundred, fifty and no/100

Dollars (4 2,250.00) is to become the property of the Owner in the event the contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.

Respectfully submitted:

By:

P. B. Seale

President

Title

(SEAL - If bid is by a corporation)

P. O. Box 394

Address

Jasper, Texas 75951

PLACE Tyler County Courthouse, 100 Courthouse, Woodville, Texas 75979
DATE April 25, 1986 PROJECT NO. TDCA S705180

Proposal of MASON CONSTRUCTION INC. (hereinafter called Bidder), a corporation organized under the laws of the State of TEXAS /a partnership/ an individual doing business as N/A (strike out inapplicable references).

To the Honorable Allen Sturrock, County Judge of Tyler County, Texas (hereinafter called Owner).

Gentlemen:

The Bidder, in compliance with your invitation for bids for the construction of a Four Barrel 8 ft. x 8 ft. Box Culvert with Headwalls, Wingwalls and Aprons and Rerouting Creek Channel having examined the plans and specifications with related documents and the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project including the availability of materials and labor, hereby proposes to furnish all labor, materials, and supplies; and to construct the project in accordance with the Contract Documents, within the time set forth therein, and at the prices stated below. These prices are to cover all expenses incurred in performing the work required under the contract Documents, of which this proposal is a part.

Bidder hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" of the Owner and to fully complete the project within 90 consecutive calendar days thereafter as stipulated in the specifications. Bidder further agrees to pay as liquidated damages, the sum of \$500.00 for each consecutive calendar day thereafter as hereinafter provided in the GENERAL CONDITIONS.

Bidder acknowledges receipt of the following addenda:

#1-4-23-86

BASE PROPOSAL: Bidder agrees to perform all of the Construction of a four barrel 8 ft. x 8 ft. reinforced concrete box culvert complete with headwalls, wingwalls, aprons and backfill and creek rerouting work described in the specifications and shown on the plans for the sum of SEVENTY-THREE THOUSAND FIVE (\$ 73,500.00). (Amount shall be shown in both words and figures. In HUNDRED case of discrepancy, the amount in words will govern.)
DOLLARS
NO CENTS.

ALTERNATE PROPOSALS:

Alternative Bid: Construction of two 8 ft. x 26 ft. low profile aluminum arch culverts complete with headwalls, wingwalls, aprons and backfill and creek rerouting.

Deduct the sum of NO BID (\$ NO BID)

UNIT PRICES:

For changing quantities of work items from those indicated by the contract drawings upon written instructions from the architect/engineer, the following unit prices shall prevail:

1. N/A \$ N/A
2. N/A \$ N/A
3. N/A \$ N/A

The above unit prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for. Changes shall be processed in accordance with the GENERAL CONDITIONS.

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.

The bidder agrees that this bid shall be good and may not be withdrawn for a period of 30 calendar days after the scheduled closing time for receiving bids.

Upon receipt of Owner's written acceptance of this bid, Bidder will execute the formal contract attached within 10 days and deliver a Surety Bond or Bonds as required by the GENERAL CONDITIONS.

The bid security attached in the sum of 5% GREATEST AMOUNT BID

(4 N/A) is to become the property of the Owner in the event the contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.

Respectfully submitted:

By: Bruce Mason

VICE-PRESIDENT

Title

MASON CONSTRUCTION, INC.

6285 WALDEN RD.

Address

BEAUMONT, TEXAS

77705

(SEAL - If bid is by a corporation)

~~Sub~~ Add the sum of Thirty Eight Thousand & 710/100 (\$ 38,000.00)

BID FOR LUMP SUM CONTRACTS

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UNIT PRICES:

For changing quantities of work items from those indicated by the contract drawings upon written instructions from the architect/engineer, the following unit prices shall prevail:

1. N/A \$ N/A
2. N/A \$ N/A
3. N/A \$ N/A

The above unit prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for. Changes shall be processed in accordance with the GENERAL CONDITIONS.

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.

The bidder agrees that this bid shall be good and may not be withdrawn for a period of 30 calendar days after the scheduled closing time for receiving bids.

Upon receipt of Owner's written acceptance of this bid, Bidder will execute the formal contract attached within 10 days and deliver a Surety Bond or Bonds as required by the GENERAL CONDITIONS.

The bid security attached in the sum of Five Percent of the Greatest Amount

Bid (4 5% GAB) is to become the property of the Owner in the event the contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.

Respectfully submitted:

By:

Richard W. Austin
President

Title

5555 Morningside, Suite 210

Address

Houston, Texas 77005

(SEAL - If bid is by a corporation)

BID FOR LUMP SUM CONTRACTS

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PLACE Tyler County Courthouse, 100 Courthouse, Woodville, Texas 75979
DATE April 25, 1986 PROJECT NO. TDCA S705180

Proposal of A.C. BROOK CONSTRUCTION Co., INC (hereinafter called Bidder), a corporation organized under the laws of the State of TEXAS /a partner-ship/ ~~an individual doing business as~~ (strike out inapplicable references).

To the Honorable Allen Sturrock, County Judge of Tyler County, Texas (hereinafter called Owner).

Gentlemen:

The Bidder, in compliance with your invitation for bids for the construction of a Four Barrel 8 ft. x 8 ft. Box Culvert with Headwalls, Wingwalls and Aprons and Rerouting Creek Channel having examined the plans and specifications with related documents and the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project including the availability of materials and labor, hereby proposes to furnish all labor, materials, and supplies; and to construct the project in accordance with the Contract Documents, within the time set forth therein, and at the prices stated below. These prices are to cover all expenses incurred in performing the work required under the contract Documents, of which this proposal is a part.

Bidder hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" of the Owner and to fully complete the project within 90 consecutive calendar days thereafter as stipulated in the specifications. Bidder further agrees to pay as liquidated damages, the sum of \$500.00 for each consecutive calendar day thereafter as hereinafter provided in the GENERAL CONDITIONS.

Bidder acknowledges receipt of the following addenda:

ADDENDUM No. 1

BASE PROPOSAL: Bidder agrees to perform all of the Construction of a four barrel 8 ft. x 8 ft. reinforced concrete box culvert complete with headwalls, wingwalls, aprons and backfill and creek rerouting work described in the specifications and shown on the plans for the sum of SEVENTY THREE THOUSAND FIVE HUNDRED (\$ 73,500.00). (Amount shall be shown in both words and figures. In case of discrepancy, the amount in words will govern.) DOLLARS

ALTERNATE PROPOSALS:

Alternative Bid: Construction of two 8 ft. x 26 ft. low profile aluminum arch culverts complete with headwalls, wingwalls, aprons and backfill and creek rerouting.

Deduct the sum of NO BID (\$ NO BID)

UNIT PRICES:

For changing quantities of work items from those indicated by the contract drawings upon written instructions from the architect/engineer, the following unit prices shall prevail:

1. N/A \$ N/A
2. N/A \$ N/A
3. N/A \$ N/A

The above unit prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for. Changes shall be processed in accordance with the GENERAL CONDITIONS.

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.

The bidder agrees that this bid shall be good and may not be withdrawn for a period of 30 calendar days after the scheduled closing time for receiving bids.

Upon receipt of Owner's written acceptance of this bid, Bidder will execute the formal contract attached within 10 days and deliver a Surety Bond or Bonds as required by the GENERAL CONDITIONS.

The bid security attached in the sum of 5% GAB

(4) is to become the property of the Owner in the event the contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.

Respectfully submitted:

By: Green King

GEN SUPER.

Title

(SEAL - If bid is by a corporation)

P.O. DRAWER 2771

Address

NACOGDOCHES, TEXAS 75963

(409) 560-4408

BID FOR LUMP SUM CONTRACTS

PLACE Tyler County Courthouse, 100 Courthouse, Woodville, Texas 75979DATE April 25, 1986 PROJECT NO. IDCA S705180

Proposal of Davis & Brown Construction, Inc. (hereinafter called Bidder), a corporation organized under the laws of the State of Texas / ~~xxxxxxx~~ - ~~xxxxxx/ xxxxxxxxxxxx~~ doing business as _____ (strike out inapplicable references).

To the Honorable Allen Sturrock, County Judge of Tyler County, Texas (hereinafter called Owner).

Gentlemen:

The Bidder, in compliance with your invitation for bids for the construction of a Four Barrel 8 ft. x 8 ft. Box Culvert with Headwalls, Wingwalls and Aprons and Rerouting Creek Channel having examined the plans and specifications with related documents and the site of the proposed work, and being familiar with all of the conditions surrounding the construction of the proposed project including the availability of materials and labor, hereby proposes to furnish all labor, materials, and supplies; and to construct the project in accordance with the Contract Documents, within the time set forth therein, and at the prices stated below. These prices are to cover all expenses incurred in performing the work required under the contract Documents, of which this proposal is a part.

Bidder hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" of the Owner and to fully complete the project within 90 consecutive calendar days thereafter as stipulated in the specifications. Bidder further agrees to pay as liquidated damages, the sum of \$500.00 for each consecutive calendar day thereafter as hereinafter provided in the GENERAL CONDITIONS.

Bidder acknowledges receipt of the following addenda:

Addendum #1 Dated April 23, 1986

BASE PROPOSAL: Bidder agrees to perform all of the Construction of a four barrel 8 ft. x 8 ft. reinforced concrete box culvert complete with headwalls, wingwalls, aprons and backfill and creek rerouting work described in the specifications and shown on the plans for the sum of \$67,950.00 (\$67,950.00). (Amount shall be shown in both words and figures. In case of discrepancy, the amount in words will govern.)

Sixty seven thousand nine hundred fifty & no/100

ALTERNATE PROPOSALS:

Alternative Bid: Construction of two 8 ft. x 26 ft. low profile aluminum arch culverts complete with headwalls, wingwalls, aprons and backfill and creek rerouting.

Deduct the sum of NO Bid (\$ _____).

UNIT PRICES:

For changing quantities of work items from those indicated by the contract drawings upon written instructions from the architect/engineer, the following unit prices shall prevail:

1. N/A \$ N/A
2. N/A \$ N/A
3. N/A \$ N/A

The above unit prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for. Changes shall be processed in accordance with the GENERAL CONDITIONS.

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.

The bidder agrees that this bid shall be good and may not be withdrawn for a period of 30 calendar days after the scheduled closing time for receiving bids.

Upon receipt of Owner's written acceptance of this bid, Bidder will execute the formal contract attached within 10 days and deliver a Surety Bond or Bonds as required by the GENERAL CONDITIONS.

The bid security attached in the sum of Three thousand four hundred & no/100

(4 \$3400.00) is to become the property of the Owner in the event the contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.

Respectfully submitted:

By: Davis & Brown Construction, Inc.

R.E. Davis, Owner

Title

(SEAL - If bid is by a corporation)

P.O. Box 64

Address

Livingston, Texas 77351

PLAN A: 1. PAVE ¹⁷⁰⁰~~1400~~ FT IN DOUCETTE - HEAVY DUTY
 W/LIME STONE BASE
 2. PAVE 10350 FT - REGULAR W/LIMESTONE
 BASE.

1. LEWIS - NO BID

2.	MATHEWS	MASON	FORTENBERRY
BASE BID	\$ 241,469	\$ 263,895	\$ 273,319
DELETE (2)	-95,550	-127,400	-60,025
ADD (2A)	+140,875	+183,750	+89,425
(4-7)			
DELETE 1700	-5,576	-10,404	-13,056
ADD (E4-E6)	-21,522	+25,619	+26,554
	302,740	335,460	316,217

PLAN B: 1. PAVE 12,250 FT. WITH REGULAR
 PAVEMENT USING LIMESTONE BASE
 2. PRIVATE COMPANIES TO PAY COST OF
 UPGRADING (IF AT ALL)

	MATHEWS	MASON	FORTENBERRY
BASE BID	\$ 286,794	\$ 320,245	\$ 302,719

EXTRA ROADWAY COST

	MATHEWS	MASON	FORTENBERRY
W/LIMESTONE BASE	\$20.64	\$23.72	\$20.80

BID FOR UNIT PRICE CONTRACTS

Tyler County
Place 100 Courthouse, Woodville, Texas
Date April 25, 1986
Project No. TDCA S705180

Proposal of Mathews Construction Co., Inc. (hereinafter called Bidder)
a corporation, organized and existing under the laws of the State of Texas /a-partner-
ship/an individual doing business as corporation (cross out non-applicable
references).
(construction)

To the County of Tyler, Texas

(hereinafter called Owner).

Gentlemen:

The Bidder, in compliance with you invitation for bids for the construction of a
Paving and Drainage Improvements on Old Doucette Road (Contract No. 2)
having examined the plans and specifications with related documents and the site of the
proposed work, and being familiar with all of the conditions surrounding the construction
of the project including the availability of materials and labor, hereby proposes to furnish
all labor, materials, and supplies, and to construct the project in accordance with the
contract documents, within the time set forth therein, and at the prices stated below.
These prices are to cover all expenses incurred in performing the work required under the
contract documents, of which this proposal is a part.

Bidder hereby agrees to commence work under this contract on or before a date to be
specified in a written "Notice to Proceed" of the Owner and to fully complete the project
within Ninety (90) consecutive calendar days thereafter as stipulated in the specifi-
cations. Bidder further agrees to pay as liquidated damages, the sum of \$ 300.00
for each consecutive calendar day thereafter as hereinafter provided in the General Conditions.

Bidder acknowledges receipt of the following addenda:

L.L. Mathews

Bidder agrees to perform all the Paving and Drainage work described in the specifications and shown on the plans, for the following unit prices:

Item No.	Est. Qty.	Description	Unit Price (each)	Total Price
1		<u>See Bid Summary</u>	<u>Dollars & Cents</u> <u>(\$)</u>	<u>Dollars & Cents</u> <u>(\$)</u>
2		<u>See Bid Summary</u>	<u>Dollars & Cents</u> <u>(\$)</u>	<u>Dollars & Cents</u> <u>(\$)</u>
3		<u>See Bid Summary</u>	<u>Dollars & Cents</u> <u>(\$)</u>	<u>Dollars & Cents</u> <u>(\$)</u>
TOTAL OF BID			\$	

(Amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.)

The above unit prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for.

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.

The bidder agrees that this bid shall be good and may not be withdrawn for a period of 30 days after the scheduled closing time for receiving bids.

Upon receipt of written notice of the acceptance of this bid, bidder will execute the formal contract attached within 10 days and deliver a Surety Bond or Bonds as required under the GENERAL CONDITIONS. The bid security attached in the sum of 5% of total bid (\$) is to become the property of the Owner in the event the contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.

Respectfully submitted,

By L. L. Mathews

President

Title

641 E. Milam

Address

Jasper, Texas 75951

(SEAL - If bid is by a corporation)

BID SUMMARY

PROJECT: County of Tyler, Texas
Paving & Drainage Contract No. 2
TDCA Project No. S705180

- I. BASE BID: TOTAL AMOUNT OF BASE BID (PAVING AND DRAINAGE) IN
WORDS Two hundred fortyone thousand and fourhundred sixtynine dollars
and no cents DOLLARS (\$ 241,469.00)
- II. ALTERNATIVE BID - PART A (LIMESTONE BASE): TOTAL AMOUNT OF
ALTERNATIVE BID - PART A IN WORDS One hundred forty thousand and
eight hundred seventyfive dollars and no DOLLARS (\$ 140,875.00)
cents
- III. ALTERNATIVE BID - PART B (SANDSTONE BASE W/3% LIME): TOTAL
AMOUNT OF ALTERNATIVE BID - PART C IN WORDS One hundred eleven
thousand and seven hundred twenty dollars DOLLARS (\$ 111,720.00)
and nocents.
- IV. ALTERNATIVE BID - PART C (CORRUGATED METAL CULVERTS):
TOTAL AMOUNT OF ALTERNATIVE BID - PART C IN WORDS Three thousand
five hundred dollars and no cents DOLLARS (\$ 3500.00)
- V. ALTERNATIVE BID - PART D (16' WIDE PAVEMENT): TOTAL AMOUNT
OF ALTERNATIVE BID - PART D IN WORDS One hundred eightyfive thousand
and five hundfed thirtyfour dollars and DOLLARS (\$ 185,534.18)
eighteen cents
- VI. ALTERNATIVE BID - PART E (HOT MIX PAVEMENT SECTION):
TOTAL AMOUNT OF ALTERNATIVE BID - PART E IN WORDS One hundred fiftyfive
thousandand one hundred twentyfive dollars DOLLARS (\$ 155,125.00)
and no cents

BIDDER: MATHEWS CONST. CO., INC.SIGNED: L.L. MathewsADDRESS: 641 E.MILAMBY: L.L. MathewsJASPER, TX. 75951TITLE: PresidentTELEPHONE: 409-384-4520

WITNESS

DATE: 4/24/86ATTEST: Blair Smith

SECTION 00320
 TYLER COUNTY, TEXAS
 BID SCHEDULE: BASE BID - STREET
 PAVING AND DRAINAGE

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
1. RESHAPE, SCARIFY, AND RE-COMPACT ROADWAY FOR 18-FOOT WIDE PAVEMENT (ROADWAY SECTION "A")	122.50 STA.	<u>Four hundred</u> <u>ninty dollars</u> DOLLARS (\$ <u>490.00</u>)	\$ <u>60,025.00</u>
2. *6-INCH (IN-PLACE MEASURE) IRON ORE BASE	24,500 S.Y.	<u>Three dollars and</u> <u>ninty cents</u> DOLLARS (\$ <u>3.90</u>)	\$ <u>95550.00</u>
3. *MC-30 ASPHALT PRIME COAT (0.3 GAL. PER S.Y.)	24,500 S.Y.	<u>fortyeight</u> <u>cents</u> DOLLARS (\$ <u>.48</u>)	\$ <u>11,760.00</u>
4. ASPHALT (AC-5 OR EA-CRS-2)- FIRST COURSE SURFACE TREATMENT (0.3 GAL. PER S.Y.)	24,500 S.Y.	<u>forty cents</u> <u></u> DOLLARS (\$ <u>.40</u>)	\$ <u>9800.00</u>
5. AGGREGATE (TYPE D GRADE 3) FIRST COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	24,500 S.Y.	<u>fortytwo cents</u> <u></u> DOLLARS (\$ <u>.42</u>)	\$ <u>10,290.00</u>
6. ASPHALT (AC-5, OR EA-CRS-2) FINAL COURSE SURFACE TREATMENT (0.35 GAL. PER S.Y.)	24,500 S.Y.	<u>forty cents</u> <u></u> DOLLARS (\$ <u>.40</u>)	\$ <u>9,800.00</u>
7. AGGREGATE (TYPE D, GRADE 4) FINAL COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	24,500 S.Y.	<u>forty two cents</u> <u></u> DOLLARS (\$ <u>.42</u>)	\$ <u>10,290.00</u>
8. 30-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	36 L.F.	<u>Thirtysix</u> <u>dollars</u> DOLLARS (\$ <u>36.00</u>)	\$ <u>1296.00</u>

*FLEXIBLE BASE AND PRIME COAT ARE MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAIL SHEET).

TYLER COUNTY, TEXAS

BID SCHEDULE: BASE BID - STREET PAVING AND DRAINAGE

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
9. 24-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	98 L.F.	<u>Twentyeight</u> <u>dollars</u> DOLLARS (\$ <u>28.00</u>)	\$ <u>2,744.00</u>
10. 18-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	456 L.F.	<u>Twentyfour</u> <u>dollars</u> DOLLARS (\$ <u>24.00</u>)	\$ <u>10,944.00</u>
11. 15-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	240 L.F.	<u>Eighteen dollars</u> <u>dollars</u> DOLLARS (\$ <u>18.00</u>)	\$ <u>4,320.00</u>
12. STANDARD DRIVEWAYS COMPLETE WITH 6-INCH FLEXIBLE BASE AS DETAILED	25 EA.	<u>One hundred</u> <u>fifty</u> DOLLARS (\$ <u>150.00</u>)	\$ <u>3,750.00</u>
13. ROADWAY TURNOUTS COMPLETE WITH 6-INCH FLEXIBLE BASE AS DETAILED.	12 EA.	<u>Two hundred</u> <u>dollars</u> DOLLARS (\$ <u>200.00</u>)	\$ <u>2,400.00</u>
14. TWO - 20'x 50'x 4" REINFORCED LUMP CONCRETE RIP-RAP SLOPE PAVING SUM (COMPLETE)		<u>Lump Sum</u> DOLLARS (\$)	\$ <u>6,250.00</u>
15. TWO - 15'x 20'x 4" REINFORCED LUMP CONCRETE RIP-RAP SLOPE SUM PAVING (COMPLETE)		<u>Lump Sum</u> DOLLARS (\$)	\$ <u>2,250.00</u>

TOTAL AMOUNT OF BASE BID (SUM OF ITEMS 1 THROUGH 15) IN WORDS Two hundred fortyone
thousand and four hundred sixtynine dollars no cents DOLLARS (\$ 241,469.00)

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART A - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
2. *6-INCH (IN PLACE MEASURE) CRUSHED LIMESTONE BASE	24,500 S.Y.	<u>Five dollars</u> <u>seventyfive cents</u> <u>(\$ 5.75)</u>	<u>\$ 140,875.00</u>

TOTAL AMOUNT OF ALTERNATIVE BID - PART A - IN WORDS One hundred forty thousand
eight hundred seventyfive dollars and no cents DOLLARS (\$ 140,875.00)

*FLEXIBLE BASE IS MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAILS SHEET).

Handwritten calculations:

$$\begin{array}{r} 241 \\ 140 \\ \hline 381 \end{array}$$

$$\begin{array}{r} 241 \\ 140 \\ \hline 381 \end{array}$$

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART B - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
2. *6-INCH (IN PLACE MEASURE) CRUSHED SANDSTONE BASE W/3% LIME	24,500 S.Y.	Four dollars fiftysix cents DOLLARS (\$ 4.56)	\$ 111,720.00
TOTAL AMOUNT OF ALTERNATIVE BID - PART B - IN WORDS One hundred eleven thousand seven hundred twenty dollars and no cents DOLLARS (\$ 111,720.00)			

*FLEXIBLE BASE IS MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER.

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART C - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
11. 15-INCH CORRUGATED METAL PIPE (CMP) CULVERT AASHTO M36 IN PLACE (DRIVEWAY CULVERT)	250 L.F.	<u>Fourteen dollars and</u> <u>no cents</u> DOLLARS (\$ <u>14.00</u>)	\$ <u>3500.00</u>
TOTAL AMOUNT OF ALTERNATIVE BID - PART C - IN WORDS		<u>Three thousand five hundred dollars</u> <u>and no cents</u> DOLLARS (\$ <u>3500.00</u>)	

BID SCHEDULE: ALTERNATIVE BID - PART D - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
1. RESHAPE, SCARIFY, AND RE-COMPACT ROADWAY FOR 16-FOOT WIDE PAVEMENT (ROADWAY SECTION "B")	122.50 STA.	Three hundred seventyfive dollars no, cents (\$ 375.00)	\$ 45,937.50
2. *6-INCH (IN-PLACE MEASURE) IRON ORE BASE	21,778 S.Y.	Four dollars add ten cents (\$ 4.10)	\$ 89,289.80
3. *MC-30 ASPHALT PRIME COAT (0.3 GAL. PER S.Y.)	21,778 S.Y.	fortyfive cents DOLLARS (\$.45)	\$ 9,800.00
4. ASPHALT (AC-5 OR EA-CRS-2)- FIRST COURSE SURFACE TREATMENT (0.3 GAL. PER S.Y.)	21,778 S.Y.	fortyfive cents DOLLARS (\$.45)	\$ 9,800.00
5. AGGREGATE (TYPE D GRADE 3) FIRST COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	21,778 S.Y.	fortyeight cents DOLLARS (\$.48)	\$ 10,453.44
6. ASPHALT (AC-5, OR EA-CRS-2) FINAL COURSE SURFACE TREATMENT (0.35 GAL. PER S.Y.)	21,778 S.Y.	fortyfive cents DOLLARS (\$.45)	\$ 9,800.00
7. AGGREGATE (TYPE D, GRADE 4) FINAL COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	21,778 S.Y.	fortyeight cents DOLLARS (\$.48)	\$ 10,453.44

*FLEXIBLE BASE AND PRIME COAT ARE MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAIL SHEET).

TOTAL AMOUNT OF ALTERNATIVE BID - PART D - IN WORDS One hundred eightfive thousand
five hundred thirtyfour dollars and eighteen cents DOLLARS (\$ 185,534.18)

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART E - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
4. 2-INCH (TYPE D) HOT MIX ASPHALTIC CONCRETE SURFACE (SDHPT ITEM 340) COMPLETE IN PLACE.	24,500 S.Y.	Four dollars and twenty cents DOLLARS (\$ 4.20)	\$ 102,900.00
5. LIME FOR SUBGRADE STABILIZATION (22 LBS. PER S.Y.)	270 TONS	Eighty dollars and no cents DOLLARS (\$ 80.00)	\$ 21,600.00
6. *LIME STABILIZATION OF TOP 6" OF SUBGRADE COMPACTED TO 95% MAXIMUM DENSITY (AASHTO T-99), COMPLETE IN PLACE	24,500 S.Y.	One dollar and twentyfive cents DOLLARS (\$ 1.25)	\$ 30,625.00
TOTAL AMOUNT OF ALTERNATIVE BID - PART E - IN WORDS <u>One hundred fiftyfive thousand and one hundred twentyfive dollars and no cents</u> DOLLARS (\$ <u>155,125.00</u>)			

*LIME STABILIZATION IS MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAILS SHEET).

BID FOR UNIT PRICE CONTRACTS

Tyler County
Place 100 Courthouse, Woodville, Texas
Date April 25, 1986
Project No. TDCA S705180

Proposal of MASON CONSTRUCTION, INC. (hereinafter called Bidder)
a corporation, organized and existing under the laws of the State of TEXAS is partner-
ship/an individual doing business as N/A (cross out non-applicable
references).

To the County of Tyler, Texas

(hereinafter called Owner).

Gentlemen:

The Bidder, in compliance with you invitation for bids for the construction of a

Paving and Drainage Improvements on Old Doucette Road (Contract No. 2)

having examined the plans and specifications with related documents and the site of the
proposed work, and being familiar with all of the conditions surrounding the construction
of the project including the availability of materials and labor, hereby proposes to furnish
all labor, materials, and supplies, and to construct the project in accordance with the
contract documents, within the time set forth therein, and at the prices stated below.
These prices are to cover all expenses incurred in performing the work required under the
contract documents, of which this proposal is a part.

Bidder hereby agrees to commence work under this contract on or before a date to be
specified in a written "Notice to Proceed" of the Owner and to fully complete the project
within Ninety (90) consecutive calendar days thereafter as stipulated in the specifi-
cations. Bidder further agrees to pay as liquidated damages, the sum of \$ 300.00
for each consecutive calendar day thereafter as hereinafter provided in the General Conditions.

Bidder acknowledges receipt of the following addenda:

ADDENDA #1- 4/17/86

Bidder agrees to perform all the Paving and Drainage work described in the specifications and shown on the plans, for the following unit prices:

Item No.	Est. Qty.	Description	Unit Price (each)	Total Price
1		<u>See Bid Summary</u>	Dollars & Cents (\$)	Dollars & Cents (\$)
2		<u>See Bid Summary</u>	Dollars & Cents (\$)	Dollars & Cents (\$)
3		<u>See Bid Summary</u>	Dollars & Cents (\$)	Dollars & Cents (\$)

TOTAL OF BID \$ SEE SUMMARY

(Amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.)

The above unit prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for.

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.

The bidder agrees that this bid shall be good and may not be withdrawn for a period of 30 days after the scheduled closing time for receiving bids.

Upon receipt of written notice of the acceptance of this bid, bidder will execute the formal contract attached within 10 days and deliver a Surety Bond or Bonds as required under the GENERAL CONDITIONS. The bid security attached in the sum of 590 GREATEST AMOUNT BID (\$ N/A) is to become the property of the Owner in the event the contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.

Respectfully submitted,

By

Bruce M. Mason

VICE-PRESIDENT

Title MASON CONSTRUCTION, INC.

6285 WALDEN RD.

Address

BEAUMONT, TEXAS

(SEAL - If bid is by a corporation)

BID SUMMARY

PROJECT: County of Tyler, Texas
Paving & Drainage Contract No. 2
TDCA Project No. S705180

- I. BASE BID: TOTAL AMOUNT OF BASE BID (PAVING AND DRAINAGE) IN
WORDS TWO-HUNDRED SIXTY-THREE THOUSAND
EIGHT-HUNDRED NINETY-FIVE DOLLARS (\$263,895.⁰⁰)
- II. ALTERNATIVE BID - PART A (LIMESTONE BASE): TOTAL AMOUNT OF
ALTERNATIVE BID - PART A IN WORDS ONE-HUNDRED EIGHTY-THREE
THOUSAND SEVEN-HUNDRED FIFTY DOLLARS (\$183,750.⁰⁰)
- III. ALTERNATIVE BID - PART B (SANDSTONE BASE W/3% LIME): TOTAL
AMOUNT OF ALTERNATIVE BID - PART C IN WORDS ONE-HUNDRED FIFTY-FIVE
THOUSAND FIVE-HUNDRED SEVENTY-FIVE DOLLARS (\$155,575.⁰⁰)
- IV. ALTERNATIVE BID - PART C (CORRUGATED METAL CULVERTS):
TOTAL AMOUNT OF ALTERNATIVE BID - PART C IN WORDS THREE
THOUSAND TWO-HUNDRED FIFTY DOLLARS (\$3,250.⁰⁰)
- V. ALTERNATIVE BID - PART D (16' WIDE PAVEMENT): TOTAL AMOUNT
OF ALTERNATIVE BID - PART D IN WORDS TWO-HUNDRED TEN THOUSAND
SEVEN-HUNDRED EIGHTY-THREE DOLLARS (\$210,783.⁵⁸)
AND FIFTY-EIGHT CENTS
- VI. ALTERNATIVE BID - PART E (HOT MIX PAVEMENT SECTION):
TOTAL AMOUNT OF ALTERNATIVE BID - PART E IN WORDS ONE-HUNDRED
EIGHTY-FOUR THOUSAND SIX- DOLLARS (\$184,650.⁰⁰)
HUNDRED FIFTY DOLLARS NO CENTS

BIDDER: MASON CONSTRUCTION, INC. DESIGNED: BRAD MASON

ADDRESS: 6285 WALDEN RD.

BY: BRAD MASON

BEAUMONT, TEXAS

TITLE: VICE-PRESIDENT

77705

TELEPHONE: (409) 842-4455

WITNESS

DATE: 4-24-86

ATTEST: Roger Luth

SECTION 00320

TYLER COUNTY, TEXAS

BID SCHEDULE:

BASE BID - STREET
PAVING AND DRAINAGE

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ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
1. RESHAPE, SCARIFY, AND RE-COMPACT ROADWAY FOR 18-FOOT WIDE PAVEMENT (ROADWAY SECTION "A")	122.50 STA.	ONE-HUNDRED NINETY DOLLARS NO CENTS DOLLARS (\$ <u>190.⁰⁰</u>)	\$ <u>23,275.⁰⁰</u>
2. #6-INCH (IN-PLACE MEASURE) IRON ORE BASE	24,500 S.Y.	FIVE DOLLARS TWENTY CENTS DOLLARS (\$ <u>5.²⁰</u>)	\$ <u>127,400.⁰⁰</u>
3. #MC-30 ASPHALT PRIME COAT (0.3 GAL. PER S.Y.)	24,500 S.Y.	THIRTY-FIVE CENTS DOLLARS (\$ <u>0.35</u>)	\$ <u>8575.⁰⁰</u>
4. ASPHALT (AC-5 OR EA-CRS-2) - FIRST COURSE SURFACE TREATMENT (0.3 GAL. PER S.Y.)	24,500 S.Y.	THIRTY-FIVE CENTS DOLLARS (\$ <u>0.35</u>)	\$ <u>8575.⁰⁰</u>
5. AGGREGATE (TYPE D GRADE 3) FIRST COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	24,500 S.Y.	ONE DOLLAR EIGHTEEN CENTS DOLLARS (\$ <u>1.¹⁸</u>)	\$ <u>28,910.⁰⁰</u>
6. ASPHALT (AC-5, OR EA-CRS-2) FINAL COURSE SURFACE TREATMENT (0.35 GAL. PER S.Y.)	24,500 S.Y.	THIRTY-FIVE CENTS DOLLARS (\$ <u>0.35</u>)	\$ <u>8575.⁰⁰</u>
7. AGGREGATE (TYPE D, GRADE 4) FINAL COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	24,500 S.Y.	ONE DOLLAR EIGHTEEN CENTS DOLLARS (\$ <u>1.¹⁸</u>)	\$ <u>28,910.⁰⁰</u>
8. 30-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	36 L.F.	TWENTY-FIVE DOLLARS FIFTY CENTS DOLLARS (\$ <u>25.⁵⁰</u>)	\$ <u>918.⁰⁰</u>

*FLEXIBLE BASE AND PRIME COAT ARE MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAIL SHEET).

TYLER COUNTY, TEXAS
 BID SCHEDULE: BASE BID - STREET PAVING AND DRAINAGE

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
		<i>NINETEEN DOLLARS</i>	
9. 24-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	98 L.F.	<i>FIFTY CENTS</i> DOLLARS (\$ <u>19.50</u>)	\$ <u>1911.00</u>
		<i>SIXTEEN DOLLARS</i>	
10. 18-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	456 L.F.	<i>NO CENTS</i> DOLLARS (\$ <u>16.00</u>)	\$ <u>7296.00</u>
		<i>15 FIFTEEN DOLLARS</i>	
11. 15-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	240 L.F.	<i>NO CENTS</i> DOLLARS (\$ <u>15.00</u>)	\$ <u>3600.00</u>
		<i>ONE-HUNDRED SEVENTY DOLLARS - NO CENTS</i>	
12. STANDARD DRIVEWAYS COMPLETE WITH 6-INCH FLEXIBLE BASE AS DETAILED	25 EA.	DOLLARS (\$ <u>170.00</u>)	\$ <u>4250.00</u>
		<i>FOUR-HUNDRED TWENTY-FIVE DOLLARS - NO CENTS</i>	
13. ROADWAY TURNOUTS COMPLETE WITH 6-INCH FLEXIBLE BASE AS DETAILED.	12 EA.	DOLLARS (\$ <u>425.00</u>)	\$ <u>5100.00</u>
		<i>FORTY-FIVE HUNDRED DOLLARS - NO CENTS</i>	
14. TWO - 20'x 50'x 4" REINFORCED CONCRETE RIP-RAP SLOPE PAVING (COMPLETE)	LUMP SUM	DOLLARS (\$ <u>4500.00</u>)	\$ <u>4500.00</u>
		<i>TWENTY-ONE HUNDRED DOLLARS NO CENTS</i>	
15. TWO - 15'x 20'x 4" REINFORCED CONCRETE RIP-RAP SLOPE PAVING (COMPLETE)	LUMP SUM	DOLLARS (\$ <u>2100.00</u>)	\$ <u>2100.00</u>

TOTAL AMOUNT OF BASE BID (SUM OF ITEMS 1 THROUGH 15) IN WORDS TWO-HUNDRED SIXTY-THREE
THOUSAND EIGHT-HUNDRED NINETY-FIVE DOLLARS (\$ 263,895.00)

TYLER COUNTY, TEXAS

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BID SCHEDULE: ALTERNATIVE BID - PART A - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
2. #6-INCH (IN PLACE MEASURE) CRUSHED LIMESTONE BASE	24,500 S.Y.	<u>SEVEN DOLLARS</u> <u>FIFTY CENTS</u> DOLLARS (\$ <u>7.50</u>)	\$ <u>183,750.⁰⁰</u>

TOTAL AMOUNT OF ALTERNATIVE BID - PART A - IN WORDS ONE-HUNDRED EIGHTY-THREE
THOUSAND SEVEN-HUNDRED FIFTY DOLLARS (\$ 183,750.⁰⁰)

FLEXIBLE BASE IS MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAILS SHEET).

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART B - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
2. *6-INCH (IN PLACE MEASURE) CRUSHED SANDSTONE BASE W/3% LIME	24,500 S.Y.	<i>SIX DOLLARS THIRTY-FIVE CENTS</i> DOLLARS (\$ <u>6.35</u>)	\$ <u>155,575⁰⁰</u>

TOTAL AMOUNT OF ALTERNATIVE BID - PART B - IN WORDS ONE-HUNDRED FIFTY-FIVE THOUSAND FIVE-HUNDRED SEVENTY-FIVE DOLLARS (\$ 155,575⁰⁰)

*FLEXIBLE BASE IS MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER.

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART C - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
11. 15-INCH CORRUGATED METAL PIPE (CMP) CULVERT AASHTO M36 IN PLACE (DRIVEWAY CULVERT)	250 L.F.	<u>THIRTEEN DOLLARS</u> <u>NO CENTS</u> <u>DOLLARS</u> (\$ <u>13.⁰⁰</u>)	\$ <u>3250.⁰⁰</u>
TOTAL AMOUNT OF ALTERNATIVE BID - PART C - IN WORDS <u>THREE - THOUSAND</u>			
<u>TWO - HUNDRED FIFTY</u> DOLLARS (\$ <u>3250.⁰⁰</u>)			

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART D - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
1. RESHAPE, SCARIFY, AND RE-COMPACT ROADWAY FOR 16-FOOT WIDE PAVEMENT (ROADWAY SECTION "B")	122.50 STA.	ONE - HUNDRED NINETY DOLLARS NO CENTS DOLLARS (\$ 190. ⁰⁰)	\$ 23,275. ⁰⁰
2. *6-INCH (IN-PLACE MEASURE) IRON ORE BASE	21,778 S.Y.	FIVE DOLLARS TWENTY CENTS DOLLARS (\$ 5. ²⁰)	\$ 113,245. ⁶⁰
3. *MC-30 ASPHALT PRIME COAT (0.3 GAL. PER S.Y.)	21,778 S.Y.	THIRTY-FIVE CENTS DOLLARS (\$ 0. ³⁵)	\$ 7622. ³⁰
4. ASPHALT (AC-5 OR EA-CRS-2)- FIRST COURSE SURFACE TREATMENT (0.3 GAL. PER S.Y.)	21,778 S.Y.	THIRTY-FIVE CENTS DOLLARS (\$ 0. ³⁵)	\$ 7622. ³⁰
5. AGGREGATE (TYPE D GRADE 3) FIRST COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	21,778 S.Y.	ONE DOLLAR EIGHTEEN CENTS DOLLARS (\$ 1. ¹⁸)	\$ 25,698. ⁰⁴
6. ASPHALT (AC-5, OR EA-CRS-2) FINAL COURSE SURFACE TREATMENT (0.35 GAL. PER S.Y.)	21,778 S.Y.	THIRTY-FIVE CENTS DOLLARS (\$ 0. ³⁵)	\$ 7622. ³⁰
7. AGGREGATE (TYPE D, GRADE 4) FINAL COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	21,778 S.Y.	ONE DOLLAR EIGHTEEN CENTS DOLLARS (\$ 1. ¹⁸)	\$ 25,698. ⁰⁴

*FLEXIBLE BASE AND PRIME COAT ARE MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAIL SHEET).

TOTAL AMOUNT OF ALTERNATIVE BID - PART D - IN WORDS TWO-HUNDRED TEN THOUSAND SEVEN-HUNDRED EIGHTY-THREE AND FIFTY-EIGHT CENTS DOLLARS (\$ 210,783.⁵⁸)

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART E - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
4. 2-INCH (TYPE D) HOT MIX ASPHALTIC CONCRETE SURFACE (SDHPT ITEM 340) COMPLETE IN PLACE.	24,500 S.Y.	<u>FIVE DOLLARS</u> <u>SEVENTY CENTS</u> DOLLARS (\$ <u>5.70</u>)	\$ <u>139,650.⁰⁰</u>
5. LIME FOR SUBGRADE STABILIZATION (22 LBS. PER S.Y.)	270 TONS	<u>EIGHTY-FIVE</u> <u>DOLLARS</u> <u>NO CENTS</u> DOLLARS (\$ <u>85.⁰⁰</u>)	\$ <u>22,950.⁰⁰</u>
6. *LIME STABILIZATION OF TOP 6" OF SUBGRADE COMPACTED TO 95% MAXIMUM DENSITY (AASHTO T-99), COMPLETE IN PLACE	24,500 S.Y.	<u>NO DOLLARS</u> <u>NINETY CENTS</u> DOLLARS (\$ <u>0.90</u>)	\$ <u>22,050.⁰⁰</u>

TOTAL AMOUNT OF ALTERNATIVE BID - PART E - IN WORDS ONE-HUNDRED EIGHTY-FOUR
THOUSAND SIX-HUNDRED FIFTY DOLLARS (\$ 184,650.⁰⁰)

*LIME STABILIZATION IS MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAILS SHEET).

BID FOR UNIT PRICE CONTRACTS

Tyler County
Place 100 Courthouse, Woodville, TexasDate April 25, 1986Project No. TDCA S705180

Proposal of Thomas C. Fortenberry (hereinafter called Bidder)
~~a corporation, organized and existing under the laws of the State of _____ /a partner-~~
~~ship/an individual doing business as~~ same (cross out non-applicable
references).

To the County of Tyler, Texas

(hereinafter called Owner).

Gentlemen:

The Bidder, in compliance with your invitation for bids for the construction of a
Paving and Drainage Improvements on Old Doucette Road (Contract No. 2)
having examined the plans and specifications with related documents and the site of the
proposed work, and being familiar with all of the conditions surrounding the construction
of the project including the availability of materials and labor, hereby proposes to furnish
all labor, materials, and supplies, and to construct the project in accordance with the
contract documents, within the time set forth therein, and at the prices stated below.
These prices are to cover all expenses incurred in performing the work required under the
contract documents, of which this proposal is a part.

Bidder hereby agrees to commence work under this contract on or before a date to be
specified in a written "Notice to Proceed" of the Owner and to fully complete the project
within Ninety (90) consecutive calendar days thereafter as stipulated in the speci-
fications. Bidder further agrees to pay as liquidated damages, the sum of \$ 300.00
for each consecutive calendar day thereafter as hereinafter provided in the General Conditions.

Bidder acknowledges receipt of the following addenda:

Addendum # 1

Bidder agrees to perform all the Paving and Drainage work described in the specifications and shown on the plans, for the following unit prices:

Item No.	Est. Qty.	Description	Unit Price (each)	Total Price
1		See Bid Summary	Dollars & Cents (\$ _____)	Dollars & Cents (\$ _____)
2		See Bid Summary	Dollars & Cents (\$ _____)	Dollars & Cents (\$ _____)
3		See Bid Summary	Dollars & Cents (\$ _____)	Dollars & Cents (\$ _____)
TOTAL OF BID			\$ _____	_____

(Amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.)

The above unit prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for.

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.

The bidder agrees that this bid shall be good and may not be withdrawn for a period of 30 days after the scheduled closing time for receiving bids.

Upon receipt of written notice of the acceptance of this bid, bidder will execute the formal contract attached within 10 days and deliver a Surety Bond or Bonds as required under the GENERAL CONDITIONS. The bid security attached in the sum of 5% Greatest Amount of Bid (\$ _____) is to become the property of the Owner in the event the contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.

Respectfully submitted,

By

THOMAS C. FORTENBERRY
Owner

(SEAL - If bid is by a corporation)

Title

P.O. Box 878

Address

Woodville, Tx. 75979

409-283-2113

BID SUMMARY

PROJECT: County of Tyler, Texas
Paving & Drainage Contract No. 2
TDCA Project No. S705180

- I. BASE BID: TOTAL AMOUNT OF BASE BID (PAVING AND DRAINAGE) IN WORDS Two Hundred Seventy Three Thousand Three Hundred Nineteen and 70/100 — DOLLARS (\$ 273,319⁰⁰)
- II. ALTERNATIVE BID - PART A (LIMESTONE BASE): TOTAL AMOUNT OF ALTERNATIVE BID - PART A IN WORDS Eighty Nine Thousand Four Hundred Twenty Five and 70/100 — DOLLARS (\$ 89,425⁰⁰)
- III. ALTERNATIVE BID - PART B (SANDSTONE BASE W/3% LIME): TOTAL AMOUNT OF ALTERNATIVE BID - PART C IN WORDS One Hundred Sixteen Thousand Three Hundred Seventy Five — DOLLARS (\$ 116,375⁰⁰)
- IV. ALTERNATIVE BID - PART C (CORRUGATED METAL CULVERTS): TOTAL AMOUNT OF ALTERNATIVE BID - PART C IN WORDS Four Thousand Six Hundred Eighty Seven and 50/100 — DOLLARS (\$ 4687.50)
- V. ALTERNATIVE BID - PART D (16' WIDE PAVEMENT): TOTAL AMOUNT OF ALTERNATIVE BID - PART D IN WORDS Two Hundred Thirteen Thousand One Hundred Sixty Six and 14/100 — DOLLARS (\$ 213,166.¹⁴)
- VI. ALTERNATIVE BID - PART E (HOT MIX PAVEMENT SECTION): TOTAL AMOUNT OF ALTERNATIVE BID - PART E IN WORDS Two Hundred Twenty One Thousand Forty Five and 20/100 — DOLLARS (\$ 221,045⁰⁰)

BIDDER: Thomas C. Fortenberry SIGNED: [Signature]
ADDRESS: P.O. Box 878 BY: THOMAS C. FORTENBERRY
1118 South Magnolia TITLE: Owner
Woodville, Tx. 75979 TELEPHONE: 409-283-2113
SS# 464-62-0015

WITNESS

DATE: 4-23-85ATTEST: Juanita Boyd

SECTION 00320

TYLER COUNTY, TEXAS

BID SCHEDULE: BASE BID - STREET
PAVING AND DRAINAGE

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ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
1. RESHAPE, SCARIFY, AND RE-COMPACT ROADWAY FOR 18-FOOT WIDE PAVEMENT (ROADWAY SECTION "A")	122.50 STA.	<u> </u> DOLLARS (\$ <u> </u>)	\$ <u>52,000⁰⁰</u>
2. *6-INCH (IN-PLACE MEASURE) IRON ORE BASE	24,500 S.Y.	<u>Two and 45/100</u> — DOLLARS (\$ <u>2.45</u>)	\$ <u>60,025⁰⁰</u>
3. *MC-30 ASPHALT PRIME COAT (0.3 GAL. PER S.Y.)	24,500 S.Y.	<u>Seventy Nine Cents</u> DOLLARS (\$ <u>0.79</u>)	\$ <u>19,355⁰⁰</u>
4. ASPHALT (AC-5 OR EA-CRS-2) - FIRST COURSE SURFACE TREATMENT (0.3 GAL. PER S.Y.)	24,500 S.Y.	<u>Seventy Nine Cents</u> DOLLARS (\$ <u>0.79</u>)	\$ <u>19,355⁰⁰</u>
5. AGGREGATE (TYPE D GRADE 3) FIRST COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	24,500 S.Y.	<u>Ninety Five Cents</u> DOLLARS (\$ <u>0.95</u>)	\$ <u>23,275⁰⁰</u>
6. ASPHALT (AC-5, OR EA-CRS-2) FINAL COURSE SURFACE TREATMENT (0.35 GAL. PER S.Y.)	24,500 S.Y.	<u>Ninety Five Cents</u> DOLLARS (\$ <u>0.95</u>)	\$ <u>23,275⁰⁰</u>
7. AGGREGATE (TYPE D, GRADE 4) FINAL COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	24,500 S.Y.	<u>One and 15/100</u> DOLLARS (\$ <u>1.15</u>)	\$ <u>28,175⁰⁰</u>
8. 30-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	36 L.F.	<u>Forty</u> — DOLLARS (\$ <u>40.00</u>)	\$ <u>1,440⁰⁰</u>

*FLEXIBLE BASE AND PRIME COAT ARE MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAIL SHEET).

TYLER COUNTY, TEXAS

BID SCHEDULE: BASE BID - STREET PAVING AND DRAINAGE

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
9. 24-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	98 L.F.	<u>Thirty</u> DOLLARS (\$ <u>30⁰⁰</u>)	\$ <u>2,940⁰⁰</u>
10. 18-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	456 L.F.	<u>Twenty Six + 50/100</u> DOLLARS (\$ <u>26⁵⁰</u>)	\$ <u>12,084⁰⁰</u>
11. 15-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	240 L.F.	<u>Twenty + 50/100</u> DOLLARS (\$ <u>20-50</u>)	\$ <u>4,920⁰⁰</u>
12. STANDARD DRIVEWAYS COMPLETE WITH 6-INCH FLEXIBLE BASE AS DETAILED	25 EA.	<u>One Hundred Seventy</u> <u>Five + 70/100</u> DOLLARS (\$ <u>175⁰⁰</u>)	\$ <u>4,375⁰⁰</u>
13. ROADWAY TURNOUTS COMPLETE WITH 6-INCH FLEXIBLE BASE AS DETAILED.	12 EA.	<u>Eight Hundred Seventy</u> <u>Five + 70/100</u> DOLLARS (\$ <u>875⁰⁰</u>)	\$ <u>10,500⁰⁰</u>
14. TWO - 20'x 50'x 4" REINFORCED LUMP CONCRETE RIP-RAP SLOPE PAVING SUM (COMPLETE)		<u>Thirty Four Hundred</u> DOLLARS (\$ <u>3400⁰⁰</u>)	\$ <u>6,800⁰⁰</u>
15. TWO - 15'x 20'x 4" REINFORCED LUMP CONCRETE RIP-RAP SLOPE SUM PAVING (COMPLETE)		<u>Twenty Four Hundred</u> DOLLARS (\$ <u>2400⁰⁰</u>)	\$ <u>4,800⁰⁰</u>
TOTAL AMOUNT OF BASE BID (SUM OF ITEMS 1 THROUGH 15) IN WORDS <u>Two Hundred Seventy</u> <u>Three Thousand Three Hundred Nineteen + 70/100</u> DOLLARS (\$ <u>273,319⁰⁰</u>)			

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART A - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
2. *6-INCH (IN PLACE MEASURE) CRUSHED LIMESTONE BASE	24,500 S.Y.	<u>Three and 65/100</u> DOLLARS (\$ <u>3.65</u>)	\$ <u>89,425⁰⁰</u>

TOTAL AMOUNT OF ALTERNATIVE BID - PART A - IN WORDS Eighty Nine Thousand
Four Hundred Twenty Five & 70/100 DOLLARS (\$ 89,425⁰⁰)

*FLEXIBLE BASE IS MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAILS SHEET).

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART B - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
2. #6-INCH (IN PLACE MEASURE) CRUSHED SANDSTONE BASE W/3% LIME	24,500 S.Y.	<u>Four + 75/100</u> DOLLARS (\$ <u>4.75</u>)	\$ <u>116,375⁰⁰</u>

TOTAL AMOUNT OF ALTERNATIVE BID - PART B - IN WORDS One Hundred Sixteen Thousand
Three Hundred Seventy Five + 75/100 DOLLARS (\$ 116,375⁰⁰)

*FLEXIBLE BASE IS MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER.

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART C - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
11. 15-INCH CORRUGATED METAL PIPE (CMP) CULVERT AASHTO M36 IN PLACE (DRIVEWAY CULVERT)	250 L.F.	<u>Eighteen and 75/100</u> DOLLARS (\$ <u>18.75</u>)	\$ <u>4687⁵⁰</u>

TOTAL AMOUNT OF ALTERNATIVE BID - PART C - IN WORDS Four Thousand Six Hundred
Eighty Seven + 50/100 DOLLARS (\$ 4,687⁵⁰)

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART D - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
1. RESHAPE, SCARIFY, AND RE-COMPACT ROADWAY FOR 16-FOOT WIDE PAVEMENT (ROADWAY SECTION "B")	122.50 STA.	<u> </u> DOLLARS (\$ <u> </u>)	\$ <u>47,000⁰⁰</u>
2. *6-INCH (IN-PLACE MEASURE) IRON ORE BASE	21,778 S.Y.	<u>Three & 40/100</u> DOLLARS (\$ <u>3⁰⁰</u>)	\$ <u>65,334⁰⁰</u>
3. *MC-30 ASPHALT PRIME COAT (0.3 GAL. PER S.Y.)	21,778 S.Y.	<u>Seventy Nine Cents</u> DOLLARS (\$ <u>0.79</u>)	\$ <u>17,204⁶²</u>
4. ASPHALT (AC-5 OR EA-CRS-2) - FIRST COURSE SURFACE TREATMENT (0.3 GAL. PER S.Y.)	21,778 S.Y.	<u>Seventy Nine Cents</u> DOLLARS (\$ <u>0.79</u>)	\$ <u>17,204⁶²</u>
5. AGGREGATE (TYPE D GRADE 3) FIRST COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	21,778 S.Y.	<u>Ninety Five Cents</u> DOLLARS (\$ <u>0.95</u>)	\$ <u>20,689¹⁰</u>
6. ASPHALT (AC-5, OR EA-CRS-2) FINAL COURSE SURFACE TREATMENT (0.35 GAL. PER S.Y.)	21,778 S.Y.	<u>Ninety Five Cents</u> DOLLARS (\$ <u>0.95</u>)	\$ <u>20,689¹⁰</u>
7. AGGREGATE (TYPE D, GRADE 4) FINAL COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	21,778 S.Y.	<u>One & 15/100</u> DOLLARS (\$ <u>1.15</u>)	\$ <u>25,044⁷⁰</u>

*FLEXIBLE BASE AND PRIME COAT ARE MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAIL SHEET).

TOTAL AMOUNT OF ALTERNATIVE BID - PART D - IN WORDS Two Hundred Thirteen Thousand One Hundred Sixty Six and 14/100 DOLLARS (\$ 213,166¹⁴)

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART E - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
4. 2-INCH (TYPE D) HOT MIX ASPHALTIC CONCRETE SURFACE (SDHPT ITEM 340) COMPLETE IN PLACE.	24,500 S.Y.	<u>Five + 96/100 —</u> DOLLARS (\$ <u>5.96</u>)	\$ <u>146,020⁰⁰</u>
5. LIME FOR SUBGRADE STABILIZATION (22 LBS. PER S.Y.)	270 TONS	<u>One Hundred Ten</u> <u>and 70/100 —</u> DOLLARS (\$ <u>110⁰⁰</u>)	\$ <u>29,700⁰⁰</u>
6. *LIME STABILIZATION OF TOP 6" OF SUBGRADE COMPACTED TO 95% MAXIMUM DENSITY (AASHTO T-99), COMPLETE IN PLACE	24,500 S.Y.	<u>One and 85/100</u> DOLLARS (\$ <u>1.85</u>)	\$ <u>45,325⁰⁰</u>

TOTAL AMOUNT OF ALTERNATIVE BID - PART E - IN WORDS Two Hundred Twenty One Thousand Forty Five and 70/100 — DOLLARS (\$ 221,045⁰⁰)

*LIME STABILIZATION IS MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAILS SHEET).

BID FOR UNIT PRICE CONTRACTS

Tyler County
Place 100 Courthouse, Woodville, TexasDate April 25, 1986Project No. TDCA S705180

Proposal of F.R. LEWIS CONST. CO., INC. (hereinafter called Bidder)
a corporation, organized and existing under the laws of the State of TEXAS ~~/a partner-~~
~~ship/an individual doing business as~~ (cross out non-applicable
references).

To the County of Tyler, Texas

(hereinafter called Owner).

Gentlemen:

The Bidder, in compliance with your invitation for bids for the construction of a
Paving and Drainage Improvements on Old Doucette Road (Contract No. 2)

having examined the plans and specifications with related documents and the site of the
proposed work, and being familiar with all of the conditions surrounding the construction
of the project including the availability of materials and labor, hereby proposes to furnish
all labor, materials, and supplies, and to construct the project in accordance with the
contract documents, within the time set forth therein, and at the prices stated below.
These prices are to cover all expenses incurred in performing the work required under the
contract documents, of which this proposal is a part.

Bidder hereby agrees to commence work under this contract on or before a date to be
specified in a written "Notice to Proceed" of the Owner and to fully complete the project
within Ninety (90) consecutive calendar days thereafter as stipulated in the specifi-
cations. Bidder further agrees to pay as liquidated damages, the sum of \$ 300.00
for each consecutive calendar day thereafter as hereinafter provided in the General Conditions.

Bidder acknowledges receipt of the following addenda:

Addendum No. 1

Bidder agrees to perform all the Paving and Drainage work described in the specifications and shown on the plans, for the following unit prices:

Item No.	Est. Qty.	Description	Unit Price (each)	Total Price
1	_____	<u>See Bid Summary</u>	<u>Dollars & Cents</u> (\$ _____)	<u>Dollars & Cents</u> (\$ _____)
2	_____	<u>See Bid Summary</u>	<u>Dollars & Cents</u> (\$ _____)	<u>Dollars & Cents</u> (\$ _____)
3	_____	<u>See Bid Summary</u>	<u>Dollars & Cents</u> (\$ _____)	<u>Dollars & Cents</u> (\$ _____)
TOTAL OF BID			\$ _____	_____

(Amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.)

The above unit prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for.

Bidder understands that the Owner reserves the right to reject any or all bids and to waive any informalities in the bidding.

The bidder agrees that this bid shall be good and may not be withdrawn for a period of 30 days after the scheduled closing time for receiving bids.

Upon receipt of written notice of the acceptance of this bid, bidder will execute the formal contract attached within 10 days and deliver a Surety Bond or Bonds as required under the GENERAL CONDITIONS. The bid security attached in the sum of 5% GAB (\$ _____) is to become the property of the Owner in the event the contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.

Respectfully submitted,

By *Jimmy R. Thompson*
E. V. P.
 Title
P.O. DRAWER 1878
 Address
NACOGDOCHES, TEXAS 75963

(SEAL - If bid is by a corporation)

BID SUMMARY

PROJECT: County of Tyler, Texas
Paving & Drainage Contract No. 2
TDCA Project No. S705180

- I. BASE BID: TOTAL AMOUNT OF BASE BID (PAVING AND DRAINAGE) IN WORDS ONE HUNDRED NINETY FOUR THOUSAND ONE HUNDRED SEVENTY SIX & NO/100THS DOLLARS (\$ 194,176.00)
- II. ALTERNATIVE BID - PART A (LIMESTONE BASE): TOTAL AMOUNT OF ALTERNATIVE BID - PART A IN WORDS NO BID DOLLARS (\$ NO BID)
- III. ALTERNATIVE BID - PART B (SANDSTONE BASE W/3% LIME): TOTAL AMOUNT OF ALTERNATIVE BID - PART C IN WORDS NO BID DOLLARS (\$ NO BID)
- IV. ALTERNATIVE BID - PART C (CORRUGATED METAL CULVERTS): TOTAL AMOUNT OF ALTERNATIVE BID - PART C IN WORDS THIRTY SEVEN HUNDRED FIFTY DOLLARS; NO CENTS DOLLARS (\$ 3750.00)
- V. ALTERNATIVE BID - PART D (16' WIDE PAVEMENT): TOTAL AMOUNT OF ALTERNATIVE BID - PART D IN WORDS ONE HUNDRED FORTY EIGHT THOUSAND ONE HUNDRED FIFTY EIGHT & 30/100 DOLLARS (\$ 148,158.30)
- VI. ALTERNATIVE BID - PART E (HOT MIX PAVEMENT SECTION): TOTAL AMOUNT OF ALTERNATIVE BID - PART E IN WORDS TWO HUNDRED TWENTY THREE THOUSAND SIX HUNDRED TWENTY DOLLARS (\$223,625.00)
FIVE & NO/100THS DOLLARS
- BIDDER: F.R. LEWIS CONSTRUCTION CO., INC. SIGNED: Jimmy L. Sharpton
ADDRESS: P.O. DRAWER 1878 BY: JIMMY L. SHARPTON
NACOG DOCHES, TEXAS TITLE: P. R. V. P.
75963 TELEPHONE: (409) 569-1312

WITNESS

DATE: April 25, 1986ATTEST: Patricia M. Elkan

SECTION 00320

TYLER COUNTY, TEXAS

BID SCHEDULE:

BASE BID - STREET
PAVING AND DRAINAGE

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ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
1. RESHAPE, SCARIFY, AND RE-COMPACT ROADWAY FOR 18-FOOT WIDE PAVEMENT (ROADWAY SECTION "A")	122.50 STA.	<u>ONE HUNDRED TWENTY FIVE</u> DOLLARS (\$ <u>125.00</u>)	\$ <u>15,312.50</u>
2. *6-INCH (IN-PLACE MEASURE) IRON ORE BASE	24,500 S.Y.	<u>THREE DOLLARS AND SEVENTY FIVE CENTS</u> DOLLARS (\$ <u>3.75</u>)	\$ <u>91,875.00</u>
3. *MC-30 ASPHALT PRIME COAT (0.3 GAL. PER S.Y.)	24,500 S.Y.	<u>NO DOLLARS AND THIRTY FIVE CENTS</u> DOLLARS (\$ <u>0.35</u>)	\$ <u>8,575.00</u>
4. ASPHALT (AC-5 OR EA-CRS-2)- FIRST COURSE SURFACE TREATMENT (0.3 GAL. PER S.Y.)	24,500 S.Y.	<u>NO DOLLARS AND FORTY CENTS</u> DOLLARS (\$ <u>0.40</u>)	\$ <u>9,800.00</u>
5. AGGREGATE (TYPE D GRADE 3) FIRST COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	24,500 S.Y.	<u>NO DOLLARS AND FIFTY CENTS</u> DOLLARS (\$ <u>0.50</u>)	\$ <u>12,250.00</u>
6. ASPHALT (AC-5, OR EA-CRS-2) FINAL COURSE SURFACE TREATMENT (0.35 GAL. PER S.Y.)	24,500 S.Y.	<u>NO DOLLARS AND FORTY CENTS</u> DOLLARS (\$ <u>0.40</u>)	\$ <u>9,800.00</u>
7. AGGREGATE (TYPE D, GRADE 4) FINAL COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	24,500 S.Y.	<u>NO DOLLARS AND FIFTY CENTS</u> DOLLARS (\$ <u>0.50</u>)	\$ <u>12,250.00</u>
8. 30-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	36 L.F.	<u>FORTY EIGHT</u> DOLLARS (\$ <u>48.00</u>)	\$ <u>1,728.00</u>

*FLEXIBLE BASE AND PRIME COAT ARE MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAIL SHEET).

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
9. 24-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	98 L.F.	<u>THIRTY</u> DOLLARS (\$ <u>30.00</u>)	\$ <u>2940.00</u>
10. 18-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	456 L.F.	<u>TWENTY ONE</u> DOLLARS (\$ <u>21.00</u>)	\$ <u>9576.00</u>
11. 15-INCH DIA. REINFORCED CONCRETE PIPE (RCP) CULVERT ASTM C76, CLASS III IN PLACE	240 L.F.	<u>EIGHTEEN</u> DOLLARS (\$ <u>18.00</u>)	\$ <u>4320.00</u>
12. STANDARD DRIVEWAYS COMPLETE WITH 6-INCH FLEXIBLE BASE AS DETAILED	25 EA.	<u>TWO HUNDRED</u> DOLLARS (\$ <u>200.00</u>)	\$ <u>5000.00</u>
13. ROADWAY TURNOUTS COMPLETE WITH 6-INCH FLEXIBLE BASE AS DETAILED.	12 EA.	<u>FIVE HUNDRED</u> DOLLARS (\$ <u>500.00</u>)	\$ <u>6000.00</u>
14. TWO - 20'x 50'x 4" REINFORCED CONCRETE RIP-RAP SLOPE PAVING (COMPLETE)	LUMP SUM	<u>THIRTY FIVE HUNDRED</u> DOLLARS (\$ <u>3500.00</u>)	\$ <u>3500.00</u>
15. TWO - 15'x 20'x 4" REINFORCED CONCRETE RIP-RAP SLOPE PAVING (COMPLETE)	LUMP SUM	<u>TWELVE HUNDRED FORTY NINE DOLLARS</u> <u>AND FIFTY CENTS DOLLARS</u> (\$ <u>1249.50</u>)	\$ <u>1249.50</u>

TOTAL AMOUNT OF BASE BID (SUM OF ITEMS 1 THROUGH 15) IN WORDS ONE HUNDRED NINETY
FOUR THOUSAND ONE HUNDRED SEVENTY SIX DOLLARS AND NO CENTS DOLLARS (\$ 194,176.00)

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART A - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
2. *6-INCH (IN PLACE MEASURE) CRUSHED LIMESTONE BASE	24,500 S.Y.	<u>NO BID</u> DOLLARS (\$ <u>NO BID</u>)	\$ <u>NO BID</u>
TOTAL AMOUNT OF ALTERNATIVE BID - PART A - IN WORDS <u>NO BID</u>			
DOLLARS (\$ <u>NO BID</u>)			

*FLEXIBLE BASE IS MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAILS SHEET).

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART B - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
2. #6-INCH (IN PLACE MEASURE) CRUSHED SANDSTONE BASE W/3% LIME	24,500 S.Y.	<u>NO BID</u> DOLLARS (\$ _____)	\$ <u>NO BID</u>
TOTAL AMOUNT OF ALTERNATIVE BID - PART B - IN WORDS <u>NO - BID</u> DOLLARS (\$ <u>NO - BID</u>)			

*FLEXIBLE BASE IS MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER.

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART C - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
11. 15-INCH CORRUGATED METAL PIPE (CMP) CULVERT AASHTO M36 IN PLACE (DRIVEWAY CULVERT)	250 L.F.	<u>FIFTEEN</u> DOLLARS (\$ <u>15.00</u>)	\$ <u>3750.00</u>

TOTAL AMOUNT OF ALTERNATIVE BID - PART C - IN WORDS THREE THOUSAND SEVEN
HUNDRED FIFTY DOLLARS AND NO CENTS DOLLARS (\$ 3,750.00)

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART D - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
1. RESHAPE, SCARIFY, AND RE-COMPACT ROADWAY FOR 16-FOOT WIDE PAVEMENT (ROADWAY SECTION "B")	122.50 STA.	ONE HUNDRED TWENTY FIVE DOLLARS (\$ 125.00)	\$ 15,312.50
2. *6-INCH (IN-PLACE MEASURE) IRON ORE BASE	21,778 S.Y.	THREE DOLLARS AND SEVENTY FIVE CENTS DOLLARS (\$ 3.75)	81,667.50 7,622.30 JH
3. *MC-30 ASPHALT PRIME COAT (0.3 GAL. PER S.Y.)	21,778 S.Y.	NO DOLLARS AND THIRTY FIVE CENTS DOLLARS (\$ 0.35)	\$ 7622.30
4. ASPHALT (AC-5 OR EA-CRS-2) - FIRST COURSE SURFACE TREATMENT (0.3 GAL. PER S.Y.)	21,778 S.Y.	NO DOLLARS AND FORTY FIVE CENTS DOLLARS (\$ 0.45)	\$ 9800.10
5. AGGREGATE (TYPE D GRADE 3) FIRST COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	21,778 S.Y.	NO DOLLARS AND FIFTY FIVE CENTS DOLLARS (\$ 0.55)	\$ 11,977.90
6. ASPHALT (AC-5, OR EA-CRS-2) FINAL COURSE SURFACE TREATMENT (0.35 GAL. PER S.Y.)	21,778 S.Y.	NO DOLLARS AND FORTY FIVE CENTS DOLLARS (\$ 0.45)	\$ 9800.10
7. AGGREGATE (TYPE D, GRADE 4) FINAL COURSE SURFACE TREATMENT (1 C.Y. PER 100 S.Y.)	21,778 S.Y.	NO DOLLARS AND FIFTY FIVE CENTS DOLLARS (\$ 0.55)	\$ 11,977.90

*FLEXIBLE BASE AND PRIME COAT ARE MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAIL SHEET).

TOTAL AMOUNT OF ALTERNATIVE BID - PART D - IN WORDS ONE HUNDRED FORTY EIGHT THOUSAND ONE HUNDRED FIFTY EIGHT DOLLARS AND THIRTY CENTS DOLLARS (\$ 148,158.30)

TYLER COUNTY, TEXAS

BID SCHEDULE: ALTERNATIVE BID - PART E - STREET PAVING AND DRAINAGE

Note: These alternative bid items may be used in place of the correspondingly numbered bid items of the BID SCHEDULE: BASE BID

ITEM NUMBER AND DESCRIPTION	UNIT	UNIT PRICE	AMOUNT BID
4. 2-INCH (TYPE D) HOT MIX ASPHALTIC CONCRETE SURFACE (SDHPT ITEM 340) COMPLETE IN PLACE.	24,500 S.Y.	<u>FIVE & 25/100THS</u> DOLLARS (\$ <u>5.25</u>)	\$ <u>128,625⁰⁰</u>
5. LIME FOR SUBGRADE STABILIZATION (22 LBS. PER S.Y.)	270 TONS	<u>ONE HUNDRED TWENTY</u> <u>FIVE & 9/100THS</u> DOLLARS (\$ <u>125.00</u>)	\$ <u>33,750⁰⁰</u>
6. *LIME STABILIZATION OF TOP 6" OF SUBGRADE COMPACTED TO 95% MAXIMUM DENSITY (AASHTO T-99), COMPLETE IN PLACE	24,500 S.Y.	<u>TWO & 59/100THS</u> DOLLARS (\$ <u>2.50</u>)	\$ <u>61,250⁰⁰</u>

TOTAL AMOUNT OF ALTERNATIVE BID - PART E - IN WORDS TWO HUNDRED TWENTY THREE
THOUSAND SIX HUNDRED TWENTY FIVE & 9/100THS DOLLARS (\$ 223,625⁰⁰)

*LIME STABILIZATION IS MEASURED IN SQUARE YARDS (S.Y.) OF FINISHED ROADWAY SURFACE EXCLUDING UNPAVED SHOULDER. (SEE DETAILS SHEET).

Case

FARMERS SUPPLY

CAREL RASBERRY, OWNER
Drawer 270 Hwy. 59 South
LIVINGSTON, TEXAS 77351



012 PAGE 130

VOL

"Sealed bid on Rotovator"

"Bid opening April 14, 1986"

10:15 A

APR 10 1986

GRACE BOSTICK, COUNTY CLERK

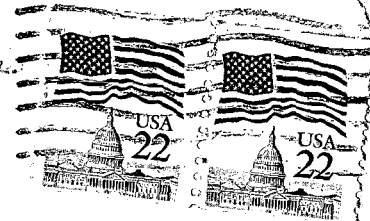
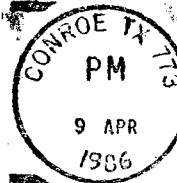
TYLER COUNTY, TEXAS

BY

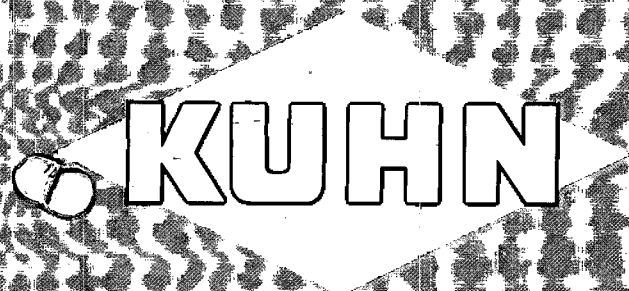
Janet Brown

JANET BROWN

Tyler County Commissioners
Mrs. Grace Bostick, County Clerk
Woodville, Texas 75979

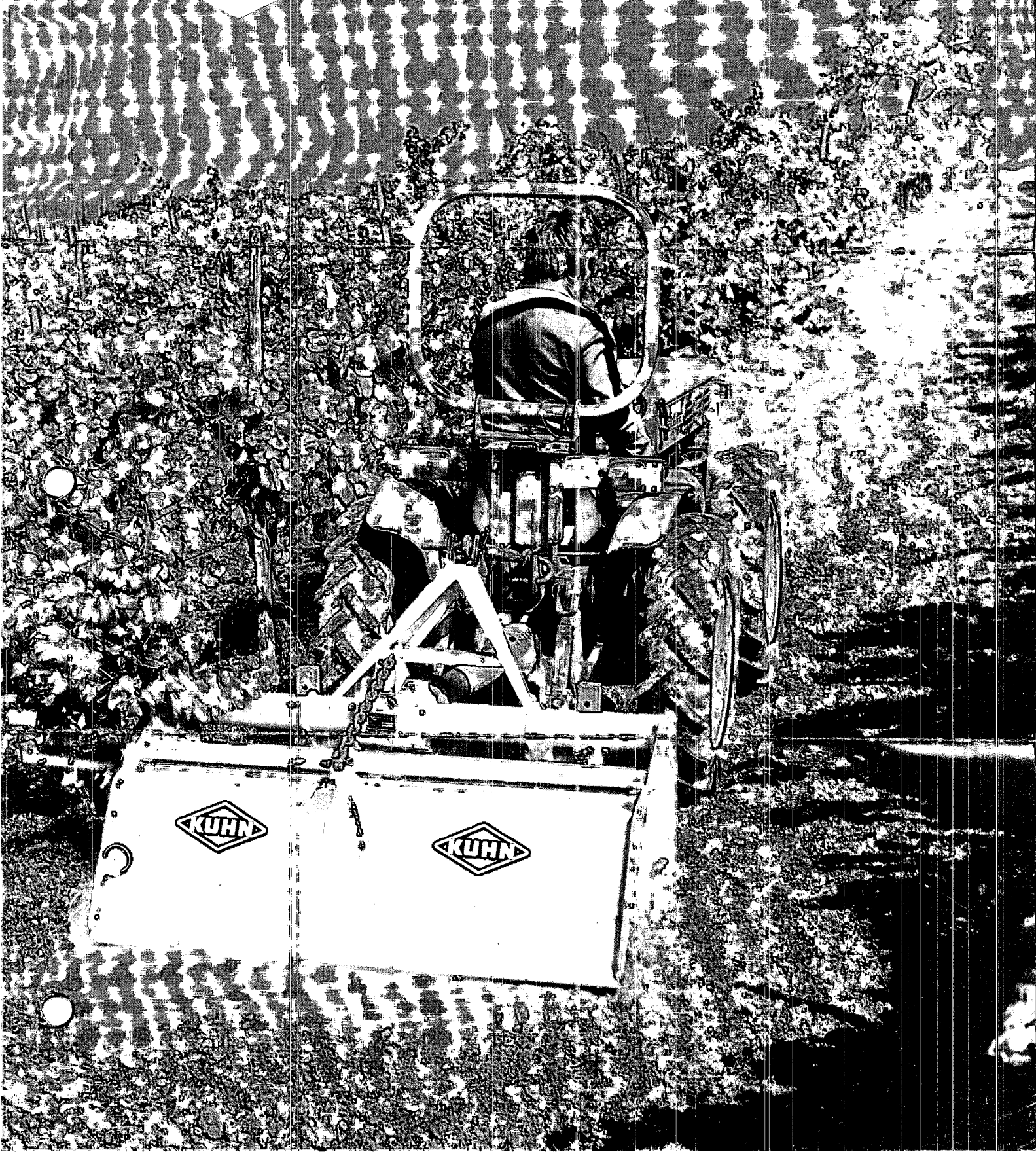


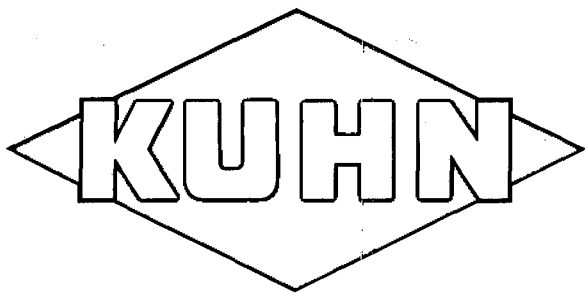
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KUHN

POWER TILLERS
EL 50N - EL 60



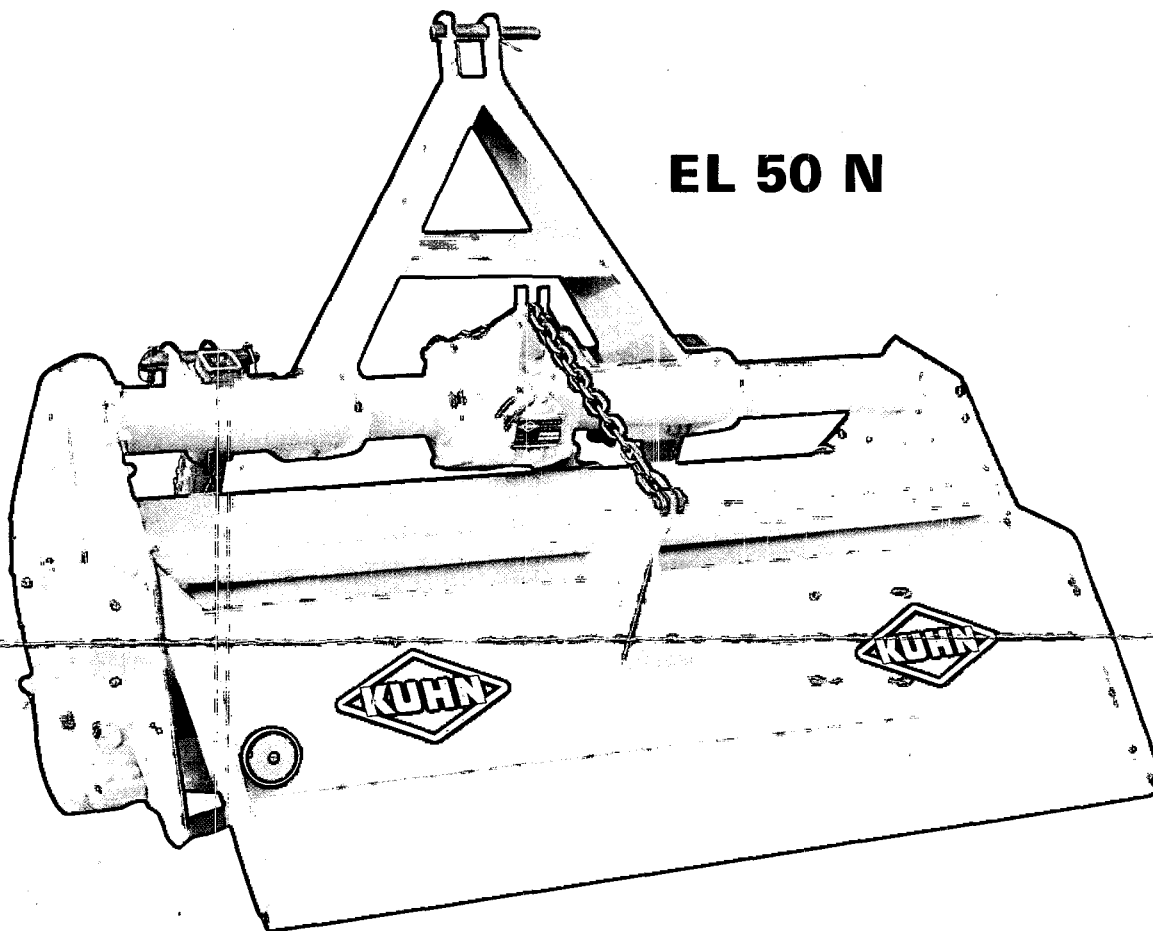


Power Tillers EL 50 N/EL 60

Modern tillage technology for an age old operation !

A precision machine suitable for numerous operations :

- preparation of seedbeds
- cultivation in orchards and vineyards
- stubble cleaning
- turning in crop residues
- rejuvenation of grassland
- for all vegetable cultivation

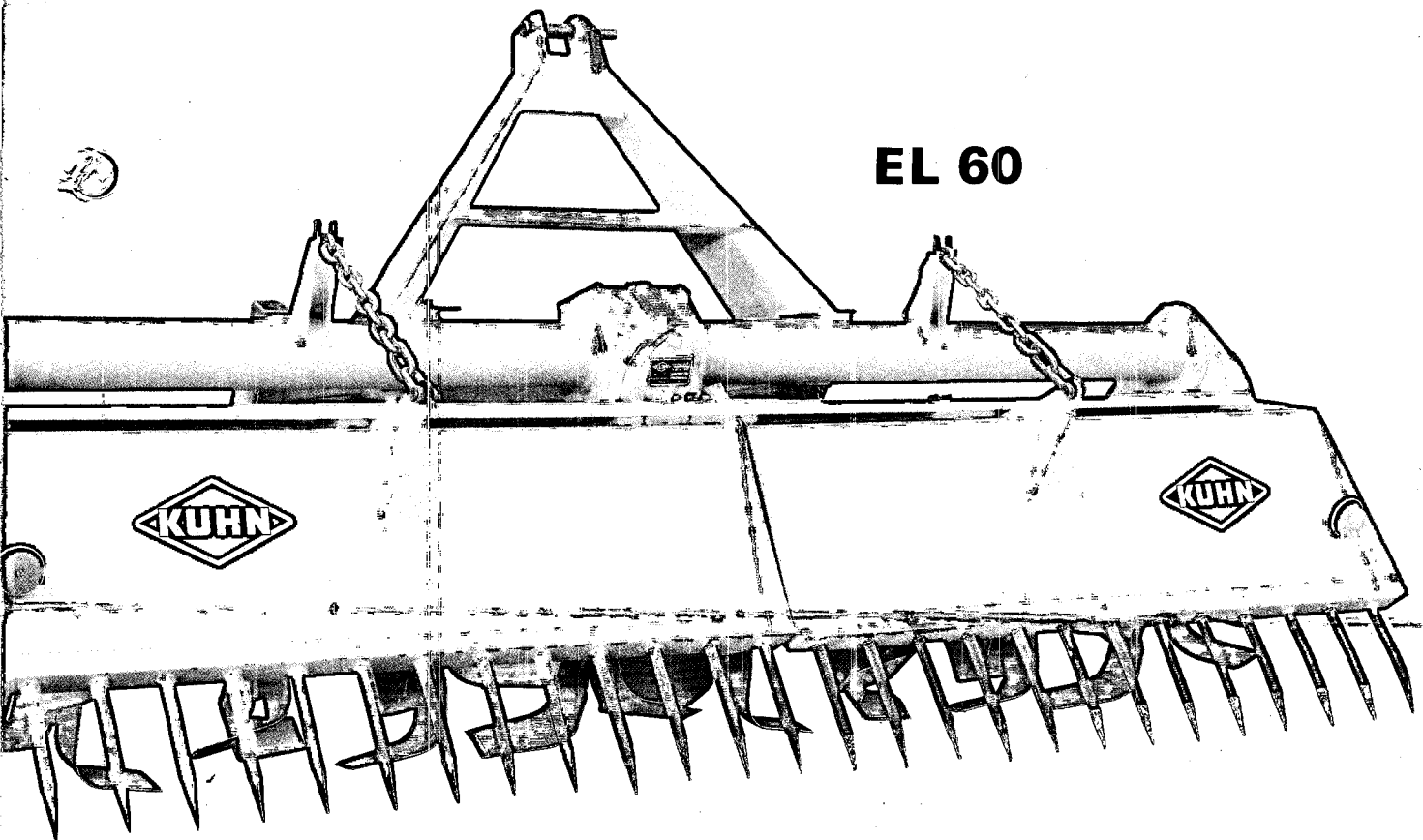


EL 50 N

The EL 50 N Power Tiller is designed for operation with tractors in the 13 to 37 Kw (18-50 HP) range. With a narrow overall width and reduced height, it readily adapts to precision work. Also, the EL 50 N Power Tiller (available in widths of 92 cm (36 ins), 105 cm (40 ins), 117 cm (44 ins), 130 cm (50 ins)

and 155 cm (60 ins), is ideally suited for vineyards and orchards. A compact unit, the EL 50 N Power Tiller incorporates carefully designed side plates, located at each side of the rotor hood, to prevent soil ejection from the rotor housing sides. Working depth is controlled by gauge wheels or skids.

EL 60



Designed for operation with tractors in the 26 to 45 Kw (35-60 HP) range, the EL 60 Power Tiller is available in widths of 180 cm (70 ins) and 205 cm (80 ins). The rotor hood (in 2 halves on the 205 cm model) is extended by harrow tines or a levelling plate.

Blades

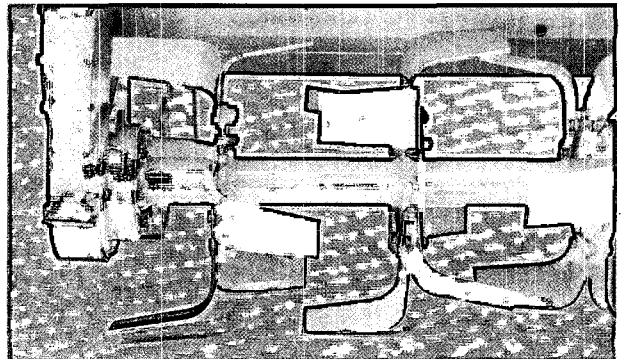
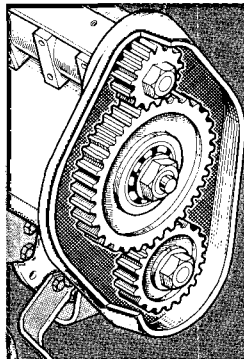
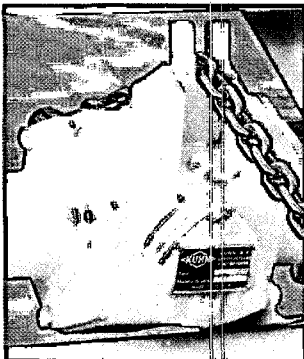
The wide distance between the exterior blade flanges and rotor support housings together with the blades facing outwards, are among the typical characteristics of KUH N Power Tillers.

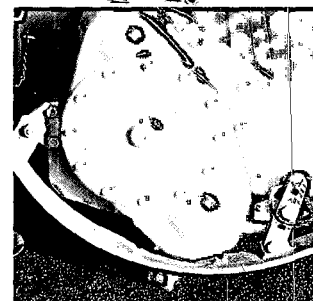
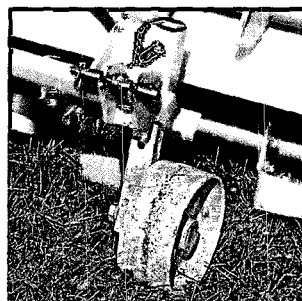
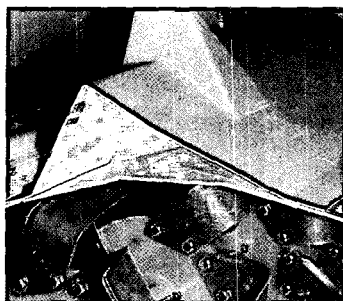
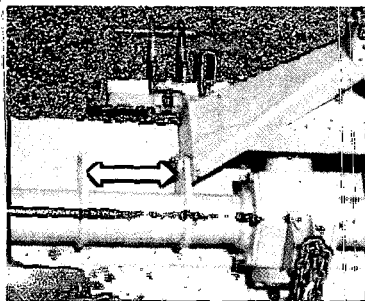
The advantage? No clogging. Cutting away of soil from under the rotor side plates giving improved machine soil penetration. In vineyards or orchards such blade advantages allow better soil irrigation and the line cut along the root edges remains porous allowing precious air and water to reach the roots.

On tillers equipped with inward facing blades, the border is cut with the blade heel in such a way that roots become isolated from the worked soil.

Transmission

Drive from the rugged bevel gearbox is transmitted via a completely enclosed drive shaft to precision, heat treated gears. These gears run in a permanent oil bath contained in a slimline heavy duty gearbox which is invulnerable to shock loads.





Adjustable lower link brackets enable the EL 50 N / EL 60 Power Tillers to be attached without difficulty to tractors equipped with Cat. I and II linkages (standard and narrow).

The 117 cm, 130 cm and 155 cm models can be offset to the right by 20 cm.

An inner skin on the rotor hood improves strength and also prevents unsightly damage when operating in stony ground.

Depth control: Depth gauge wheels in front of the machine control operational depth while running on firm ground and leaving an unmarked tilled area over the full width of the machine. Maximum working depth: 20 cm (8 ins).

Skids: If preferred, skids can be substituted for gauge wheels. These are sometimes chosen for greater stability when operating on previously ploughed land.

TECHNICAL SPECIFICATIONS

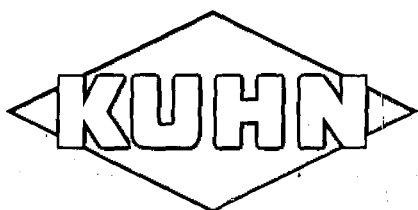
MODEL		EL 50 N					EL 60	
TYPE		92	105	117	130	155	180	205
Working width	(cm) (ins)	92 36	105 40	117 44	130 50	155 60	180 70	205 80
Overall width : – with wheels	(cm) (ins)	105 40	118 46	129 51	143 56	168 66	202 80	227 89
– with skids	(cm) (ins)	109 43	122 48	133 52	147 58	172 68	203 80	221 90
Overall rotor diameter		450 mm (18 ins)						
Number of blades		24	24	30	30	36	42	48
Number of flanges		4	4	5	5	6	7	8
Weight (with 6 blades and wheels)	(kg) (lbs)	242 532	255 561	270 594	278 611	330 726	382 840	417 917
Min. power requirement	(Kw) (HP)	13 18	15 20	17 23	18 25	22 30	26 35	30 40
3-point linkage		in line		in line and offset by 20 cm (8 ins)			in line	
		Cat. I and II standard and narrow Adjustable lower link brackets						
Depth control		By wheels or skids						
Max. working depth		20 cm (8 ins)						
Rotor speed at 540 rpm at PTO		212 rpm					182 rpm	
PTO shaft with safety clutch		on option				std	Standard	

In the interests of progress we reserve the right to change without notice any specifications, design or materials listed.

KUHN S.A.

67700 SAVERNE (FRANCE)

TEL. (88) 91.21.10 - TELEX: 870 826



U.S.A.
KUHN FARM MACHINERY, INC.
P.O. Box 224
VERNON, New York 13476
PHONE, AREA CODE 315 829-2620
TELEX, 0937456

GREAT BRITAIN
KUHN FARM MACHINERY (U.K.) LTD
STAFFORD PARK 15,
TELFORD-SALOP TF3 3BB
PHONE, TELFORD (STD. 0952) 614200-618851
TELEX: 35647

GERMANY
KUHN MASCHINEN-VERTRIEB GMBH
764 KEHL/RHEIN HAFENSTRASSE 38
TEL. (07851) 7091
TLX: 753646

AVAILABLE FROM

FARMERS SUPPLY

Raspberry - Owner
Drawer 270
Livingston, Texas 77351

FARMERS SUPPLY

CAREL RASBERRY, Owner

VOL 012 PAGE 131

327-8171

HWY. 59 SOUTH

327-8118

DRAWER 270

LIVINGSTON, TEXAS 77351

SALES AND SERVICE



BOLENS



TRACTOR AND EQUIPMENT RENTAL

Livingston, Texas
April 9, 1986

Tyler County Commissioner's Court
Mrs. Grace Bostick, County Clerk
Woodville, Texas

Dear Sir:

I would like to submit the following bid quotation on the following machinery.

One (1) new Kuhn Power Tiller

Model EL 60"- 70"
working width

Selling price-----\$2285.00

OR

One (1) new Kuhn Power Tiller

Model EL 60" -80"
working width

Selling price-----\$2600.00

We can make immediate delivery on 70" width
3 weeks delivery on 80" width

~~Each machine has depth-gauge wheels~~

I feel the Howard Rotovator price was too high to quote on this bid.

Thank you for the opportunity to submit my bid.

Sincerely,

Carel Rasberry

Carel Rasberry
Farmers Supply
Livingston, Texas

NICHOLS FARM & RANCH SUPPLY
HWY. 69 - P. O. BOX 624
WOODVILLE, TEXAS 75979

Sealed
Bids

Mrs. Stace
Office

Tyler County Commissioner
Woodville, Texas
45949

2:30 P

Janet Brown
JANET BROWN

APRIL 11, 1986

TO: TYLER COUNTY COMMISSIONERS
WOODVILLE, TEXAS

FROM: NICHOLS FARM & RANCH SUPPLY
HWY. 69 SOUTH
WOODVILLE, TEXAS
283-7323

ATTACHED ARE BIDS AND LITERATURE
ON BOTH - HOWARD AND KUHN POWER TILLERS.

JAMES R. NICHOLS - OWNER
ROBERT J. MARTIN, SR. - SALES

KUHN POWER TILLERS

MODEL# EL 50 N/155 (60")
* AS PER SPECIFICATIONS ON ATTACHED LITERATURE.
SUG. LIST \$1930.00 BID \$1608.00

MODEL# EL 60/180 (70")
* AS PER SPECIFICATIONS ON ATTACHED LITERATURE.
SUG. LIST \$2285.00 BID \$1886.00

MODEL# EL 80 N/155 (60")
* AS PER SPECIFICATIONS ON ATTACHED LITERATURE.
SUG. LIST \$3035.00 BID \$2473.00

✓ MODEL# EL 80 N/180 (70")
* AS PER SPECIFICATIONS ON ATTACHED LITERATURE.
SUG. LIST \$3150.00 BID \$2563.77

HOWARD ROTAVATOR

MODEL# HR 20-60"

* AS PER SPECIFICATIONS ON ATTACHED LITERATURE.

* HEAVY DUTY SKIDS IN LEIU OF WHEELS.

SUG. LIST \$3253.69 BID \$2810.00

MODEL# HR 20-70"

* AS PER SPECIFICATIONS ON ATTACHED LITERATURE.

* HEAVY DUTY SKIDS IN LEIU OF WHEELS.

SUG. LIST \$3543.03 BID \$3059.00

MODEL# HR 30-60"

* AS PER SPECIFICATIONS ON ATTACHED LITERATURE.

* HEAVY DUTY SKIDS IN LEIU OF WHEELS.

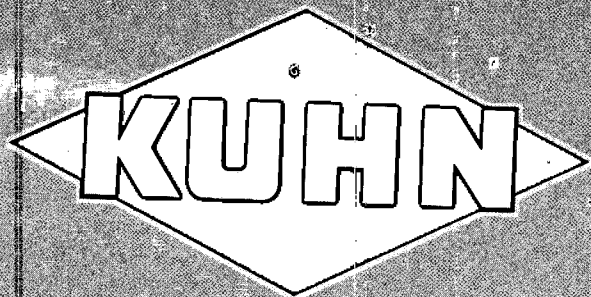
SUG LIST \$3652.11 BID \$3154.00

MODEL# HR 30-70"

* AS PER SPECIFICATIONS ON ATTACHED LITERATURE.

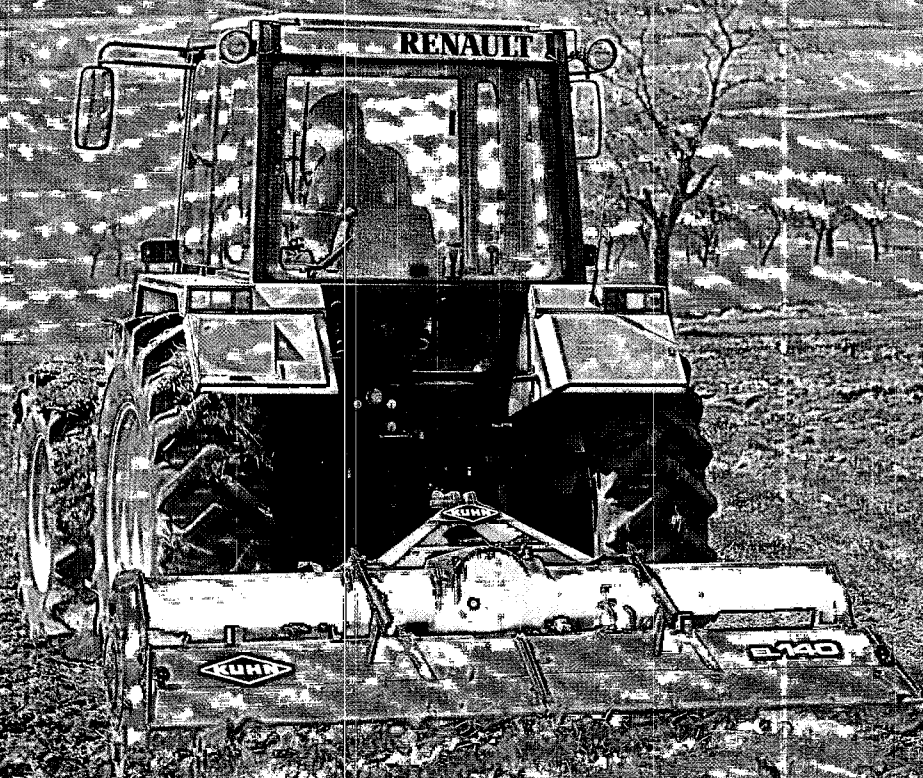
* HEAVY DUTY SKIDS IN LEIU OF WHEELS.

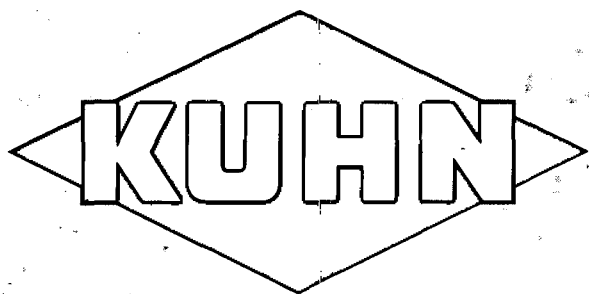
SUG. LIST \$3830.67 BID \$3308.00



POWER TILLERS

EL 80 N - EL 100 N - EL 140 N



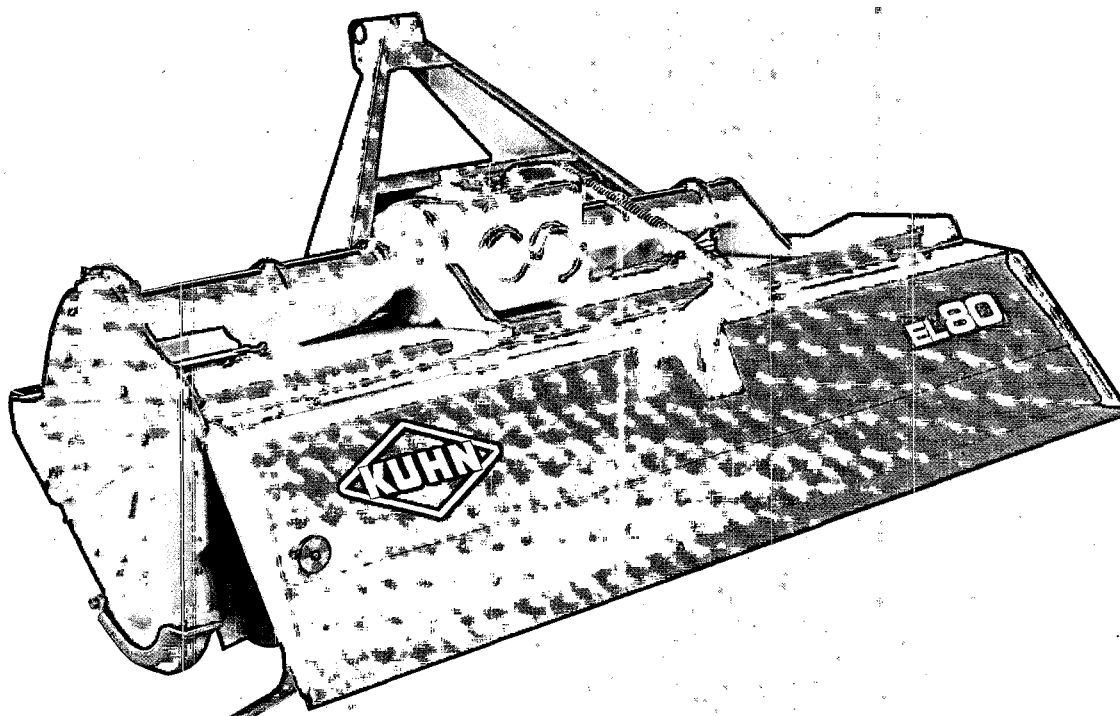


POWER TILLERS

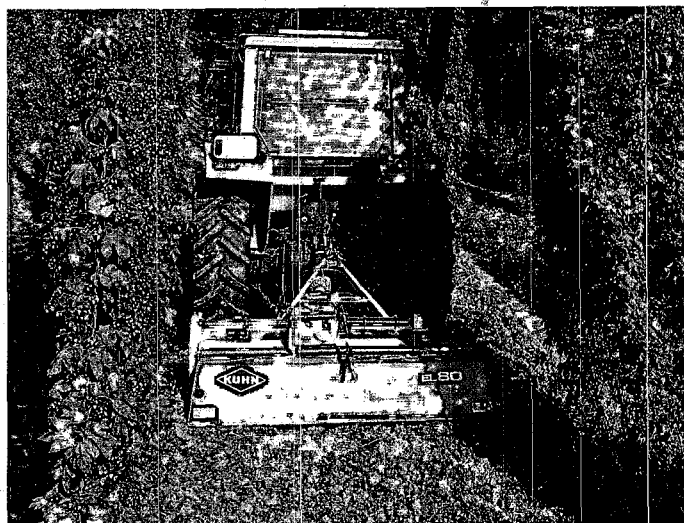
EL 80 N - EL 100 N - EL 140 N

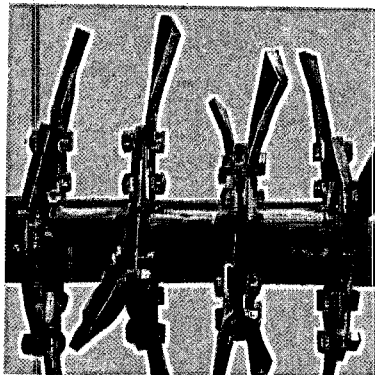
EL 80 N POWER TILLER

for tractors from 35 to 80 HP (26 to 59 KW)



The low profile EL 80 N in working widths of 130 cm, 155 cm and 180 cm can be offset to the right by 22 cm making it particularly suitable for orchard work. Fixed axial models of 205 cm and 230 cm width are intended for open field and large area cultivation work. A two-speed stick shift gearbox allows tilth fineness to be regulated with precision, creating perfect harmony between tractor forward speed, rotor speed, number of blades per rotor flange and rotor hood positioning. Working depth can be controlled by wheels, skids or rear roller.





Rotor Cultiplough

Certain EL 80 N models and all EL 100 N units can be fitted with a Cultiplough equipped with straight blades.

This rotor is interchangeable with the standard rotor equipped with curved blades. The spiral blades break-up the clods without panning.

With the rear 3-point linkage, available as optional equipment, if required a seed drill or other attachment can be used simultaneously with certain Kuhn power tillers.



SPECIFICATIONS

MODEL	EL 80 N					EL 100 N			EL 140 N		
TYPE	130	155	180	205	230	230	255	305	230	255	305
Working width cm	130	155	180	205	230	230	255	305	230	255	305
ins	50	60	70	80	90	90	100	120	90	100	120
Overall width with wheels cm	150	175	200	225	251	253	279	330	256	282	333
ins	58	69	79	89	99	100	110	130	101	111	131
Overall width with skids cm	151	176	201	226	252	254	282	331	257	283	334
ins	58	69	79	89	99	100	110	130	101	112	132
Number of blades fitted as standard	30	36	42	48	54	54	60	72	54	60	72
Number of flanges	5	6	7	8	9	9	10	12	9	10	12
Overall rotor diameter	500 mm (20 ins)					500 mm (20 ins)			600 mm (24 ins)		
Weight with wheels Kg	421	458	492	532	566	675	713	800	893	977	1113
lbs		1008	1083	1170	1245	1485	1569	1760	1965	2150	2449
Min. tractor power requirement as from ... KW (HP)	26 (35)	28 (38)	30 (42)	38 (52)	44 (60)	48 (65)	53 (72)	59 (80)	59 (80)	66 (90)	73 (100)
Maximum Power allowed	59 KW (80 HP)					73 KW (100 HP)			103 KW (140 HP)		
Maximum working depth	22 cm (9 ins)					22 cm (9 ins)			28 cm (11 ins)		
Depth Control	By Skids or Track Adjustable Wheels					By Skids or Track Adjustable Wheels			By Skids or twin Track Adjustable Wheels (Diam. 320 mm x 120)		
Rotor Speeds at 540 rpm	174-224 rpm					189-228 rpm			180-236 rpm		
Rotor Speeds at 540 rpm with gear wheels inversed	-	-	-	-	-	101-122 rpm			116-128 rpm		
Rotor speeds at 1000 rpm *	1st gear only : 320 rpm					* 187-225 rpm			* 182-238 rpm		
Rotor speeds at 1000 rpm with gear wheels inversed	-	-	-	-	-	344-413 rpm			334-438 rpm		
Rear Power Take-off Shaft	-	-	-	-	-	yes	yes	yes	-	-	-
PTO Shaft	complete with safety clutch										
Machine can be off-set to left 22 cm (9 ins)	yes	yes	yes	yes	-	-	-	-	-	-	-
3-point linkage	Cat. I and II					Cat. II & II adjustable lower links					
OPTIONAL EQUIPMENT											
Cultiplough with spiral blades	-	-	-	yes	yes	yes	yes	yes	-	-	-
Number of flanges	-	-	-	17	19	19	21	25	-	-	-
Number of blades	-	-	-	68	76	76	84	100	-	-	-
Rear depth control levelling roller	-	-	-	yes	yes	yes	yes	yes	yes	yes	yes
Rear 3-point linkage	-	-	-	-	-	yes	yes	yes	yes	yes	yes

* As delivered from factory.

In the interests of progress we reserve the right to change without notice any specifications, design or materials listed

KUHN S.A.

67700 SAVERNE (FRANCE)

TEL. (88) 91.21.10 - TELEX : 870 826

AVAILABLE FROM

U.S.A.

KUHN FARM MACHINERY, INC.

P.O. Box 224

VERNON, New York 13476

PHONE: AREA CODE 315.829-2620

TELEX: 0937456

GREAT BRITAIN

KUHN FARM MACHINERY (U.K.) LTD

STAFFORD PARK 15,

TELFORD-SALOP TF3 3BB

PHONE: TELFORD (STD.0952) 614200-618851

TELEX : 35647

GERMANY

KUHN MASCHINEN-VERTRIEB GMBH

764 KEHL/RHEIN HAFENSTRASSE 38

TEL. (07851) 7091

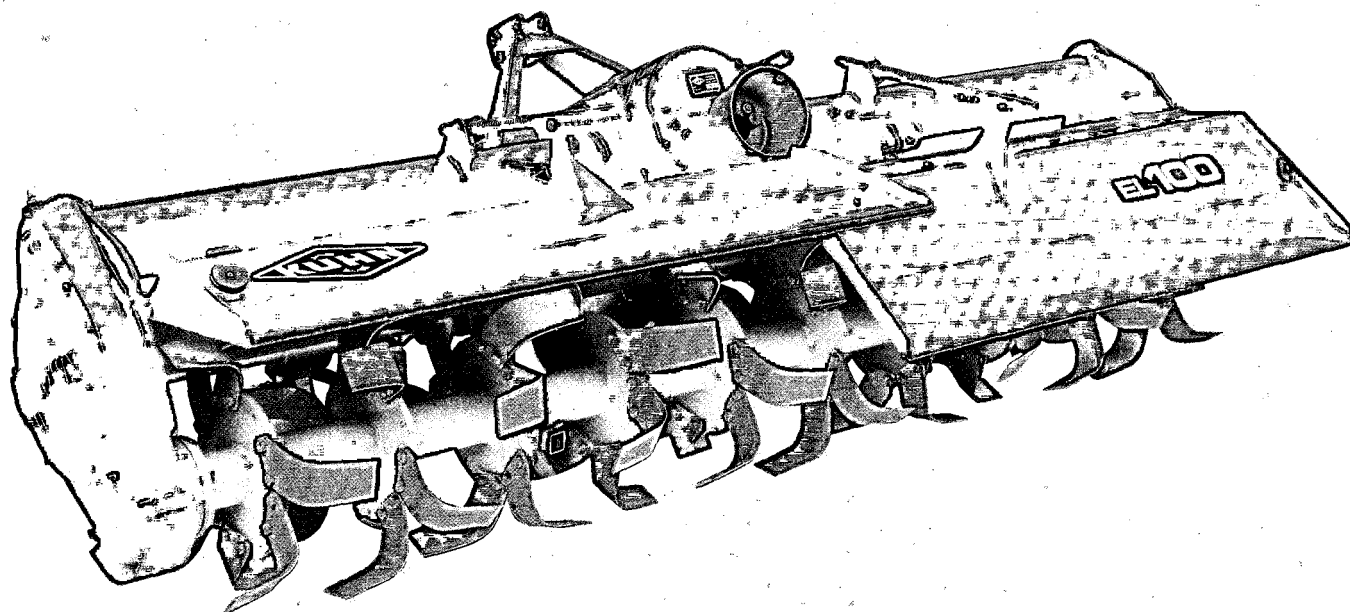
TLX : 753646



Modern Power Tillage Equipment for an age old operation

EL 100 N POWER TILLER

for tractors from 70 to 100 HP (50 to 74 KW)



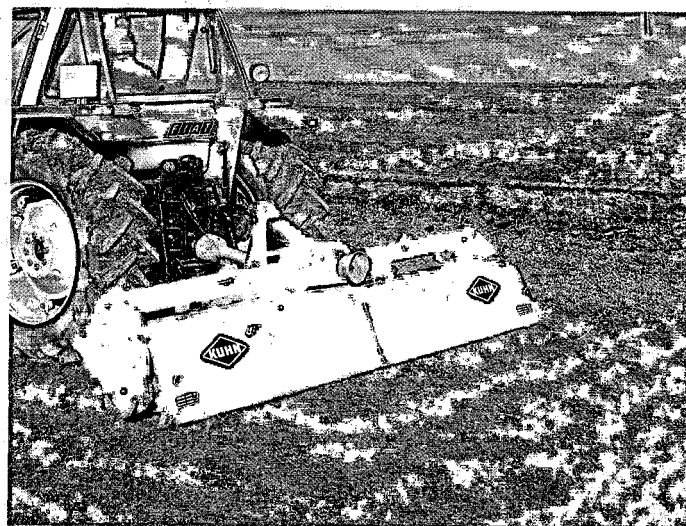
Whether powered with 540 or 1000 PTO speed the optimum rotor speed can easily be selected with the stick shift multi-speed gearbox.

Adjustable rotor hood, held at a constant height by pressure springs, contributes in determining clod size.

A rear power take-off shaft is fitted as standard, allowing a second piece of equipment to be operated in conjunction with the rear 3-point linkage frame, available on option.

The wide clearance between the end flanges of the rotor and the side plates eliminates risk of clogging.

The working width of the machine is exploited by the blades of each outside flange being directed outwardly.



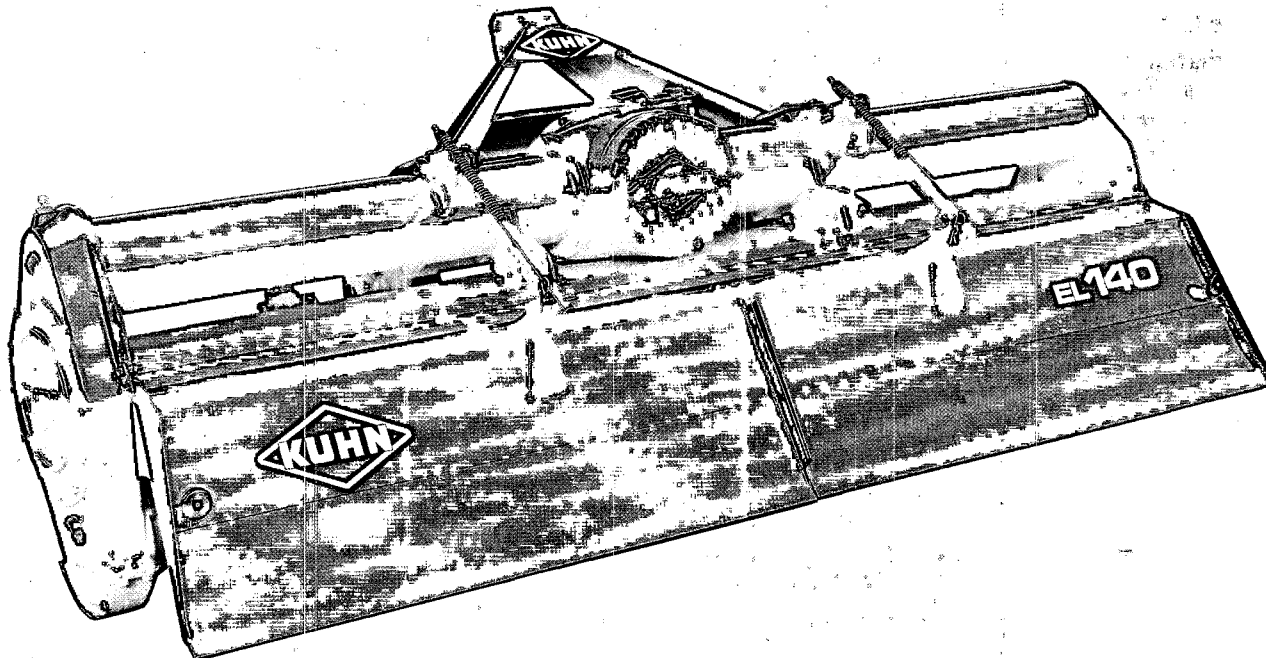
The scope of application of a KUHN Power Tiller is immense :

- cultivation of vineyards and orchards
- stubble cleaning and turning in crop residues
- seed bed preparation
- grassland rejuvenation
- soil preparation of ploughed or unploughed land

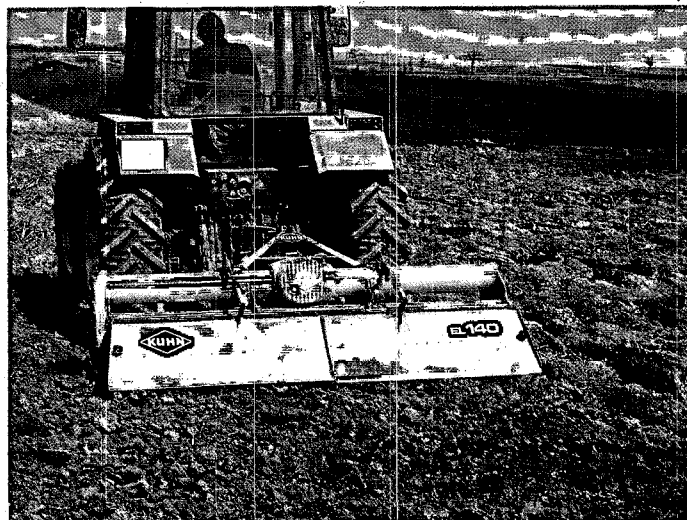
To reduce costs and increase productivity and profitability, today's farmers must employ robust, reliable and high performance machinery! KUHN POWER TILLERS fulfil these requirements exactly!

EL 140 N POWER TILLER

for tractors from 80 to 140 HP (59 to 104 KW)



Designed for use on tractors up to 140 HP, the EL 140 N is intended for contractors, co-operatives and big estates. Robust and solid with heavy duty blades and « super large » 600 mm diameter rotor, this model is especially suitable for intensive use in difficult conditions. A multi-speed stick shift gearbox provides 4 rotor speeds at both 540 and 1000 rpm tractor PTO speeds as standard. The EL 140 N Power Tiller can be driven by both 540 and 1000 rpm PTO speeds. Working depth is controlled by a pair of twin gauge wheels mounted in front of the machine. A rear depth control levelling roller and rear 3-point linkage are available as optional equipment.



Particular points of interest on the EL 80 N - EL 100 N and EL 140 N Power Tillers

1 - Multi-speed Gearbox

All EL 80 N, EL 100 N and EL 140 N Power Tillers are equipped with a heavy duty precision engineered gearbox, which allows rotor speeds to be selected instantaneously thanks to the stick shift

2 - Rotor Drive

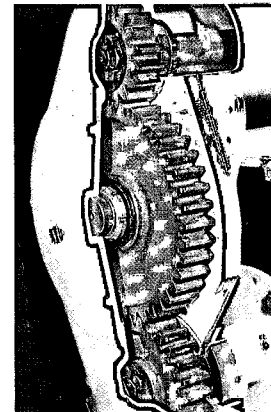
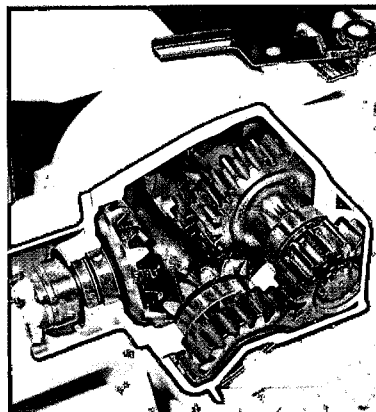
The distinguishing feature of all Kuhn Power Tillers is that they are 100 % gear driven. Large module precision forged gears run in a permanent oil bath contained in a thick walled heavy duty gearbox which is invulnerable to shock loads and wear (no chains means no maintenance).

3 - End Flanges

On the well spaced outer flanges the blades face outwards creating a good break-down of the soil in the area of the side plates aiding machine penetration into the ground (no clogging up in wet conditions).

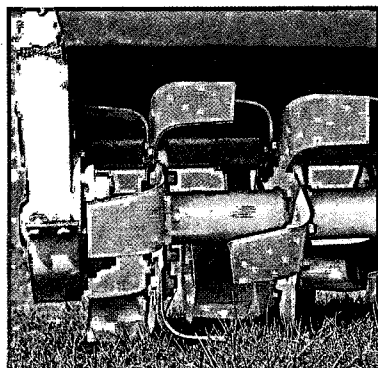
4 - Rotor Hood

An inner skin improves strength and also prevents unsightly damage when operating in stoney ground.

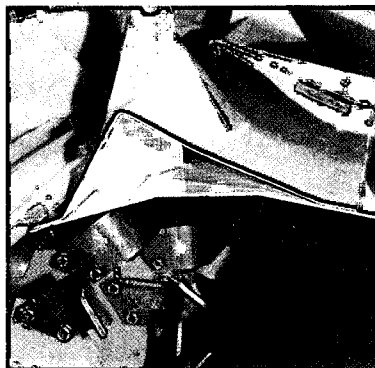


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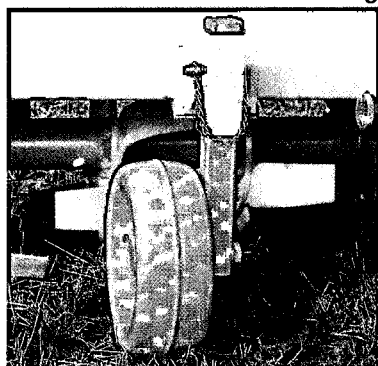
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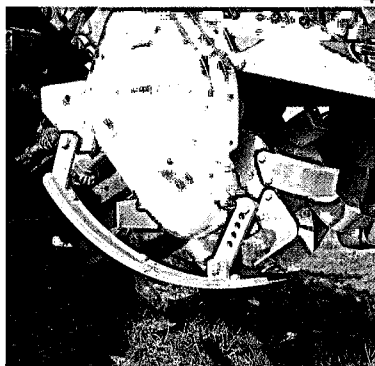
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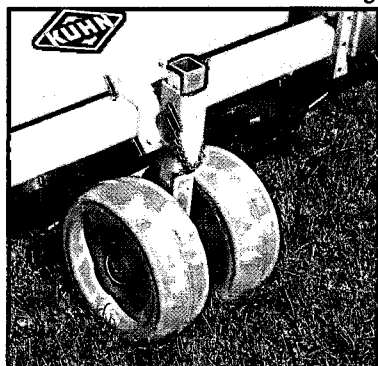
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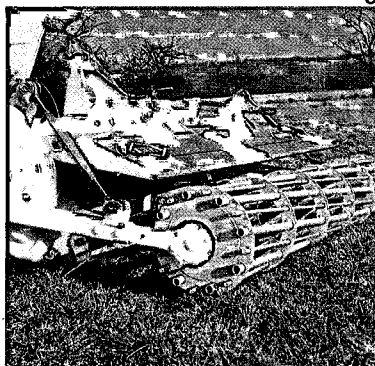
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6



7



8

5 - Wheels

Adjustable both sideways and in height, the depth gauge wheels always run on firm ground in front of the machine leaving no marks and do not increase the overwidth of the machine. Maximum working depth: 20 cm.

6 - Skids

Adjustable skids can be fitted on all EL 80 N and EL 100 N models in place of the wheels.

7 - Twin Gauge Wheels

Working depth is controlled using 2 sets of twin gauge wheels.

8 - Rear Depth Control Levelling Roller

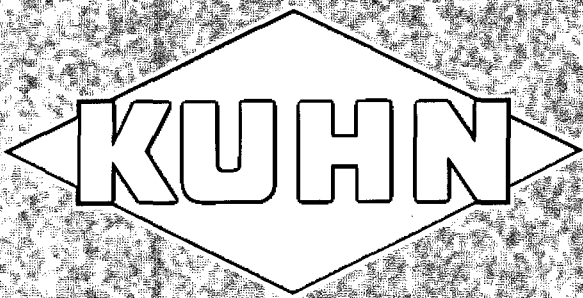
The EL 80 N in working widths of 205 and 230 cm, as well as all EL 100 N and EL 140 N, can be equipped with a rear depth control levelling roller available as optional equipment. This roller, which replaces either the skids or wheels, is fitted with removable bars for working in wet conditions. Its large diameter (400 mm) and absence of central axis reduces possibility of clogging.

KUHN

POWER TILLERS

EL 50N - EL 60

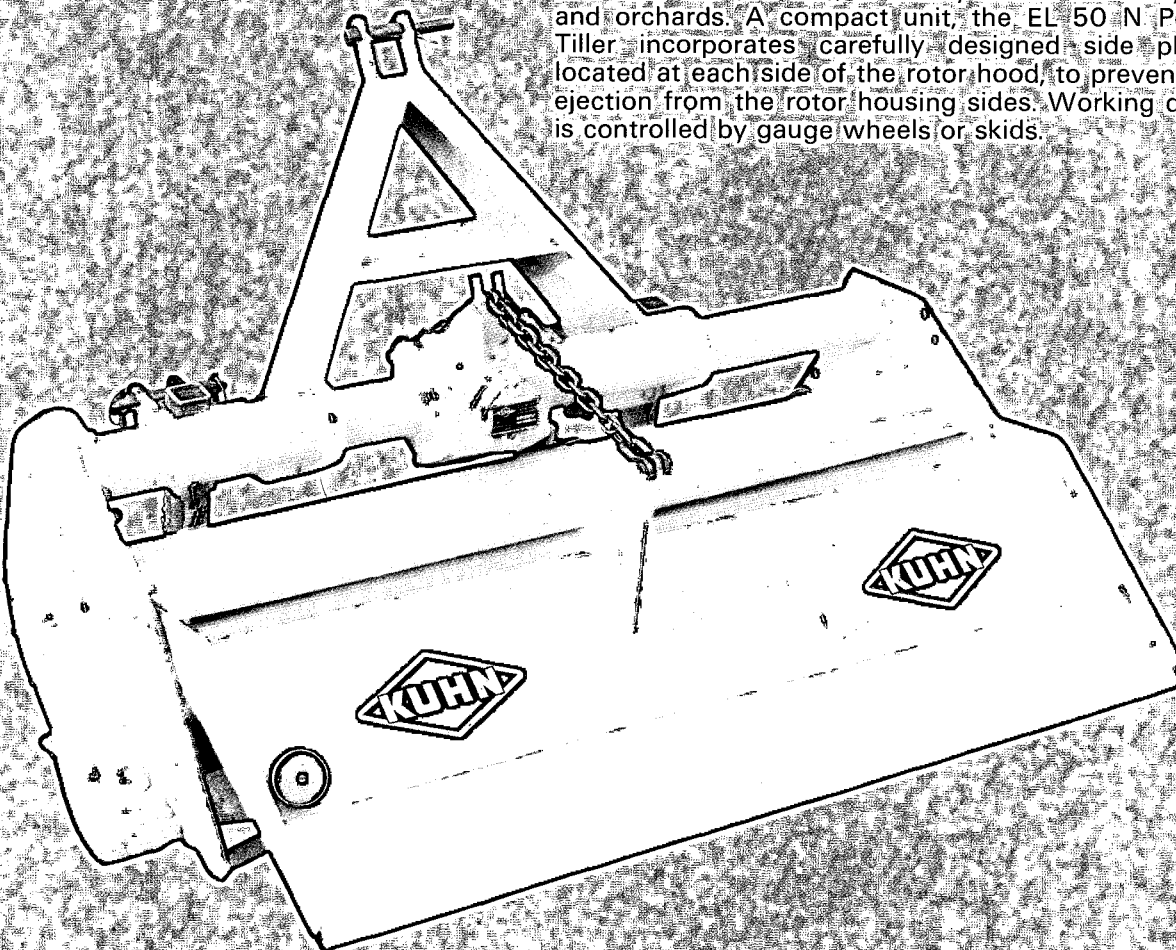




Power Tillers EL 50 N/EL 60

EL 50 N

The EL 50 N Power Tiller is designed for operation with tractors in the 13 to 37 Kw (18-50 HP) range. With a narrow overall width and reduced height, it readily adapts to precision work. Also, the EL 50 N Power Tiller (available in widths of 92 cm (36 ins), 105 cm (40 ins), 117 cm (44 ins), 130 cm (50 ins) and 155 cm (60 ins), is ideally suited for vineyards and orchards. A compact unit, the EL 50 N Power Tiller incorporates carefully designed side plates, located at each side of the rotor housing, to prevent soil ejection from the rotor housing sides. Working depth is controlled by gauge wheels or skids.



Transmission

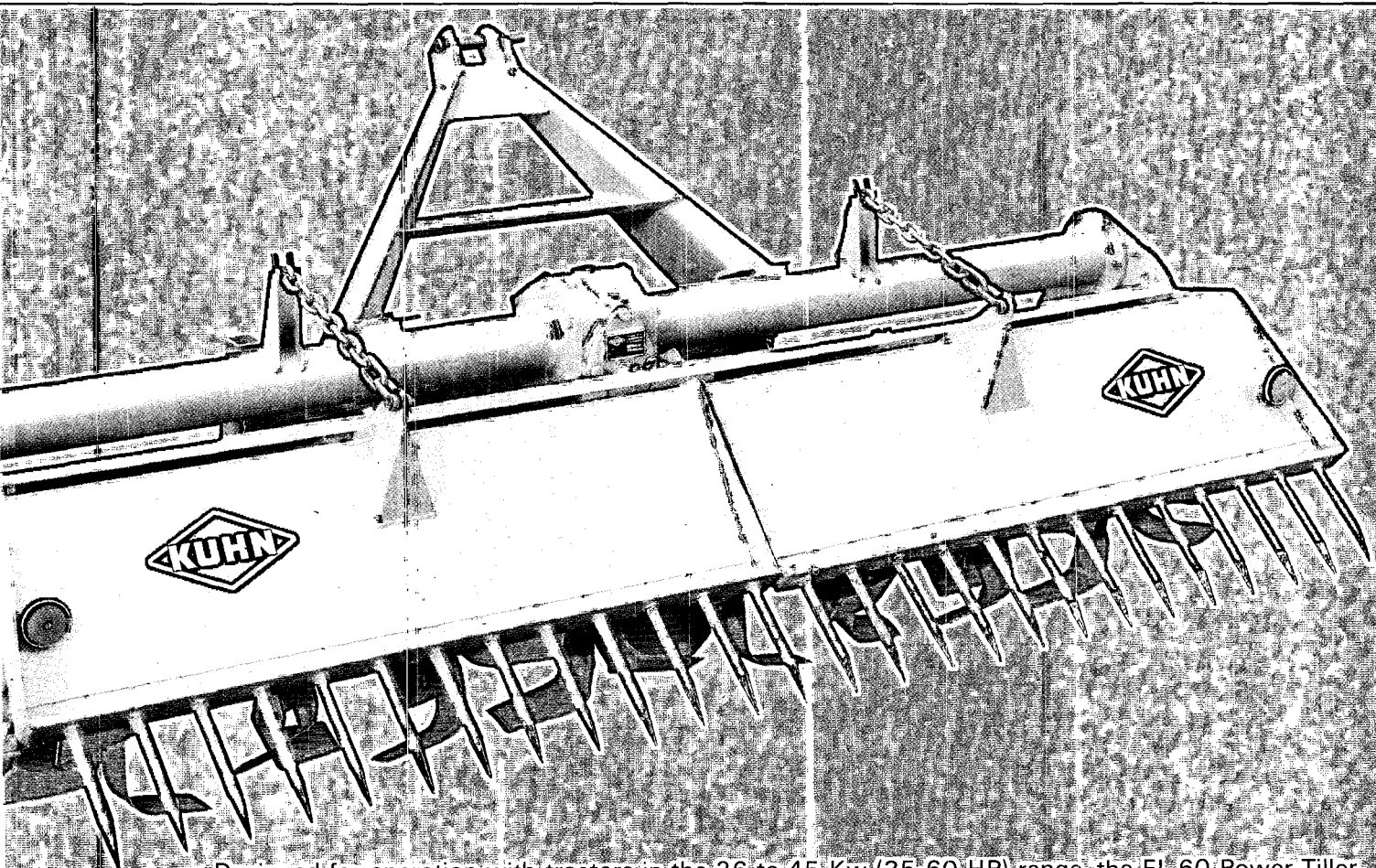
Drive from the rugged bevel gearbox is transmitted via a completely enclosed drive shaft to precision, heat treated gears. These gears run in a permanent oil bath contained in a slimline heavy duty gearbox which is invulnerable to shock-loads.



Modern tillage technology for an age old operation!

A precision machine suitable for numerous operations:

- preparation of seedbeds
- cultivation in orchards and vineyards
- stubble cleaning
- turning in crop residues
- rejuvenation of grassland
- for all vegetable cultivation



EL 60

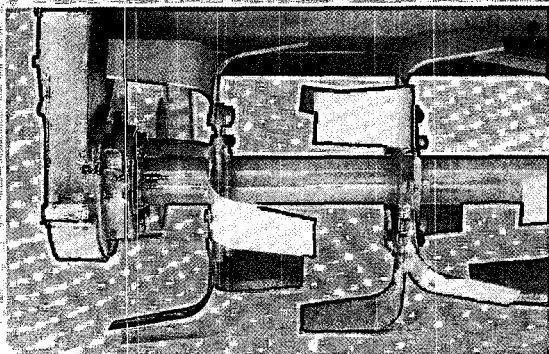
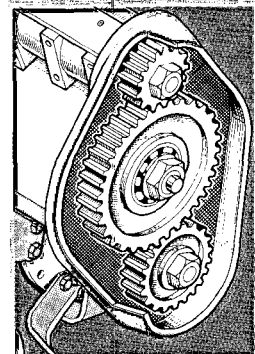
Designed for operation with tractors in the 26 to 45 Kw (35-60 HP) range, the EL 60 Power Tiller is available in widths of 180 cm (70 ins) and 205 cm (80 ins). The rotor hood (in 2 halves on the 205 cm model) is extended by harrow tines or a levelling plate.

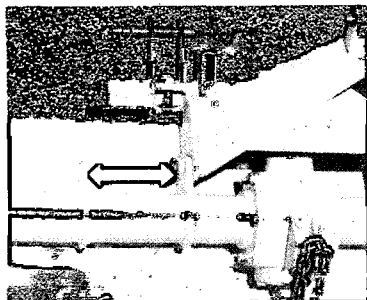
Blades

The wide distance between the exterior blade flanges and rotor support housings together with the blades facing outwards, are among the typical characteristics of KUH N Power Tillers.

The advantage? No clogging. Cutting away of soil from under the rotor side plates giving improved machine soil penetration. In vineyards or orchards such blade advantages allow better soil irrigation and the line cut along the root edges remains porous allowing precious air and water to reach the roots.

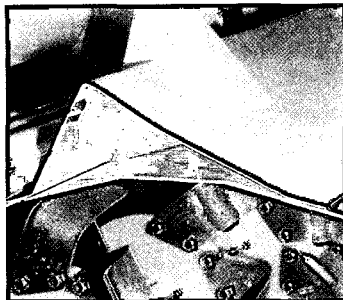
On tillers equipped with inward facing blades, the border is cut with the blade heel in such a way that roots become isolated from the worked soil.



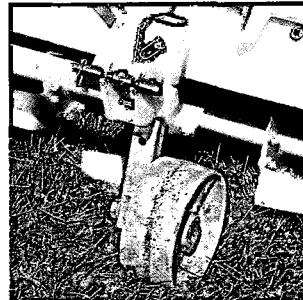


Adjustable lower link brackets enable the EL 50 N / EL 60 Power Tillers to be attached without difficulty to tractors equipped with Cat. I and II linkages (standard and narrow).

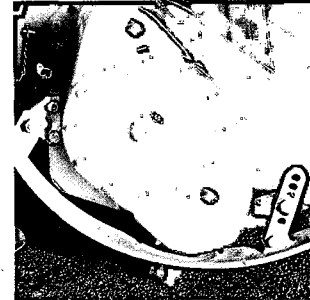
The 117 cm, 130 cm and 155 cm models can be offset to the right by 20 cm.



An inner skin on the rotor hood improves strength and also prevents unsightly damage when operating in stoney ground.



Depth control: Depth gauge wheels in front of the machine control operational depth while running on firm ground and leaving an unmarked tilled area over the full width of the machine. Maximum working depth: 20 cm (8 ins).



Skids: If preferred, skids can be substituted for gauge wheels. These are sometimes chosen for greater stability when operating on previously ploughed land.

TECHNICAL SPECIFICATIONS

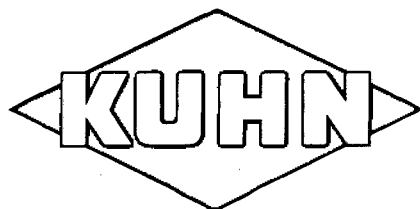
TECHNICAL SPECIFICATIONS								
MODEL		EL 50 N					EL 60	
TYPE		92	105	117	130	155	180	205
Working width	(cm) (ins)	92 36	105 40	117 44	130 50	155 60	180 70	205 80
Overall width : – with wheels	(cm) (ins)	105 40	118 46	129 51	143 56	168 66	202 80	227 89
– with skids	(cm) (ins)	109 43	122 48	133 52	147 58	172 68	203 80	228 90
Overall rotor diameter		450 mm (18 ins)						
Number of blades		24	24	30	30	36	42	48
Number of flanges		4	4	5	5	6	7	8
Weight (with 6 blades and wheels)	(kg) (lbs)	242 532	255 561	270 594	278 611	330 726	382 840	417 917
Min. power requirement	(Kw) (HP)	13 18	15 20	17 23	18 25	22 30	26 35	30 40
3-point linkage		in line		in line and offset by 20 cm (8 ins)			in line	
Cat. I and II - standard and narrow. Adjustable lower link brackets								
Depth control		By wheels or skids						
Max. working depth		20 cm (8 ins)						
Rotor speed at 540 rpm at PTO		212 rpm					182 rpm	
PTO shaft with safety clutch		on option				std	Standard	

In the interests of progress we reserve the right to change without notice any specifications, design or materials listed.

KUHN S.A.

67700 SAVERNE (FRANCE)

TEL. (88) 91.21.10 - TELEX : 870 826



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TELEX, 0937456

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TELEX: 35647

GERMANY
KUHN MASCHINEN-VERTRIEB GMBH
764 KEHL/RHEIN HAFENSTRASSE 38
TEL. (07851) 7091
TLX : 753646

AVAILABLE FROM

HOWARD®

MODEL HR 20 ROTAVATOR

**Tillage Widths of 50", 60", 70" & 80"
... for Tractors from 30 H.P. to 65 H.P.**

Small farms, nurseries, vegetable growers, orchards, groves, vineyards, landscapers and rental yards all find multiple uses for the Model HR 20 ROTAVATOR. It prepares seedbeds in fewer passes with less soil compaction than conventional tillage implements. It chops and blends crop residues to build humus and improve soil structure. It incorporates chemicals for effective weed control. It also offers the ROTAVATOR owner a wide choice of options—tillage widths from 50 to 80 inches, single-speed or multi-speed SELECTATILTH gearbox, and skid-wheel-or-roller depth control.



MODEL HR 20 ROTAVATOR

BIG PERFORMANCE ALL YEAR ROUND

The versatile HR 20 ROTAVATOR is designed to handle a variety of primary and secondary tillage tasks season after season.

In fall and winter, use it to build soil structure and control erosion. By chopping crop residues or cover crops and blending them into the soil, the HR 20 improves productivity



during the peak growing period.

In spring, it prepares seedbeds that warm up faster and retain moisture longer for early germination and healthy growth.

In summer, the Model HR 20 is ideal for cultivating in orchards, berry and vegetable farms, groves, vineyards and nurseries.

SINGLE-SPEED OR "SELECTATILTH" TRANSMISSION

The HR 20 offers a choice of rugged single-speed or versatile multi-speed SELECTATILTH

gearbox. SELECTATILTH lets you change rotor speeds for varying soil, moisture and residue conditions to achieve the exact tilth desired. By matching the tilth to a crop's optimum seedbed needs, the HR 20 promotes sturdy roots, vigorous growth and a more uniform stand.

LOADED WITH FEATURES AND OPTIONS

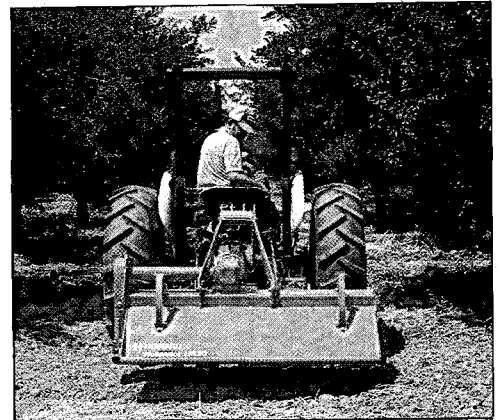
Accurate depth control is maintained by adjustable twin skids standard. Options include left-hand, right-hand or twin wheels. For 70" and 80" models, an optional crumble roller can be chosen to control tillage depth plus provide a leveling and slight firming of the seedbed. It also eliminates tractor wheel marks from the soil surface.

Trailing shield position on all models is positively controlled via damper springs for improved tilth management.

For added versatility, the HR 20 ROTAVATOR can be mounted centrally behind the tractor or offset to the right for special tillage jobs. Changeover takes just minutes.

MANY MODELS TO CHOOSE FROM

Howard manufactures a full line of ROTAVATORS for all crops and every tillage need. Choose models from 32 inches to 240 inches wide for 10 H.P. to 250 H.P. tractors. Contact your local Howard dealer or write direct for complete details.



SPECIFICATIONS

Tillage Widths: 50", 60", 70" & 80"

Power Range: For tractors from 30 to 65 H.P. with 540 rpm PTO. Optional gears for 1000 rpm PTO available.

Linkage: Category I & II, 3-point hitch.

Tillage Depth: Adjustable to 7" via twin skids standard. L.H., R.H. or twin wheels optional. Crumble roller optional on 70" & 80" models.

Rotor Speeds: 200 rpm with single-speed gearbox. 165, 190, 215 & 235 rpm with standard SELECTATILTH gears at 540 PTO; 190 & 215 at 1000 PTO. Additional speeds available.

Machine Weights: (With SELECTATILTH gearbox)
50" - 756 lbs., 60" - 822 lbs.,
70" - 948 lbs., 80" - 1,120 lbs.
Subtract 88 lbs. for single-speed gearbox (not available on 80" models).

DEALER

NICHOLS FARM & RANCH SUPPLY
HWY. 69 - P. O. BOX 624
WOODVILLE, TEXAS 75979



Howard Rotavator Company, Inc.
A Member of the Howard Group

102 Howard Ave., P.O. Box 7, Muscoda, Wisconsin 53573 (608) 739-3106
Branch in Sacramento, California 95821 (916) 483-2777

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ROTASPIKE®
ROTAVATOR®
SELECTATILTH®
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of HOWARD
ROTAVATOR
COMPANY.



ROTAVATOR



POWER HARROW



ROTASPIKE



TURF-QUAKER



HOWARD® **MODEL HR 30 ROTAVATOR®**

**Tillage Widths of 50", 60", 70", 80" & 90"
... for Tractors from 45 H.P. to 85 H.P.**

The Model HR 30 ROTAVATOR brings new economy and flexibility to busy tillage operations. Economy because it completes tough tillage jobs in a single pass. Flexibility because it can be used for seedbed preparation, weed control, chopping and mixing crop residues plus chemical incorporation. It also features an exclusive, new depth-control system that streamlines fall-to-spring tillage conversion. Whether you're a general crop farmer, specialty crop grower, nurseryman or landscaper, you can count on the HR 30 ROTAVATOR for reliable tillage performance.



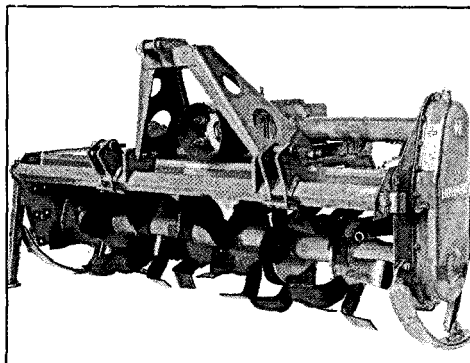
MODEL HR 30 ROTAVATOR

YEAR-ROUND TILLAGE: FASTER AND BETTER

The HR 30 ROTAVATOR turns PTO power into tillage power. Since the rotating blades do the work of a plow, disc and harrow in a single pass, you save tractor fuel and field time. You also conserve your soil.

When used in the fall with the trailing shield raised, the HR 30 leaves large clods to hold winter moisture. At the same time, residues are chopped and blended in to hold topsoil from wind and water erosion.

When spring seedbeds are prepared, the HR 30's trailing shield can be lowered for a perfect, one-pass finish. You can also incorporate chemicals simultaneously for the ultimate in one-step economy.



TILTH SELECTION AT YOUR FINGERTIPS

SELECTATILTH lets you match rotor speeds to varying soil, moisture and residue conditions and achieve the exact tilth desired. Changing speeds requires no special tools and takes just minutes.

NEW, EXCLUSIVE DEPTH CONTROL

Converting the 80" and 90" HR 30 from standard depth-control wheels to the optional crumble roller is fast and easy, too. The twin wheels slide out; the full-width roller "plugs-in." Ideal for spring seedbeds, the roller eliminates tractor wheel marks while leveling and slightly firming the soil.

For precise incorporation of chemicals where depth and mix are critical, no other tillage system beats ROTAVATOR accuracy or control.

ROTAVATOR SAVINGS ADD UP... AND UP

The HR 30 saves in four ways: Saves fuel, because it utilizes the PTO to do a more complete tillage job.

Saves time, because fewer passes are needed.

Saves your tractor. The rotating blades actually help propel it forward rather than creating a drag against it.

Saves your soil. The HR 30 ROTAVATOR minimizes trips and compaction while producing a humus-building blend to improve soil structure and control costly erosion.

MANY MODELS TO CHOOSE FROM

Howard manufactures a full line of ROTAVATORS for all crops and every tillage need. Choose models from 32 inches to 240 inches wide for 10 H.P.

to 250 H.P. tractors. Contact your local Howard dealer or write direct for complete details.



SPECIFICATIONS

Tillage Widths: 50", 60", 70", 80" & 90"

Power Range: For tractors from 45 to 85 H.P. with 540 or 1000 rpm PTO.

Linkage: Category I & II, 3-point hitch.

Tillage Depth: Adjustable to 8" via twin skids standard on 50", 60" & 70" models: L.H., R.H. or twin wheels optional. Twin wheels standard on 80" & 90" models. Crumble roller optional on 70", 80" & 90" models.

Rotor Speeds: 170, 190, 213 & 235 rpm at 540 PTO; 195 & 245 rpm at 1000 PTO. Additional speeds available.

Machine Weights: 50"-940 lbs., 60"-1,020 lbs., 70"-1,100 lbs., 80"-1,350 lbs., 90"-1,420 lbs.

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COMPANY.



NOTICE OF TIME AND PLACE OF MEETING
COMMISSIONERS COURT
TYLER COUNTY, TEXAS

THIS NOTICE POSTED IN ACCORDANCE WITH V.A.T.S. -ART. 6252-17

NOTICE is hereby given that Commissioners Court will hold it's
SPECIAL meeting on WEDNESDAY, APRIL 30 1986 at 1:00 P.M.
in the Commissioners Courtroom, First Floor, Tyler County Courthouse

CONTRACT

A G E N D A


1. ACCEPT ~~XXXX~~ ON ROAD AND BRIDGE CONSTRUCTION UNDER
COMMUNITY DEVELOPMENT BLOCK GRANT.
2. FIRE ANTS.
3. Accept Bid on Tiller for Pet IV. 4/25/86
Jm

Time 10:40 AM

APR 25 1986

GRACE BOSTICK, COUNTY CLERK
TYLER COUNTY, TEXAS

BY: Jamie Reynolds


Allen Sturrock, County Judge
Tyler County, Texas