

SECTION 905 -- PROPOSAL (CONTINUED)

I (We) further propose to execute the attached contract agreement (Section 902) as soon as the work is awarded to me (us), and to begin and complete the work within the time limit(s) provided for in the Specifications and Advertisement. I (We) also propose to execute the attached contract bond (Section 903) in an amount not less than one hundred (100) percent of the total of my (our) part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted.

I (We) enclose a certified check, cashier's check or bid bond for **five percent (5%) of total bid** and hereby agree that in case of my (our) failure to execute the contract and furnish bond within Ten (10) days after notice of award, the amount of this check (bid bond) will be forfeited to the State of Mississippi as liquidated damages arising out of my (our) failure to execute the contract as proposed. It is understood that in case I am (we are) not awarded the work, the check will be returned as provided in the Specifications.

Bidder acknowledges receipt of and has added to and made a part of the proposal and contract documents the following addendum (addenda):

ADDENDUM NO. 1 DATED 5/17/2006 ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_  
ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_ ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

Number	Description
1	Revised Table of Contents, replaces same; Revised NTB Nos. 908, 910,& 928, replaces same; Add Supplement to SP 907-403-3; Revised Proposal Shts. 2-1 and 2-2; Revised Progress Schedule, replaces same; Revised Project Disk Required.

TOTAL ADDENDA: 1  
(Must agree with total addenda issued prior to opening of bids)

Respectfully Submitted,

DATE \_\_\_\_\_

Contractor

BY \_\_\_\_\_  
Signature

TITLE \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE \_\_\_\_\_

FAX \_\_\_\_\_

E-MAIL \_\_\_\_\_

(To be filled in if a corporation)

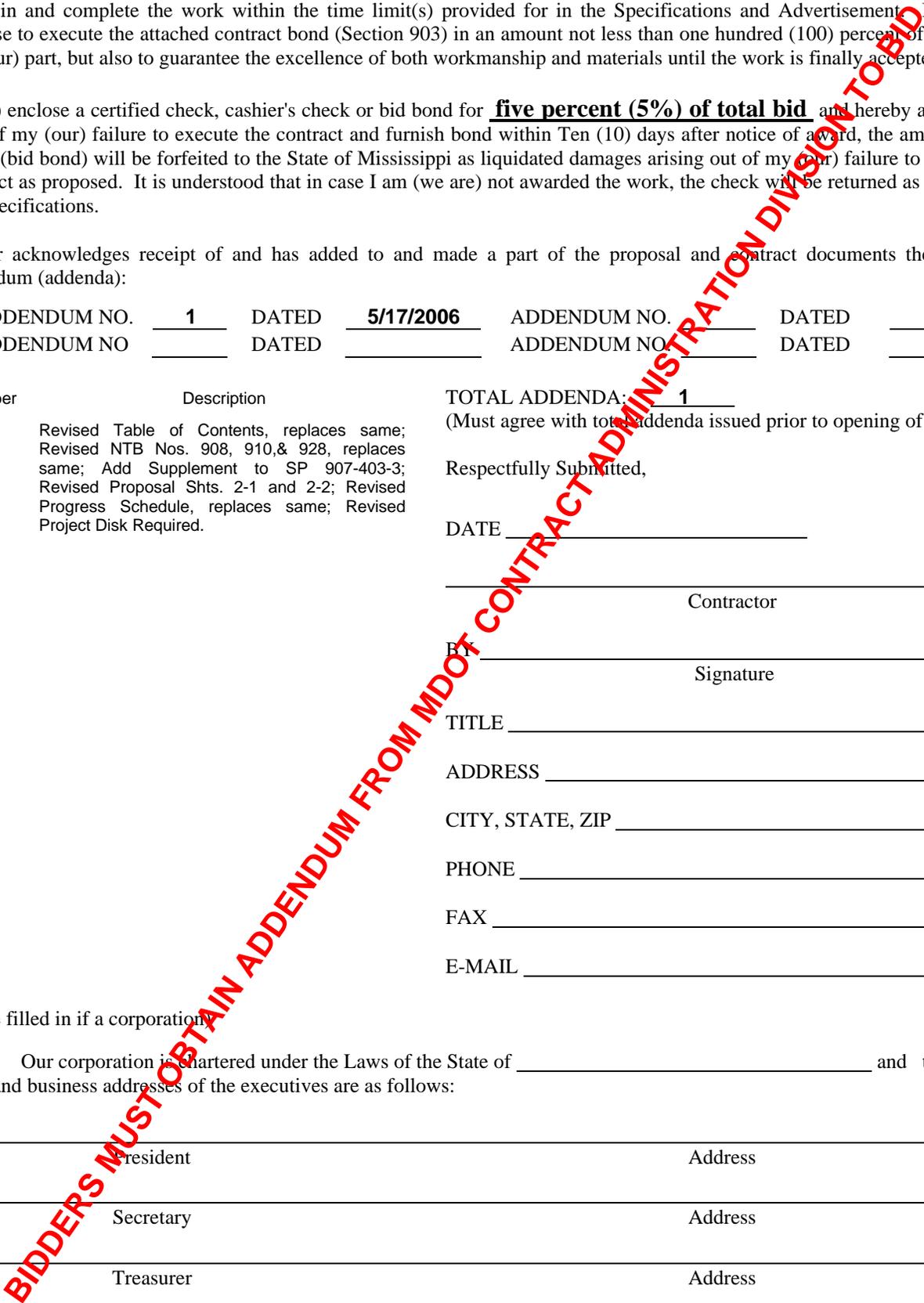
Our corporation is chartered under the Laws of the State of \_\_\_\_\_ and the names, titles and business addresses of the executives are as follows:

_____	resident	Address
_____	Secretary	Address
_____	Treasurer	Address

The following is my (our) itemized proposal.

STP-0008-02(092) / 104714

Simpson County(ies)



# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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**PAGE 2 - PROJECT NO. STP-0008-02(092) / 104714 - Simpson County**

SECTION 905 - PROPOSAL,  
PROPOSAL SHEET NOS. 2-1 THRU 2-6,  
COMBINATION BID PROPOSAL,  
CERTIFICATE OF PERFORMANCE - PRIOR FEDERAL-AID CONTRACTS,  
NON-COLLUSION CERTIFICATE,  
SECTION 902 - CONTRACT FORM, AND SECTION 903 - CONTRACT BOND FORM,  
OCR-485,  
ASPHALT MAINTENANCE BOND,  
PROGRESS SCHEDULE,  
HAUL PERMIT FOR BRIDGES WITH POSTED WEIGHT LIMITS

(REVISIONS TO THE ABOVE WILL BE INDICATED ON THE SECOND SHEET  
OF SECTION 905 AS ADDENDA)

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904 - NOTICE TO BIDDERS NO. 908**

**CODE: (SP)**

**DATE: 05/17/2006**

**SUBJECT: Contract Time**

**PROJECT: STP-0008-02(092) / 104714 – Simpson County**

The completion of work to be performed by the Contractor for this project will not be a specified date but shall be when all allowable time units are assessed, or any extension thereto as provided in Subsection 108.06. It is anticipated that the Notice of Award will be issued by not later than **June 13, 2006** and the date for issuing the Notice to Proceed / Beginning of Contract Time will be **July 6, 2006**. Should the Contractor request a Notice to Proceed earlier than **July 6, 2006**, the date the Notice to Proceed is issued will also be the Beginning of Contract Time date.

Allowable Time Units will be **58**.

The contract time has been based on Column **"D"** of the Table of Time Units, in Subsection-108.06.

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904- NOTICE TO BIDDERS NO. 910**

**CODE: (SP)**

**DATE: 05/17/2006**

**SUBJECT: Scope of Work**

**PROJECT: STP-0008-02(092)/104714 - Simpson County**

The contract documents do not include an official set of construction plans but may, by reference, include some Standard Drawings when so specified in a Notice to Bidders entitled, "Standard Drawings". All other references to plans in the contract documents and Standard Specifications for Road and Bridge Construction are to be disregarded.

The work to be accomplished using the pay items and corresponding specifications set forth in the contract is to overlay the Southbound lanes only of US 49, beginning at the Covington/Simpson County Line then proceed north for 6.00 miles to Magee.

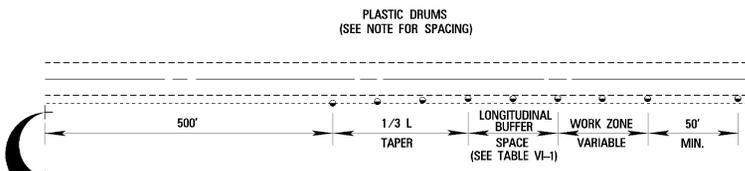
The overlay of this section of highway shall consist of:

- 1) Cold milling to remove 4 ½ inches and variable (to the top of the 25 mm) of asphalt on the mainline roadway pavement from the BOP to the EOP. Also, milling will be required for tie-downs at the crossovers and on the shoulders at the bridges as to maintain proper guardrail height.
- 2) Place a minimum thickness of 5 ½ inches of Maintained Hot Mix Asphalt on the entire roadway from the BOP to the EOP. Also, place a 1 inch lift of 9.5 mm, HT, on the shoulders and turnouts. Traffic will not be allowed to run on the milled roadway at any time.
- 3) Aprons shall be paved ten feet wide and turnouts shall be paved to the normal right-of-way line or as directed by the Engineer.
- 4) Place granular material on the shoulders to raise the existing shoulders to the new surface course grade. The granular material shall be bladed, shaped and compacted to a minimum slope of three-eighths inch per foot. The granular material shall be placed directly on the shoulder and not on the newly placed surface course.
- 5) Replacement of all pavement markings. Place rumble strip edge stripe on both sides of the roadway from the BOP to the EOP. Also, remove the existing stripe on bridges before placement of new cold plastic markings.

An asphalt taper shall be placed at the temporary joints caused by the milling or overlay in order to provide for the safe movement of traffic. The taper shall be three feet in length per one inch of depth and will be an absorbed item.

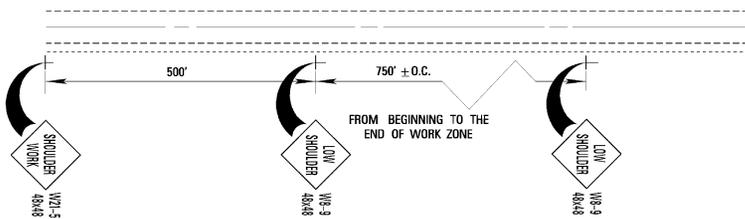
Incidental work that is necessary to complete the work will not be paid for in direct compensation and will be considered included in the bid prices for the listed items.





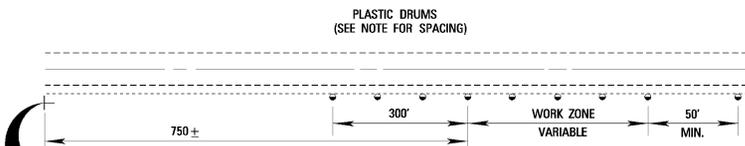
**TYPICAL SHOULDER CLOSURE**

- (1) TO BE USED WITH EIGHT (8) FOOT OR GREATER WIDTH IMPROVED SHOULDER.
- (2) TO BE USED WHEN CONSTRUCTION VEHICLES (EQUIPMENT) ENCROACHES ON OR WITHIN TWO (2) FEET OF THE SHOULDER BREAK.



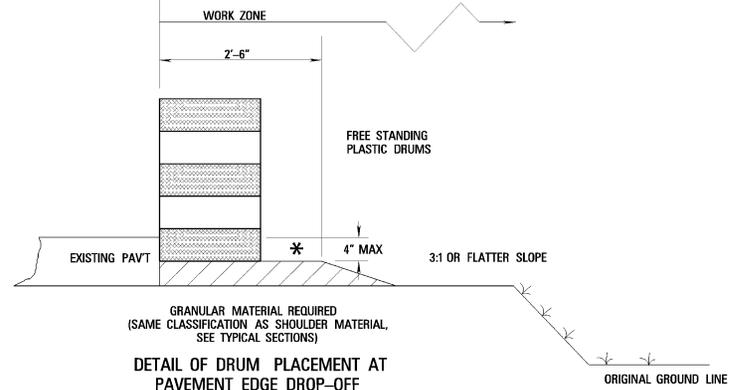
**TYPICAL SHOULDER WORK #1**

(SEE NOTE A-1 THIS SHEET)



**TYPICAL SHOULDER WORK #2**

NOTE:  
WORK OUTSIDE THE (2) FOOT LIMIT AND WITHIN TEN (10) FEET OF THE SHOULDER BREAK MAY BE PROTECTED BY PLACING DRUMS ALONG THE SHOULDER EDGE, 300 FEET PRIOR TO AND 50 FEET BEYOND THE WORK AREA, OR SEE NOTE A-3 THIS SHEET.



**NOTES**

- \* A. PAVEMENT EDGE DROP-OFF
  1. IF LESS THAN TWO AND ONE QUARTER (2.25) INCHES-NO PROTECTION REQUIRED. PLACE A SHOULDER WORK SIGN (W21-5) 500 FEET IN ADVANCE OF WORK ZONE SHOULDER AND A LOW SHOULDER SIGN (W8-9) AT THE BEGINNING AND THROUGHOUT THE WORK ZONE @ (750' ± O.C.).
  2. TWO AND ONE QUARTER TO FOUR INCHES-PLACE DRUMS, VERTICAL PANELS OR BARRICADES EVERY 100 FEET ON TANGENT SECTIONS FOR SPEEDS OF 50 MILES PER HOUR OR GREATER. CONES MAY BE USED IN PLACE OF DRUMS, PANELS, AND BARRICADES DURING DAYLIGHT HOURS. FOR TANGENT SECTIONS WITH SPEEDS LESS THAN 50 MILES PER HOUR AND FOR CURVES, DEVICES SHOULD BE PLACED EVERY 50 FEET. SPACING FOR TAPERS SHOULD BE IN ACCORDANCE WITH THE M.U.T.C.D. (1/3 L, WHERE L IS THE TAPER LENGTH IN FEET.)
  3. GREATER THAN FOUR (4) INCHES-POSITIVE SEPARATION OR WEDGE WITH 3:1 OR FLATTER SLOPE NEEDED, IF THERE IS EIGHT (8) FEET OR MORE DISTANCE BETWEEN THE EDGE OF TRAVEL LANE AND DROP-OFF, THEN DRUMS, PANELS OR BARRICADES MAY BE USED. IF CONCRETE BARRIERS ARE USED, SPECIAL REFLECTIVE DEVICES OR STEADY BURN LIGHTS SHOULD BE USED FOR OVERNIGHT INSTALLATIONS.
  4. FOR TEMPORARY CONDITIONS, DROP-OFFS GREATER THAN FOUR (4) INCHES MAY BE PROTECTED WITH DRUMS, VERTICAL PANELS OR BARRICADES FOR SHORT DISTANCES DURING DAYLIGHT HOURS WHILE WORK IS BEING DONE IN THE DROP-OFF AREA.
  5. LESSER TREATMENTS THAN THOSE DESCRIBED ABOVE MAY BE CONSIDERED FOR LOW-VOLUME LOCAL STREETS.
- B. DRUM SPACING
  1. TANGENTS = 2 X S
  2. TAPERS = L/3

WHERE L = S X W  
L = TAPER LENGTH IN FEET  
S = SPEED IN MPH (POSTED OR 85 PERCENTILE)  
W = WIDTH OF OFFSET IN FEET
- C. ALL TRAFFIC CONTROL ITEMS SHOWN ON THIS SHEET SHALL BE PAID FOR UNDER MAINTENANCE OF TRAFFIC.

TABLE VI-1 GUIDELINES FOR LENGTH OF LONGITUDINAL BUFFER SPACE

SPEED* (MPH)	LENGTH (FEET)
20	35
25	55
30	85
35	120
40	170
45	220
50	280
55	335
60	415
65	485

\* POSTED SPEED, OFF-PEAK 85 PERCENTILE SPEED PRIOR TO WORK STARTING, OR THE ANTICIPATED OPERATING SPEED IN MPH.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
<b>TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE</b>	
PROJECT NO.:	WORKING NUMBER
COUNTY:	TCP-SC
FILENAME: dqms/shldclosure.dgn	SHEET NUMBER
DESIGN TEAM:	CHECKED: DATE:

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904- NOTICE TO BIDDERS NO. 928**

**CODE: (SP)**

**DATE: 05/17/2006**

**SUBJECT: Additional Contract Requirements**

**PROJECT: STP-0008-02(092)/104714 – Simpson County**

Bidders are hereby advised of the following contract requirements:

- 1) Under no circumstances shall the paving distance covered on a single lane not covered by an extended lane closure exceed one full day in advance of the adjacent lane. Any pavement edge that traffic is expected to cross shall have a difference of no more than 2 ¼ inches.
- 2) Traffic will not be allowed to run on the milled surface at any time.
- 3) A maximum drop-off of 4 inches is allowed for overnight closures. (See Standard)
- 4) Equipment or vehicles shall not be parked on the shoulder adjacent to the lane on which traffic is being maintained within the construction zone. For other than a temporary stoppage of work, equipment or vehicles shall not be parked within thirty feet from the traveling edge of pavement.
- 5) The maximum length of a work zone shall be limited to three miles.
- 6) Work zones in the same lane shall be spaced no closer than two miles and when in adjacent lanes no closer than three miles.
- 7) The contractor shall provide sufficient outlets to prevent the pooling or standing of water on the roadway.

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SUPPLEMENT TO SPECIAL PROVISION NO. 907-403-3**

**DATE: 05/17/2006**

**SUBJECT: Maintained Hot Mix Asphalt**

**907-403.01.5.1--Pavement Distress Indicators, Thresholds and Remedial Action.** Delete the third Distress Type, Reflection Cracking, from the table on page 5.

## SECTION 905

PROPOSAL (Sheet No. 2- 1)

MILLING AND OVERLAYING US HIGHWAY 49 FROM COVINGTON COUNTY LINE NORTH FOR 6 MILES, SOUTHBOUND LANES ONLY, KNOWN AS FEDERAL AID PROJECT NO. STP-0008-02(092) / 104714, IN THE COUNTY OF SIMPSON, STATE OF MISSISSIPPI.

I (We) agree to complete the entire project within the specified contract time.

\*\*\* SPECIAL NOTICE TO BIDDERS \*\*\*

BIDS WILL NOT BE CONSIDERED UNLESS BOTH UNIT PRICES AND ITEM TOTALS ARE ENTERED

BIDS WILL NOT BE CONSIDERED UNLESS THE BID CERTIFICATE LOCATED AT THE END OF THE BID SHEETS IS SIGNED

BID SCHEDULE

REF. NO.	PAY ITEM NO.	ADJ. CODE	APPROX. QUANTITY	UNIT	DESCRIPTION	UNIT PRICE		ITEM TOTAL	
						DOLLAR	CENT	DOLLAR	CENT
<u>DIRECT PAY ITEMS</u>									
(10)	202-B		1,167 linear foot		Removal of Traffic Stripe				
(20)	304-A	(GY)	1,717 cubic yard		Granular Material, LVM, Class 6, Group D				
(30)	907-403-A	(B) (A1)	4,814 Ton		Hot Mix Asphalt, HT, 9.5-mm mixture				
(40)	907-403-F	(B) CHANGED 05/17/2006 (A1)	24,935 Ton		Maintained Hot Mix Asphalt				

(04/11/2006)

SECTION 905

STP-0008-02(092) / 104714

PROPOSAL (Sheet No. 2- 2)

Simpson County

REF. NO.	PAY ITEM NO.	ADJ. CODE	APPROX. QUANTITY	UNIT	DESCRIPTION	UNIT PRICE		ITEM TOTAL	
						DOLLAR	CENT	DOLLAR	CENT
(50) CHANGED 05/17/2006	406-A		20,847 Ton		Cold Milling of Bituminous Pavement, All Depths				
(60)	423-A		12 mile		Rumble Strips, Ground In				
(70)	618-B		1 square foot		Additional Construction Signs	10.0000		10.00	
(80)	619-A1		9 mile		Temporary Traffic Stripe, Continuous White				
(90)	619-A2		9 mile		Temporary Traffic Stripe, Continuous Yellow				
(100) CHANGED 05/17/2006	619-A3		18 mile		Temporary Traffic Stripe, Skip White				
(110)	619-A5		21,958 linear foot		Temporary Traffic Stripe, Detail				

(04/11/2006)

WORK PHASE		REFERENCE NUMBERS	PHASE VALUE	YEAR 2006												YEAR 2007												NO.	AVTU
NO.	DESCRIPTION			JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOV	DEC		
1	Miscellaneous	10,70-120, 240										0																	
2	Pavement	20-50										5																	
3	Permanent Stripe	60,130-230																											
		LET: May 23, 2006 NOA: June 13, 2006 NTP/ BCT: July 6, 2006 TU: 50																											
		RC																											
MONTH				JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOV	DEC		
TIME UNITS PER MONTH				7	9	13	17	19	19	18	18	17	15	12	6	7	9	13	17	19	19	18	18	17	15	12	6		
CUMULATIVE TIME UNITS																												170	
																												TIME UNITS PER YEAR	