CITY OF MARSHALL

COMMISSION AGENDA INFORMATION SHEET:

MEETING DATE: March 24, 2016

PROJECT: Consider approval to award a contract for street reconstructions and overlays as specified in our 2016 Street Improvement Program. (Public Services Director)

DESCRIPTION: We opened bids on March 21st for the "General Fund" and "Street Maintenance Sales Tax" portion of our street improvement program for 2016, which includes segments of 23 streets, annual brick repairs on the Square, and removal of an old rail crossing on West Travis Street as our base bid. Two alternate streets were included in the bid package if bids came in lower than expected, Alt. 1 reconstruct Aubrey Street, from Five Notch Road northward to deadend, and Alt. 2 Young Street, from West Rusk southward to West Houston. We have also included sections of two other streets as alternates, Alt. 3 sections of East Poplar from Highway 59 eastward to near the Arena entrance, and Alt. 4 sections of Ward Street between West Highway 80 and West Houston (depending on available fund, we may overlay sections of West Houston as an alternate to Ward Street). Contractor will perform the base road prep, reconstruction and overlay processes, while the City of Marshall will contract restriping and marking of new road surfaces.

Base Bid Locations: Streets or segments and Bid Alternates (General Fund & Street Maintenance Sales Tax – Reconstruct/Overlay Streets) - $1,494,784.10

STREET	COND	FROM	TO
Arkansas Street	3\4	Portland	Eastward to deadend
Barry Street	3\4	Eastmoor Drive	Westward to Harper Drive
Bomar & Grove St. Ph. 2	3	University Ave.	Southward to Pinecrest Dr.
Carter Street - Phase 1	3	University Ave.	Northward to Wiley/Moore
Eastmoor Street	3\4	Highway 80 (Victory Dr.)	South & Westward to Harper
Emory Street	3\4	Rosborough Springs	Westward to Sanford
Forest Terrace	4	Bomar Street	Deadend (plus millings)

Indian Springs (Dip)	4	Intersection	Renovate Intersection
Memorial Drive (Huge Dip)	4	Memorial Drive	Near Country Club Dr.
Merritt Street	3\4	South Washington Ave.	Westward to Bomar
Miller Street	3\4	Highway 80 (Victory Dr.)	Eastmoor Drive
Moore Street	3\4	Wiley Ave.	Northward to Carter Street
Portland Avenue	3\4	Travis Street	Southward to deadend
Spring Street	3\4	Smith Park	Westward to Sanford
Starr Circle - Travis	3\4	Starr Circle	Starr Circle
Travis Street (Mill/OL) Ph. 2	3\4	South Washington	Eastward to Alamo Blvd
Travis Street (Mill/OL) Ph. 3	3\4	Starr Circle	South Washington
Travis Street (RR)	3\4	Remove RR Crossing	Elevate Curb/Road Overlay
Virginia Street (Mill/OL)	3\4	Bridge approach	Westward to RR Bridge
University Ave. (Mill/Overlay)	3	Washington South	Bomar Street
University Ave. (Mill/Overlay)	3	Bomar Street	Hugh Street
Warren Drive (Mill/OL) Ph. 3	3\4	Highway 80 (Victory Dr.)	Southward to Wildwood Tr.
Wiley Ave.	3	University Ave.	Northward to James Farmer
Wellington Street - So.	4	Square	Southward Travis
ALTERNATE STREETS	**COND**	**FROM**	**TO**
Aubrey Street (reconstruct)	3\4	Five Notch Road	Northward to deadend
Poplar Street (segments only)	3\4	Highway 59	Eastward to near Arena
Ward Street (or West Houston)	3\4	West Houston (parts only)	Northward to Highway 80
Young Street	3\4	West Houston	Northward to West Travis

We received four (4) qualified bids:

- Lone Star Equipment Co. of Henderson, TX
  $1,124,867.60 (base) + $369,916.50 (alternates) = $1,494,784.10 - (apparent low bidder)

- Reynolds & Kay, Ltd., of Tyler, TX
  $1,264,881.45 (base) + $351,299.00 (alternates) = $1,616,180.45

- Longview Bridge & Road of Longview, TX
  $1,401,302.00 (base) + $398,044.00 (alternates) = $1,799,346.00

- East Texas Bridge of Longview, TX
  $1,504,054.00 (base) + $400,795.00 (alternates) = $1,904,849.00

We have approximately $1,497,770.00 in available revenue from General Fund and Street Maintenance Sales Tax funds for our 2016 street reconstruction and overlay program:

$1,035,270.00	General Fund Revenues
$ 80,000.00	Carry Over from 2015 Street Program
$ 517,500.00	Street Maintenance Sales Tax (estimated 2016 street sales tax revenue)
$ 25,000.00	Carry Over from 2015 Street Program

$ -160,000.00	Less Gen. Fund in-house projects and engineering/inspection/testing
$1,497,770.00	Available Gen. Fund and Street Sales Tax Fund

*REMINDER – this bid package does not include any Community Development Black Grant (CDBG) funds for our 2016 Street Improvement Program; the CDBG funds will be considered separately at a later date and may be considered for water main replacements in 2016.

Our street engineering consultant, Stan Hayes of Hayes Engineering, is very familiar with Lone Star Equipment Company and they have performed satisfactory work for us in the past, so we recommend accepting their low bid for this project and both bid alternates.

COST:
$1,494,784.10 for the base bid streets and all bid alternates

FUNDING:	**Acct. Name & No**	**Original Budget**
Gen. Fund & St. Sales Tax	Acct# 01-0408-05-02 Improvements – Streets - and - Acct# 80-0408-00-00 Street Maintenance Sales Tax	$1,497,770.00 (original line item estimate)

RECOMMENDED CITY COMMISSION ACTION:
Staff recommends approval of a contract with Lone Star Equipment Company of Henderson, TX for the General Fund and Street Maintenance Sales Tax street reconstruction and overlay portions of our 2016 Street Improvement Program at a cost of $1,494,784.10.

CITY CONTACT: J. C. Hughes, Public Services Director

ATTACHMENTS:
2016 Street Reconstruction and Overlay - Street Improvement Engineering Recommendation
2016 Street Reconstruction and Overlay - Bid Tabulation

cc: File

CITY OF MARSHALL, TEXAS
2016 STREET IMPROVEMENTS PROGRAM
MONDAY, MARCH 21, 2016 at 2:00 P.M.
BID TABULATION

ITEM	QTY	UNIT		Lone Star Equipment Co. Henderson, TX		Reynolds & Kay, Ltd. Tyler, TX		Longview Bridge & Road, Ltd. Longview, TX		East Texas Bridge, Inc. Longview, TX	
BASE BID											
2016 OVERLAYS - NEW PROGRAM											
ARKANSAS ST - from Portland Ave. eastward to deadend											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$500.00	$500.00	$500.00	$500.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	385	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.25	$3,561.25	$9.35	$3,599.75	$20.00	$7,700.00	$13.00	$5,005.00
3.	39	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$23.00	$897.00	$23.75	$926.25	$50.00	$1,950.00	$25.00	$975.00
PORTLAND AVE - from Travis St. southward to deadend											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$2,000.00	$2,000.00	$1,700.00	$1,700.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	61	LF	MILL EDGE AT CURB & GUTTER & BUTT JOINTS & REMOVE EXISTING PAVEMENT	$3.00	$183.00	$3.35	$204.35	$50.00	$3,050.00	$20.00	$1,220.00
3.	1390	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.25	$12,857.50	$9.35	$12,996.50	$12.00	$16,680.00	$11.00	$15,290.00
4.	74	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$23.00	$1,702.00	$23.75	$1,757.50	$30.00	$2,220.00	$25.00	$1,850.00
5.	53	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$53.00	$17.00	$901.00	$10.00	$530.00	$10.00	$530.00
6.	1	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$200.00	$460.00	$460.00	$700.00	$700.00	$500.00	$500.00
BARRY ST - from Eastmoor Dr. westward to Harper Dr.											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$3,000.00	$3,000.00	$2,900.00	$2,900.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	2320	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.25	$21,460.00	$9.35	$21,692.00	$12.00	$27,840.00	$11.00	$25,520.00
3.	68	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$23.00	$1,564.00	$23.75	$1,615.00	$40.00	$2,720.00	$25.00	$1,700.00
4.	58	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$58.00	$17.00	$986.00	$10.00	$580.00	$10.00	$580.00
5.	1	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$200.00	$460.00	$460.00	$700.00	$700.00	$500.00	$500.00
6.	1	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$200.00	$300.00	$300.00	$500.00	$500.00	$400.00	$400.00
CARTER ST - from Univeristy Ave. northward to Wiley/Moore											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$3,000.00	$3,000.00	$2,400.00	$2,400.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	1910	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.20	$17,572.00	$9.35	$17,858.50	$12.00	$22,920.00	$11.00	$21,010.00
3.	32	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$20.00	$640.00	$23.75	$760.00	$75.00	$2,400.00	$25.00	$800.00
4.	142	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$142.00	$17.00	$2,414.00	$10.00	$1,420.00	$10.00	$1,420.00
5.	3	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$600.00	$460.00	$1,380.00	$700.00	$2,100.00	$500.00	$1,500.00
EASTMOOR ST - from Hwy. 80 (Victory Dr.) south & westward to Harper											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$5,000.00	$5,000.00	$6,500.00	$6,500.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	5450	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.15	$49,867.50	$9.35	$50,957.50	$12.00	$65,400.00	$11.00	$59,950.00
3.	231	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$20.00	$4,620.00	$23.75	$5,486.25	$25.00	$5,775.00	$25.00	$5,775.00
4.	94	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$94.00	$17.00	$1,598.00	$10.00	$940.00	$10.00	$940.00
5.	5	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$1,000.00	$460.00	$2,300.00	$700.00	$3,500.00	$500.00	$2,500.00
6.	2	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$400.00	$300.00	$600.00	$500.00	$1,000.00	$400.00	$800.00
EMORY ST - from Rosborough Springs westward to Sanford											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$5,000.00	$5,000.00	$5,500.00	$5,500.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	4525	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.15	$41,403.75	$9.35	$42,308.75	$12.00	$54,300.00	$11.00	$49,775.00
3.	51	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$20.00	$1,020.00	$23.75	$1,211.25	$50.00	$2,550.00	$25.00	$1,275.00
4.	105	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$105.00	$17.00	$1,785.00	$10.00	$1,050.00	$10.00	$1,050.00
5.	1	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$200.00	$460.00	$460.00	$700.00	$700.00	$500.00	$500.00
6.	1	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$200.00	$300.00	$300.00	$500.00	$500.00	$400.00	$400.00
VIRGINIA ST - from bridge approach westward to RR Bridge											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$500.00	$500.00	$500.00	$500.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	264	LF	MILL EDGE AT CURB & GUTTER & BUTT JOINTS & REMOVE EXISTING PAVEMENT	$3.00	$792.00	$3.35	$884.40	$15.00	$3,960.00	$15.00	$3,960.00
3.	325	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$10.00	$3,250.00	$9.35	$3,038.75	$20.00	$6,500.00	$11.00	$3,575.00

CITY OF MARSHALL, TEXAS
2016 STREET IMPROVEMENTS PROGRAM
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BID TABULATION

ITEM	QTY	UNIT		Lone Star Equipment Co. Henderson, TX		Reynolds & Kay, Ltd. Tyler, TX		Longview Bridge & Road, Ltd. Longview, TX		East Texas Bridge, Inc. Longview, TX	
INDIAN SPRINGS (DIP) - renovate intersection											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$500.00	$500.00	$1,000.00	$1,000.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	352	LF	MILL EDGE AT CURB & GUTTER & BUTT JOINTS & REMOVE EXISTING PAVEMENT	$3.00	$1,056.00	$3.35	$1,179.20	$15.00	$5,280.00	$15.00	$5,280.00
3.	790	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.25	$7,307.50	$9.35	$7,386.50	$14.00	$11,060.00	$11.00	$8,690.00
4.	111	TONS	FURNISH & INSTALL TYPE "D" LEVEL UP	$125.00	$13,875.00	$158.00	$17,538.00	$165.00	$18,315.00	$150.00	$16,650.00
5.	36	LF	REMOVE & DISPOSE OF EXISTING CURB & GUTTER	$10.00	$360.00	$29.00	$1,044.00	$20.00	$720.00	$10.00	$360.00
6.	1	EA	REMOVE & DISPOSE OF EXISTING 5' CURB INLET	$200.00	$200.00	$1,600.00	$1,600.00	$2,000.00	$2,000.00	$500.00	$500.00
7.	36	LF	FURNISH & INSTALL STANDARD CURB & GUTTER	$20.00	$720.00	$41.00	$1,476.00	$50.00	$1,800.00	$40.00	$1,440.00
8.	1	EA	CONSTRUCT 5' CONCRETE CURB INLET	$700.00	$700.00	$6,750.00	$6,750.00	$6,000.00	$6,000.00	$5,000.00	$5,000.00
MERRITT ST - from South Washington Ave. westward to Bomar											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$5,000.00	$5,000.00	$3,300.00	$3,300.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	2655	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.50	$25,222.50	$9.35	$24,824.25	$12.00	$31,860.00	$11.00	$29,205.00
3.	10	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$20.00	$200.00	$23.75	$237.50	$230.00	$2,300.00	$25.00	$250.00
4.	147	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$147.00	$17.00	$2,499.00	$10.00	$1,470.00	$10.00	$1,470.00
5.	3	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$600.00	$460.00	$1,380.00	$700.00	$2,100.00	$500.00	$1,500.00
6.	4	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$800.00	$300.00	$1,200.00	$500.00	$2,000.00	$400.00	$1,600.00
MILLER ST - from Hwy. 80 (Victory Dr.) to Eastmoor Dr.											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$5,000.00	$5,000.00	$5,400.00	$5,400.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	4305	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.50	$40,897.50	$9.35	$40,251.75	$12.00	$51,660.00	$11.00	$47,355.00
3.	184	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$23.00	$4,232.00	$23.75	$4,370.00	$18.50	$3,404.00	$25.00	$4,600.00
4.	20	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$20.00	$17.00	$340.00	$10.00	$200.00	$15.00	$300.00
5.	5	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$1,000.00	$460.00	$2,300.00	$700.00	$3,500.00	$500.00	$2,500.00
6.	1	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$200.00	$300.00	$300.00	$500.00	$500.00	$400.00	$400.00
7.	124	SY	FURNISH & INSTALL STANDARD 8" PATCH	$100.00	$12,400.00	$90.00	$11,160.00	$100.00	$12,400.00	$80.00	$9,920.00
MOORE ST - from Wiley Ave. northward to Carter St.											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$2,000.00	$2,000.00	$2,500.00	$2,500.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	2090	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.20	$19,228.00	$9.35	$19,541.50	$14.00	$29,260.00	$11.00	$22,990.00
3.	37	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$37.00	$17.00	$629.00	$10.00	$370.00	$15.00	$555.00
UNIVERSITY AVE - from Bomar St. to Hugh St.											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$12,000.00	$12,000.00	$15,000.00	$15,000.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	6462	LF	MILL EDGE AT CURB & GUTTER & BUTT JOINTS & REMOVE EXISTING PAVEMENT	$3.00	$19,386.00	$3.35	$21,647.70	$2.00	$12,924.00	$5.00	$32,310.00
3.	12620	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.50	$119,890.00	$9.35	$117,997.00	$12.00	$151,440.00	$11.00	$138,820.00
4.	11	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$2,200.00	$460.00	$5,060.00	$700.00	$7,700.00	$500.00	$5,500.00
5.	18	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$3,600.00	$300.00	$5,400.00	$500.00	$9,000.00	$400.00	$7,200.00
6.	1	EA	SANITARY SEWER CLEANOUT ADJUSTMENT TO GRADE	$500.00	$500.00	$400.00	$400.00	$400.00	$400.00	$500.00	$500.00
UNIVERSITY AVE - from Bomar St. to Washington South											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$2,000.00	$2,000.00	$4,500.00	$4,500.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	2310	LF	MILL EDGE AT CURB & GUTTER & BUTT JOINTS & REMOVE EXISTING PAVEMENT	$3.00	$6,930.00	$3.35	$7,738.50	$2.00	$4,620.00	$10.00	$23,100.00
3.	3745	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.20	$34,454.00	$9.35	$35,015.75	$12.00	$44,940.00	$11.00	$41,195.00
4.	4	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$800.00	$460.00	$1,840.00	$700.00	$2,800.00	$500.00	$2,000.00
5.	8	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$1,600.00	$300.00	$2,400.00	$500.00	$4,000.00	$400.00	$3,200.00
WELLINGTON ST. SOUTH - from Square southward to Travis											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	3990	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.30	$37,107.00	$9.35	$37,306.50	$12.00	$47,880.00	$11.00	$43,890.00
3.	404	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$404.00	$17.00	$6,868.00	$10.00	$4,040.00	$15.00	$6,060.00
4.	3	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$600.00	$460.00	$1,380.00	$700.00	$2,100.00	$500.00	$1,500.00
5.	4	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$800.00	$300.00	$1,200.00	$500.00	$2,000.00	$400.00	$1,600.00

CITY OF MARSHALL, TEXAS
2016 STREET IMPROVEMENTS PROGRAM
MONDAY, MARCH 21, 2016 at 2:00 P.M.
BID TABULATION

ITEM	QTY	UNIT		Lone Star Equipment Co. Henderson, TX		Reynolds & Kay, Ltd. Tyler, TX		Longview Bridge & Road, Ltd. Longview, TX		East Texas Bridge, Inc. Longview, TX	
WILEY AVE - from Univeristy Ave northward to James Farmer											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$2,000.00	$2,000.00	$3,000.00	$3,000.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	2585	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.20	$23,782.00	$9.35	$24,169.75	$12.00	$31,020.00	$11.00	$28,435.00
3.	42	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$42.00	$17.00	$714.00	$10.00	$420.00	$15.00	$630.00
4.	1	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$200.00	$460.00	$460.00	$700.00	$700.00	$500.00	$500.00
			SUBTOTAL OVERLAYS - New Program		**$598,839.50**		**$654,544.65**		**$759,868.00**		**$781,305.00**
2016 OVERLAYS - STREET MAINTENANCE TAX PROGRAM											
BOMAR ST - from University Ave. southward to Pincrest Dr.											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$6,000.00	$6,000.00	$16,000.00	$16,000.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	12875	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.50	$122,312.50	$9.35	$120,381.25	$12.00	$154,500.00	$11.00	$141,625.00
3.	570	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$570.00	$17.00	$9,690.00	$10.00	$5,700.00	$15.00	$8,550.00
4.	10	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$2,000.00	$460.00	$4,600.00	$700.00	$7,000.00	$500.00	$5,000.00
5.	13	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$2,600.00	$300.00	$3,900.00	$500.00	$6,500.00	$400.00	$5,200.00
6.	1	EA	SANITARY SEWER CLEANOUT ADJUSTMENT TO GRADE	$200.00	$200.00	$400.00	$400.00	$400.00	$400.00	$500.00	$500.00
TRAVIS ST. - PHASE 2 - from S. Washington eastward to Alamo Blvd.											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$1,000.00	$1,000.00	$8,000.00	$8,000.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	2657	LF	MILL EDGE AT CURB & GUTTER & BUTT JOINTS & REMOVE EXISTING PAVEMENT	$3.00	$7,971.00	$3.35	$8,900.95	$2.00	$5,314.00	$10.00	$26,570.00
3.	6413	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.20	$58,999.60	$9.35	$59,961.55	$12.00	$76,956.00	$11.00	$70,543.00
4.	5	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$1,000.00	$460.00	$2,300.00	$700.00	$3,500.00	$500.00	$2,500.00
STARR CIRCLE - TRAVIS - from Starr Circle to Starr Circle											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$500.00	$500.00	$2,000.00	$2,000.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	1480	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.25	$13,690.00	$9.35	$13,838.00	$12.00	$17,760.00	$11.00	$16,280.00
3.	141	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$14.00	$1,974.00	$17.00	$2,397.00	$10.00	$1,410.00	$15.00	$2,115.00
4.	1	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$200.00	$460.00	$460.00	$700.00	$700.00	$500.00	$500.00
5.	2	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$400.00	$300.00	$600.00	$500.00	$1,000.00	$400.00	$800.00
6.	1	EA	ADJUST CITY SURVEY MONUMENT LID TO GRADE	$500.00	$500.00	$300.00	$300.00	$500.00	$500.00	$500.00	$500.00
TRAVIS ST - PHASE 3 - from Starr Circle to South Washington											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	2685	LF	MILL EDGE AT CURB & GUTTER & BUTT JOINTS & REMOVE EXISTING PAVEMENT	$3.00	$8,055.00	$3.35	$8,994.75	$2.00	$5,370.00	$10.00	$26,850.00
3.	4636	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.50	$44,042.00	$9.35	$43,346.60	$12.00	$55,632.00	$11.00	$50,996.00
4.	4	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$800.00	$460.00	$1,840.00	$700.00	$2,800.00	$500.00	$2,000.00
5.	3	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$600.00	$300.00	$900.00	$500.00	$1,500.00	$400.00	$1,200.00
6.	2	EA	ADJUST CITY SURVEY MONUMENT LID TO GRADE	$200.00	$400.00	$300.00	$600.00	$500.00	$1,000.00	$500.00	$1,000.00
WARREN DR. - from Hwy. 80 (Victory Dr.) southward to Wildwood Terrace											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$15,000.00	$15,000.00	$15,000.00	$15,000.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	6020	LF	MILL EDGE AT CURB & GUTTER & BUTT JOINTS & REMOVE EXISTING PAVEMENT	$3.00	$18,060.00	$3.35	$20,167.00	$2.00	$12,040.00	$10.00	$60,200.00
3.	12220	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.50	$116,090.00	$9.35	$114,257.00	$12.00	$146,640.00	$11.00	$134,420.00
4.	2	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$400.00	$300.00	$600.00	$500.00	$1,000.00	$400.00	$800.00
			SUBTOTAL OVERLAYS - STREET MAINTENANCE TAX PROGRAM		**$428,364.10**		**$464,434.10**		**$509,722.00**		**$583,149.00**
2016 RECONSTRUCTS - ASPHALT											
FORREST TERRACE - from Bomar St. to deadend											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$300.00	$300.00	$500.00	$500.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	390	SY	PULVERIZE, BLADE, MIX & RESHAPE SUBGRADE	$10.00	$3,900.00	$17.00	$6,630.00	$8.00	$3,120.00	$20.00	$7,800.00
3.	390	SY	FURNISH & INSTALL STANDARD 2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$12.00	$4,680.00	$12.50	$4,875.00	$22.00	$8,580.00	$16.00	$6,240.00
4.	77	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$25.00	$1,925.00	$23.75	$1,828.75	$30.00	$2,310.00	$25.00	$1,925.00

CITY OF MARSHALL, TEXAS
2016 STREET IMPROVEMENTS PROGRAM
MONDAY, MARCH 21, 2016 at 2:00 P.M.
BID TABULATION

ITEM	QTY	UNIT		Lone Star Equipment Co. Henderson, TX		Reynolds & Kay, Ltd. Tyler, TX		Longview Bridge & Road, Ltd. Longview, TX		East Texas Bridge, Inc. Longview, TX	
MEMORIAL DR (HUGE DIP) - from Memorial Dr. to near Country Club Dr.											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$500.00	$500.00	$2,500.00	$2,500.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	65	CY	REMOVE & DISPOSE OF EXISTING VEGETATION, TOPSOIL & EXCAVATE TO PROPOSED SUBGRADE	$10.00	$650.00	$48.00	$3,120.00	$25.00	$1,625.00	$25.00	$1,625.00
3.	105	CY	REMOVE & DISPOSE OF EXISTING SURFACE & BASE & EXCAVATE TO PROPOSED SUBGRADE	$15.00	$1,575.00	$48.00	$5,040.00	$15.00	$1,575.00	$25.00	$2,625.00
4.	25	LF	REMOVE & DISPOSE OF EXISTING CURB & GUTTER	$10.00	$250.00	$29.00	$725.00	$20.00	$500.00	$7.00	$175.00
5.	70	CY	FURNISH & INSTALL 8" TYPE "A" GRADE 2 FLEXIBLE BASE	$100.00	$7,000.00	$225.00	$15,750.00	$120.00	$8,400.00	$75.00	$5,250.00
6.	123	TONS	FURNISH & INSTALL TYPE "D" LEVEL UP	$125.00	$15,375.00	$158.00	$19,434.00	$155.00	$19,065.00	$150.00	$18,450.00
7.	225	SY	FURNISH & INSTALL STANDARD 2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$15.00	$3,375.00	$12.50	$2,812.50	$20.00	$4,500.00	$16.00	$3,600.00
8.	78	LF	FURNISH & INSTALL STANDARD CURB & GUTTER	$25.00	$1,950.00	$41.00	$3,198.00	$50.00	$3,900.00	$40.00	$3,120.00
9.	237	LF	MILL EDGE AT CURB & GUTTER & BUTT JOINTS & REMOVE EXISTING PAVEMENT	$3.00	$711.00	$3.35	$793.95	$11.00	$2,607.00	$10.00	$2,370.00
10.	28	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$23.00	$644.00	$23.75	$665.00	$80.00	$2,240.00	$25.00	$700.00
SPRING ST - from Smith Park westward to Sanford											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$1,000.00	$1,000.00	$2,000.00	$2,000.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	1770	SY	PULVERIZE, BLADE, MIX & RESHAPE SUBGRADE	$10.00	$17,700.00	$17.00	$30,090.00	$8.00	$14,160.00	$10.00	$17,700.00
3.	1770	SY	FURNISH & INSTALL STANDARD 2" THICK (MIN.) HMAC TYPE "D" OVERLAY	$12.00	$21,240.00	$12.50	$22,125.00	$18.00	$31,860.00	$16.00	$28,320.00
4.	88	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$88.00	$17.00	$1,496.00	$10.00	$880.00	$15.00	$1,320.00
5.	66	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$15.00	$990.00	$23.75	$1,567.50	$40.00	$2,640.00	$25.00	$1,650.00
6.	1	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$200.00	$460.00	$460.00	$700.00	$700.00	$500.00	$500.00
7.	1	EA	SANITARY SEWER CLEANOUT ADJUSTMENT TO GRADE	$200.00	$200.00	$400.00	$400.00	$400.00	$400.00	$500.00	$500.00
			SUBTOTAL 2016 RECONSTRUCTS - ASPHALT		**$84,253.00**		**$126,010.70**		**$110,562.00**		**$118,870.00**
2016 RAILROAD CROSSING REMOVAL											
TRAVIS ST (RR) - Remove RR crossing, elevate curb, road overlay											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$500.00	$500.00	$5,000.00	$5,000.00
2.	1	LS	REMOVE & DISPOSE OF EXISTING RAILROAD TRACKS & SUPPORT STRUCTURE WITHIN ROAD R.O.W.	$3,000.00	$3,000.00	$4,225.00	$4,225.00	$5,000.00	$5,000.00	$4,000.00	$4,000.00
3.	50	LF	REMOVE EXISTING CONCRETE CURB & GUTTER	$10.00	$500.00	$29.00	$1,450.00	$15.00	$750.00	$10.00	$500.00
4.	67	LF	CONSTRUCT CONCRETE CURB & GUTTER	$25.00	$1,675.00	$41.00	$2,747.00	$50.00	$3,350.00	$40.00	$2,680.00
5.	18	CY	FURNISH & INSTALL FULL DEPTH (18" +/-) TYPE "A" OR "B" ASPHALT BASE	$277.00	$4,986.00	$450.00	$8,100.00	$350.00	$6,300.00	$350.00	$6,300.00
6.	15	TONS	FURNISH & INSTALL TYPE "D" LEVEL UP	$150.00	$2,250.00	$158.00	$2,370.00	$350.00	$5,250.00	$150.00	$2,250.00
			SUBTOTAL 2016 RAILROAD CROSSING REMOVAL		**$13,411.00**		**$19,892.00**		**$21,150.00**		**$20,730.00**
			TOTAL AMOUNT BASE BID		**$1,124,867.60**		**$1,264,881.45**		**$1,401,302.00**		**$1,504,054.00**
ADDITIVE ALTERNATE #1 - 2016 OVERLAYS - NEW PROGRAM											
YOUNG STREET - from Rusk St. southward to West Houston											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$1,000.00	$1,000.00	$100.00	$100.00	$500.00	$500.00	$3,000.00	$3,000.00
2.	2510	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.00	$22,590.00	$9.35	$23,468.50	$12.00	$30,120.00	$11.00	$27,610.00
3.	123	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$21.00	$2,583.00	$23.75	$2,921.25	$22.00	$2,706.00	$25.00	$3,075.00
4.	252	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$252.00	$17.00	$4,284.00	$10.00	$2,520.00	$10.00	$2,520.00
5.	5	EA	MANHOLE ADJUSTMENT TO GRADE	$200.00	$1,000.00	$460.00	$2,300.00	$700.00	$3,500.00	$500.00	$2,500.00
6.	1	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$200.00	$300.00	$300.00	$500.00	$500.00	$400.00	$400.00
			SUBTOTAL ADDITIVE ALTERNATE #1		**$27,625.00**		**$33,373.75**		**$39,846.00**		**$39,105.00**
			TOTAL AMOUNT BASE BID + ADD. ALT. #1		**$1,152,492.60**		**$1,298,255.20**		**$1,441,148.00**		**$1,543,159.00**

CITY OF MARSHALL, TEXAS
2016 STREET IMPROVEMENTS PROGRAM
MONDAY, MARCH 21, 2016 at 2:00 P.M.
BID TABULATION

ITEM	QTY	UNIT		Lone Star Equipment Co. Henderson, TX		Reynolds & Kay, Ltd. Tyler, TX		Longview Bridge & Road, Ltd. Longview, TX		East Texas Bridge, Inc. Longview, TX	
ADDITIVE ALTERNATE #2 - 2016 OVERLAYS - NEW PROGRAM											
POPLAR ST. EAST - 1,110' east of Hwy. 59 to 800' east											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$1,000.00	$1,000.00	$100.00	$100.00	$500.00	$500.00	$3,000.00	$3,000.00
2.	2220	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.50	$21,090.00	$9.35	$20,757.00	$12.00	$26,640.00	$11.00	$24,420.00
3.	21	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$23.00	$483.00	$23.75	$498.75	$80.00	$1,680.00	$25.00	$525.00
4.	114	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$114.00	$17.00	$1,938.00	$10.00	$1,140.00	$10.00	$1,140.00
5.	1	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$200.00	$300.00	$300.00	$500.00	$500.00	$400.00	$400.00
6.	315	SY	FURNISH & INSTALL STANDARD 8" PATCH	$70.00	$22,050.00	$61.00	$19,215.00	$90.00	$28,350.00	$80.00	$25,200.00
			SUBTOTAL ADDITIVE ALTERNATE #2		$44,937.00		$42,808.75		$58,810.00		$54,685.00
			TOTAL AMOUNT BASE BID + ADD. ALTS. #1 and #2		$1,197,429.60		$1,341,063.95		$1,499,958.00		$1,597,844.00
ADDITIVE ALTERNATE #3 - 2016 OVERLAYS - NEW PROGRAM											
POPLAR ST. EAST - from Baffo Rd. to 600' east											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$1,000.00	$1,000.00	$100.00	$100.00	$500.00	$500.00	$3,000.00	$3,000.00
2.	1605	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.50	$15,247.50	$9.35	$15,006.75	$12.00	$19,260.00	$11.00	$17,655.00
3.	21	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$23.00	$483.00	$23.75	$498.75	$80.00	$1,680.00	$25.00	$525.00
4.	44	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$44.00	$17.00	$748.00	$10.00	$440.00	$10.00	$440.00
5.	1605	SY	FURNISH & INSTALL STANDARD 8" PATCH	$70.00	$112,350.00	$61.00	$97,905.00	$60.00	$96,300.00	$65.00	$104,325.00
			SUBTOTAL ADDITIVE ALTERNATE #3		$129,124.50		$114,258.50		$118,180.00		$125,945.00
			TOTAL AMOUNT BASE BID + ADD. ALTS. #1, #2 and #3		$1,326,554.10		$1,455,322.45		$1,618,138.00		$1,723,789.00
ADDITIVE ALTERNATE #4 - 2016 OVERLAYS - NEW PROGRAM											
POPLAR ST. EAST - from 1/2 way between Myrtlewood & Mobile Home Park to 400' east											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$500.00	$500.00	$100.00	$100.00	$500.00	$500.00	$3,000.00	$3,000.00
2.	990	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.20	$9,108.00	$9.35	$9,256.50	$14.00	$13,860.00	$11.00	$10,890.00
3.	19	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$23.00	$437.00	$23.75	$451.25	$90.00	$1,710.00	$25.00	$475.00
4.	42	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$42.00	$17.00	$714.00	$10.00	$420.00	$10.00	$420.00
5.	990	SY	FURNISH & INSTALL STANDARD 8" PATCH	$70.00	$69,300.00	$61.00	$60,390.00	$66.00	$65,340.00	$65.00	$64,350.00
			SUBTOTAL ADDITIVE ALTERNATE #4		$79,387.00		$70,911.75		$81,830.00		$79,135.00
			TOTAL AMOUNT BASE BID + ADD. ALTS. #1, #2, #3 and #4		$1,405,941.10		$1,526,234.20		$1,699,968.00		$1,802,924.00
ADDITIVE ALTERNATE #5 - 2016 OVERLAYS - NEW PROGRAM											
WARD ST - from Center 400' between Hwy. 80 & West Houston to 300' north											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$2,000.00	$2,000.00	$100.00	$100.00	$500.00	$500.00	$3,000.00	$3,000.00
2.	2400	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$9.50	$22,800.00	$9.35	$22,440.00	$14.00	$33,600.00	$11.00	$26,400.00
3.	206	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$23.00	$4,738.00	$23.75	$4,892.50	$18.00	$3,708.00	$25.00	$5,150.00
4.	174	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$174.00	$17.00	$2,958.00	$10.00	$1,740.00	$10.00	$1,740.00
5.	1	EA	VALVE BOX ADJUSTMENT TO GRADE	$200.00	$200.00	$300.00	$300.00	$500.00	$500.00	$400.00	$400.00
6.	480	SY	FURNISH & INSTALL STANDARD 8" PATCH	$70.00	$33,600.00	$61.00	$29,280.00	$68.00	$32,640.00	$65.00	$31,200.00
			SUBTOTAL ADDITIVE ALTERNATE #5		$63,512.00		$59,970.50		$72,688.00		$67,890.00
			TOTAL AMOUNT BASE BID + ADD. ALTS. #1, #2, #3, #4 and #5		$1,469,453.10		$1,586,204.70		$1,772,656.00		$1,870,814.00

CITY OF MARSHALL, TEXAS
2016 STREET IMPROVEMENTS PROGRAM
MONDAY, MARCH 21, 2016 at 2:00 P.M.
BID TABULATION

ITEM	QTY	UNIT		Lone Star Equipment Co. Henderson, TX		Reynolds & Kay, Ltd. Tyler, TX		Longview Bridge & Road, Ltd. Longview, TX		East Texas Bridge, Inc. Longview, TX	
ADDITIVE ALTERNATE #6 - 2016 RECONSTRUCTS - ASPHALT											
AUBREY ST - from Five Notch Road north to deadend											
1.	1	LS	FURNISH, INSTALL, MAINTAIN & REMOVE BARRICADES, SIGNS & TRAFFIC CONTROL	$500.00	$500.00	$100.00	$100.00	$500.00	$500.00	$3,000.00	$3,000.00
2.	950	SY	PULVERIZE, BLADE, MIX & RESHAPE SUBGRADE	$10.00	$9,500.00	$17.00	$16,150.00	$8.00	$7,600.00	$20.00	$19,000.00
3.	950	SY	FURNISH & INSTALL STANDARD 2" THICK (MIN.) HMAC TYPE "D" OVERLAY COURSE, INCLUDING ASPHALT TACK	$15.00	$14,250.00	$12.50	$11,875.00	$17.00	$16,150.00	$11.00	$10,450.00
4.	45	SY	FURNISH & INSTALL STANDARD 1 1/2" THICK (MIN.) HMAC TYPE "D" DRIVEWAY TRANSITION	$23.00	$1,035.00	$23.75	$1,068.75	$44.00	$1,980.00	$25.00	$1,125.00
5.	46	LF	SAWCUT EXISTING ASPHALT PAVEMENT	$1.00	$46.00	$17.00	$782.00	$10.00	$460.00	$10.00	$460.00
			SUBTOTAL ADDITIVE ALTERNATE #6		**$25,331.00**		**$29,975.75**		**$26,690.00**		**$34,035.00**
			TOTAL AMOUNT BASE BID + ADD. ALTS. #1, #2, #3, #4, #5 and #6		**$1,494,784.10**		**$1,616,180.45**		**$1,799,346.00**		**$1,904,849.00**

HAYES ENGINEERING, INC.
Texas Registered Engineering Firm F-1465

Stanley R. Hayes, P.E.
Principal