

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 1

1. CONTRACTOR: Texas Materials

2. Change Order Work Limits: Sta. 100+94 to Sta. 183+58

3. Type of Change(on federal-aid non-exempt projects): Minor (Major/Minor)

4. Reasons: 3F, 3L (3 Max. - In order of importance - Primary first)

Project: T4320

Roadway: CR 401, 402, 404

CSJ
Number: _____

5. Describe the work being revised:

3F. County Convenience. Additional work desired by the County. 3L. Revising safety work/measures desired by the County. This Change Order compensates the Contractor for installing new mailbox stands for property owners along the project and extends an existing 18" Corrugated Metal Pipe (CMP) that was very short located along the edge of the roadway.

6. Work to be performed in accordance with Items: See attached.

7. New or revised plan sheet(s) are attached and numbered: MB (1)-21 thru MB (4)-21

8. New Special Provisions/Specifications to the contract are attached: ☐ Yes ☒ No

9. New Special Provisions to Item N/A No. N/A, Special Specification Item N/A are attached.

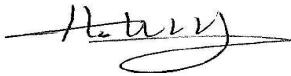
Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

The contractor must sign the Change Order and, by doing so, agrees to waive any and all claims for additional compensation due to any and all other expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change.

THE CONTRACTOR

Date 11/29/2021

By



Typed/Printed Name

Hedieh Yazdani

Typed/Printed Title

Project Manager

The following information must be provided

Time Ext. #: N/A Days added on this CO: 0

Amount added by this change order: \$7,471.00

RECOMMENDED FOR EXECUTION:



Project Manager

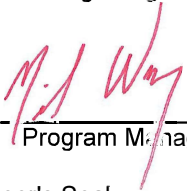
11/29/21

Date

N/A

Design Engineer

Date



Program Manager

11/29/2021

Date

Design Engineer's Seal:

County Commissioner Precinct 1

Date

☐

APPROVED

☐

REQUEST APPROVAL

County Commissioner Precinct 2

Date

☐

APPROVED

☐

REQUEST APPROVAL

County Commissioner Precinct 3

Date

☐

APPROVED

☐

REQUEST APPROVAL

County Commissioner Precinct 4

Date

☐

APPROVED

☐

REQUEST APPROVAL


Bill Gravelle (Dec 8, 2021 02:35 CST)

Dec 8, 2021

☐

County Judge

Date

APPROVED

Project # T4320

[illegible]

ORIGINAL + PREVIOUSLY REVISED						NEW		
ITEM	DESCRIPTION	UNIT	UNIT PRICE	ADD or (DEDUCT)		QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
				QUANTITY	ITEM COST			
560-6001	MAILBOX INSTALL-S (TWG-POST) TY I	EA	\$195.00	0.00	\$0.00	10.00	\$1,950.00	\$1,950.00
560-6002	MAILBOX INSTALL-D (TWG-POST) TY I	EA	\$240.00	0.00	\$0.00	3.00	\$720.00	\$720.00
999-WC01	MAILBOX REMOVAL	EA	\$50.00	0.00	\$0.00	13.00	\$650.00	\$650.00
999-WC02	PRIME 5% SUB MARK-UP ON MAILBOX ITEMS	LS	\$166.00	0.00	\$0.00	1.00	\$166.00	\$166.00
999-WC03	EXTEND EXT. 18IN CMP	LS	\$3,985.00	0.00	\$0.00	1.00	\$3,985.00	\$3,985.00
TOTALS					\$0.00		\$7,471.00	\$7,471.00

CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	1A. Incorrect PS&E 1B. Other
2. Differing Site Conditions (unforeseeable)	2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other
3. County Convenience	3A. Dispute resolution (not resulting from error in plans or differing site conditions) 3B. Public relations improvement 3C. Implementation of a Value Engineering finding 3D. Achievement of an early project completion 3E. Reduction of future maintenance 3F. Additional work desired by the County 3G. Compliance requirements of new laws and/or policies 3H. Cost savings opportunity discovered during construction 3I. Implementation of improved technology or better process 3J. Price adjustment on finished work (price reduced in exchange for acceptance) 3K. Addition of stock account or material supplied by state provision 3L. Revising safety work/measures desired by the County 3M. Other
4. Third Party Accommodation	4A. Failure of a third party to meet commitment 4B. Third party requested work 4C. Compliance requirements of new laws and/or policies (impacting third party) 4D. Other
5. Contractor Convenience	5A. Contractor exercises option to change the traffic control plan 5B. Contractor requested change in the sequence and/or method of work 5C. Payment for Partnering workshop 5D. Additional safety work/measures desired by the contractor 5E. Other
6. Untimely ROW/Utilities	6A. Right-of-Way not clear (third party responsibility for ROW) 6B. Right-of-Way not clear (County responsibility for ROW) 6C. Utilities not clear 6D. Other

Williamson County Road Bond Program

CR 401, 402, 404 Overlay Williamson County Project No. T4320

Change Order No. 1

Reason for Change

This Change Order compensates the Contractor for installing new mailbox stands for property owners along the project and extends an existing 18" Corrugated Metal Pipe (CMP) that was located along the edge of the roadway.

The overlay raised the elevation of the final pavement surface 4 inches. Due to the new elevation of the roadway, the existing mailbox stands no longer met minimum height standards. The existing mailboxes were replaced with new ones at the correct height from the new pavement.

This Change Order also compensates the Contractor for extending an existing CMP drainage pipe that stopped right at the edge of the existing pavement edge. The CMP was extended to alleviate the existing drop-off condition at the intersection of CR 403 and CR 401. The extension also improved the turning radius at the intersection.

Following is a summary of the new items required for this Change Order:

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL COST
560-6001	MAILBOX INSTALL – S (TWG-POST) TY I	10	EA	\$195.00	\$1950.00
560-6002	MAILBOX INSTALL – D (TWG-POST) TY I	3	EA	\$240.00	\$720.00
999-WC01	MAILBOX REMOVAL	13	EA	\$50.00	\$650.00
999-WC02	PRIME 5% SUB MARK-UP ON MAILBOX ITEMS	1	LS	\$166.00	\$166.00
999-WC03	EXTEND EXISTING 18IN CMP	1	LS	\$3985.00	\$3985.00

This Change Order results in a net increase of \$7,471.00 to the Contract amount, for an adjusted Contract total of \$930,180.84. The original Contract amount was \$922,709.84. As a result of this and all Change Orders to-date, the Contract has been increased by \$7,471.00, resulting in an 0.8% net increase in the Contract cost. No additional days will be added to the Contract, as a result of this Change Order.

HNTB Corporation

Oscar Salazar-Bueno, P.E.



ESSI
ENVIRONMENTAL SAFETY SERVICES INC.

Environmental Safety Services, Inc.
14101 US 290 W #2000-B
Austin, TX 78737
Phone: 512-989-2259
Fax: 512-372-9375

**** CERTIFIED DBE / MBE / HUB / HABE / SBE CONTRACTOR ****

COA/TXDOT MBE/DBE #: VS0000012711, SCTRCA SBE/MBE/HABE #: 215049005, Texas HUB #: 1260203041800

Bid Date: October 29, 2021
Project: County Road Paving of CR 401, CR 402 and CR 404
For: Williamson County

Proposal #: 1021-1908 C.O.

Environmental Safety Services proposes to provide all the materials, labor, equipment and supervision necessary to perform the following work at the above referenced project per plans and specifications.

ITEM #	DESCRIPTION	UNIT	QUANTITIES	BID PRICE	EXT. PRICE
1	Remove Single Mailboxes	EA	10.00	\$50.00	\$500.00
2	Remove Double Mailboxes	EA	3.00	\$50.00	\$150.00
3	Install Single Mailboxes on New TWG Posts	EA	10.00	\$195.00	\$1,950.00
4	Install Double Mailboxes on New TWG Posts	EA	3.00	\$240.00	\$720.00
TOTAL					\$3,320.00

Tx Materials

Mark up: 5% **\$166.00**

Notes:

TOTAL: **\$3,486.00**

All permits, lane closures and traffic control are excluded.

All layout is excluded.

General Contractor to provide access and staging area for ESSI materials & equipment.

All maintenance is excluded.

All clearing, topsoil, soil preparation (including disking!), herbicide, mowing, weeding and watering are excluded.

Mailbox prices are based on one/same move-in or a \$500.00 mobilization applies.

All coring, grounding, solar, electrical, operators, controllers, gates, mow strip, privacy screen and water gaps for fence are excluded. A \$850.00 minimum charge applies to all move-ins.

All shoring and mass excavation are excluded.

All dewatering is excluded.

No sales tax is included in above pricing. If exempt, please send an exemption certificate.

If bond is required, add 2.5% of contract amount and place in mobilization.

Pricing is good for thirty (30) days.

*****All bid prices are negotiable.*****

Respectfully submitted by Stacey Reinhart, Lead Project Manager/Estimator

Accepted by: _____

Date: _____

**Oldcastle - Wheeler
FORCE ACCOUNT**

DATE: 10/6/2021
PROJECT:
JOB NAME: CR401,402,404 Williamson County

DESCRIPTION OF WORK: Add 8' 24" CMP and 6:1 CMP SET at CR401 and CR403

LABOR EMPLOYEE NAME	CLASSIFICATION	RATE	HOURS		TOTAL
			REG	OT	
Mendoza, Ivan	Operator	\$ 22.50	6 4	0	\$ 90 135.00
Mojica Mendoza, Ignacio	Laborer, Common	\$ 15.38	6 4	0	\$ 61.52 92.28
Navarro, Marcelo V	Laborer, Common	\$ 15.38	6 4	0	\$ 61.52 92.28
			0	0	\$ -
			0	0	\$ -
					\$ 213.04 -
TOTAL LABOR					\$ 319.56

EQUIPMENT #	MAKE	DESCRIPTION	MODEL	RATE	HOURS	TOTAL
1.55124	Ford	2015 On-Highway Light Duty Pkpw	F250	\$ 27.48	6 3	\$ 82.44 164.88
24.551233	John Deere	2019 Backhoe	310L	\$ 42.07	5 4	\$ 168.28 210.25
						\$ 250.72 -
TOTAL EQUIP.						\$ 375.23

MATERIALS & SUPPLIES	UNIT	QTY	PRICE	TOTAL
Use backfill material from project	CY	10	\$ -	\$ -
8' 24" CMP with 6:1 SET plus collars (Texas Corrugators)	LS	1	\$ 1,162.40	\$ 1,162.40
TOTAL MAT/SUP				\$ 1,162.40

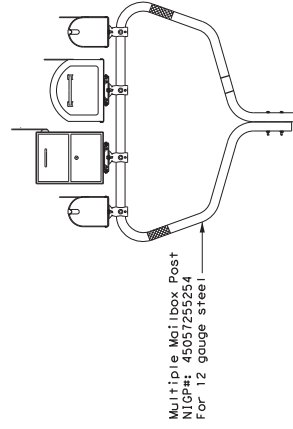
SUB-CONTRACTOR	UNIT	QTY	PRICE	TOTAL
Equipment haul to and from project	EA	1	\$ 400.00	\$ 400.00
Traffic Control (Flagging)	SHIFT	1	\$ 1,350.00	\$ 1,350.00
Trucking Freight (Backfill material)	HR	6	\$ 95.00	\$ 570.00
TOTAL SUB				\$ 2,320.00 \$1,750.00

SUMMARY

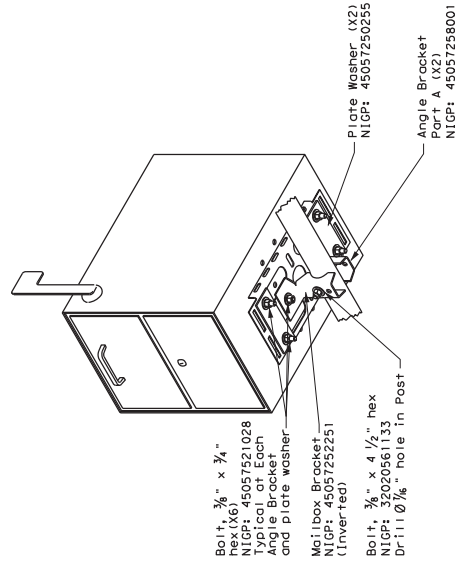
Labor	\$213.04
Labor Burden 55%	\$117.17
Labor Compensation 25%	\$53.26
Equipment	\$250.72
Equipment Compensation 15%	\$37.61
Materials & Supplies	\$1,162.40
Materials & Supplies Compensation 25%	\$290.60
Subcontracts	\$1,750.00
Subcontract Compensation 5%	\$87.50
Subtotal	\$3,962.30
Bond 1%	\$39.62
Total	\$4,001.92
Agreed on lump sum price of \$3,985.00.	

LABOR	=	\$ 319.56
LABOR BURDEN 55%	=	\$ 175.76
LABOR COMPENSATION 25%	=	\$ 79.89
EQUIPMENT	=	\$ 375.23
EQUIPMENT COMPENSATION 15%	=	\$ 56.28
MATERIALS & SUPPLIES	=	\$ 1,162.40
MATERIALS & SUPPLIES COMPENSATION 25%	=	\$ 290.60
SUBCONTRACTS	=	\$ 2,320.00
SUBCONTRACT COMPENSATION 5%	=	\$ 116.00
SUBTOTAL	=	\$ 4,895.72
BOND 1%	=	\$ 48.96
TOTAL	=	\$ 4,944.680

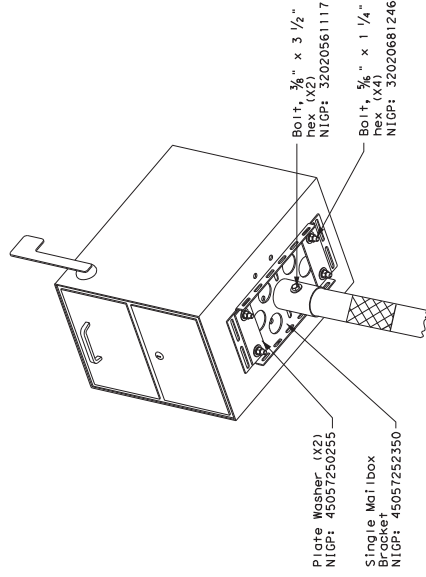
TYPE I - MULTI LOCKABLE AND XL MAIL BOX



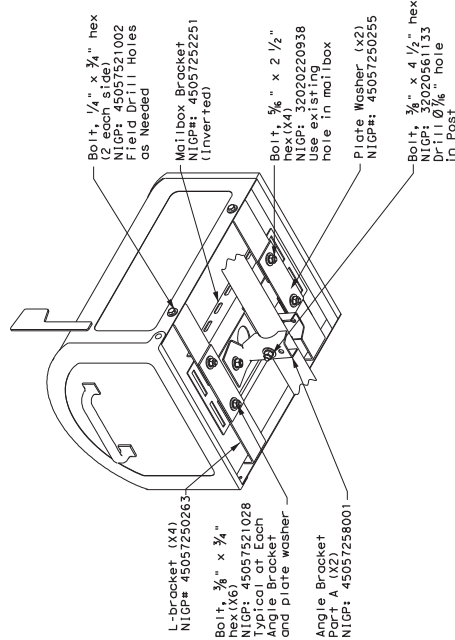
TYPE 1 MULTI – LOCKABLE ARCHITECTURAL (LA)



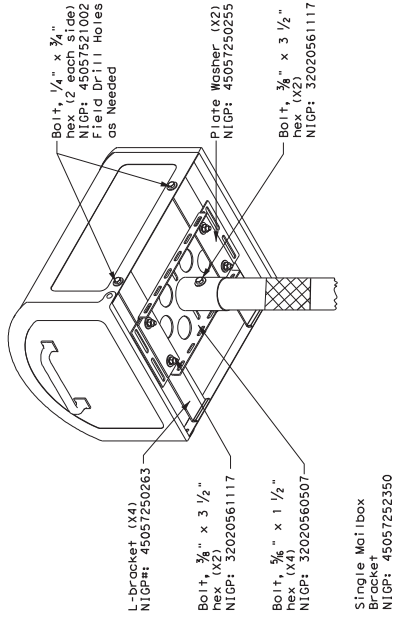
TYPE 2/4 - SINGLE LOCKABLE MAILBOX



TYPE 1 MULTI - XL MAILBOX

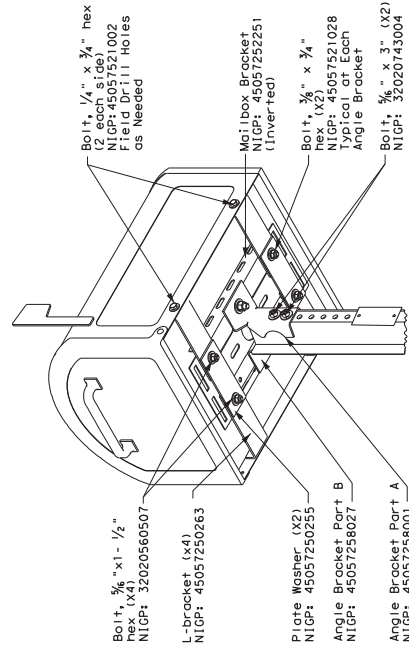


TYPE 2/4 - SINGLE XL MAIL BOX



NOTE:
Follow same configuration when mounting on XL mailbox on a Type 4 multi post.

TYPE 3 - XL MAILBOX MOUNTING



SHEET 2 OF 4



Maintenance
Division
Standard

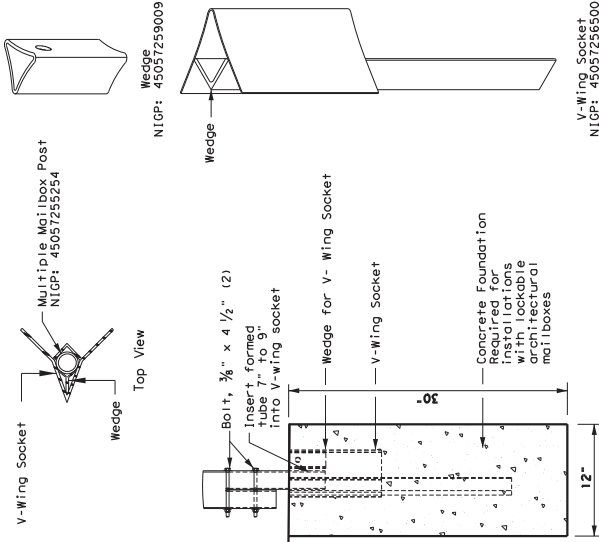
**XL AND LOCKABLE
ARCHITECTURAL
MAILBOX ASSEMBLY**

MB (2) - 21

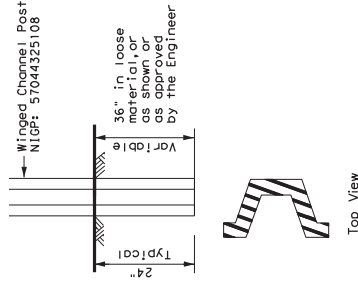
FILE#	MB-21-dgn		DIST	CNTY	JOB	HIGHWAY	SHEET NO.
(C)	TxDOT	March 2004	CONF	SECT			
REVISONS							
2/2005	11/2009	4/2015					
6/2005	1/2011						
5/2005	7/2011						

TYPE 1 - SUPPORT/FOUNDATION

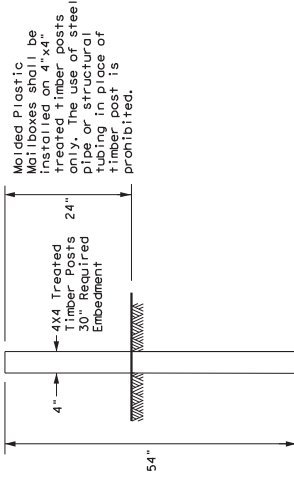
Thin Wall Tube w/ V-Wing Socket



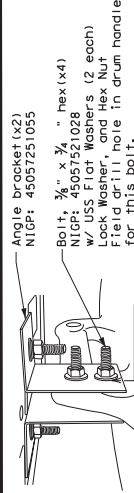
TYPE 3 - SUPPORT/FOUNDATION



TYPE 5 - SUPPORT/FOUNDATION



TYPE 6 - TEMPORARY MAILBOX SUPPORT



Plastic Drum NIGP: 55093383655

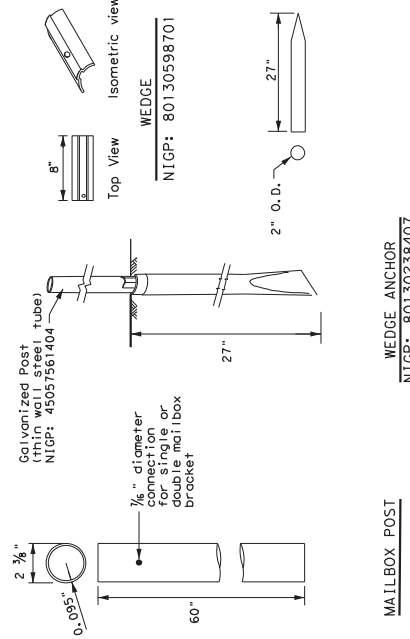
Rubber Collar NIGP: 55093387102

NOTES:

1. Place on approved plastic drum as shown in the Compliant Zone Traffic Control Devices (CWTCD).
2. Existing attachment hardware shall be used unless damaged. Damaged hardware shall be replaced.

TYPE 2 - SUPPORT/FOUNDATION

Thin Wall Steel Tube w/ Wedge Anchor System

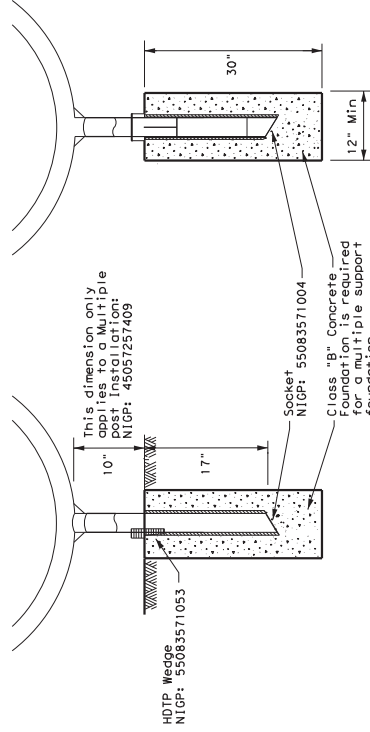


TYPE 4 - SUPPORT/FOUNDATION

Whitecoated steel post NIGP: 45057561107

Multiple post NIGP: 4505257609

Recycled Rubber post (RR) NIGP: 45057561057



GENERAL NOTES:

1. Erect post plumb or vertical.
2. When galvanized part is required galvanize in accordance with Item 445.
3. Use a concrete footing as shown or be required when soils do not hold in place of timber posts in this condition, only on Type 1, Type 2, and Type 4

SHEET 3 OF 4



Maintenance Division Standard

MAILBOX SUPPORT AND FOUNDATION

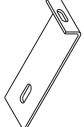
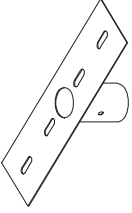
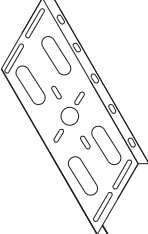
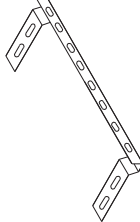
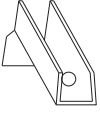
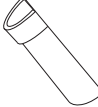
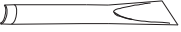
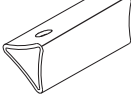
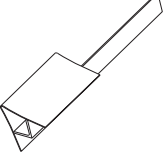
MB (3) - 21

FILE	MB-21.dgn	DATE	BY	CHK	APP	DATE	BY	CHK	APP
1/2007	March 2004	1/2007	March 2004	1/2007	March 2004	1/2007	March 2004	1/2007	March 2004
2/2005	1/2/2005	4/2015							
6/2005	1/2/2011								
1/2/2006	1/2/2014								

DISCLAIMER:
The use of this standard is governed by the "Texas Engineering Practice Act". No warranty of any kind is made by TxDOT for any purpose whatsoever. TxDOT assumes no responsibility for the conversion of this standard to other formats or for incorrect results or damages resulting from its use.

DATE:

TYPE	TYPE 1	TYPE 2	TYPE 3	TYPE 4	TYPE 5	TYPE 6
Configuration	Multiple	Single or Double	Single or Double	Double	Multiple	Single
Mailbox Size NIGP #	Outside Position: S or M Inside Position: S, M, L, XL, or LA	Single: S, M, L, XL, or LA Double: SS, SM, MM	Single: S, M, L, or XL Double: SS, SM, MM	SS, SM, or MM	Outside Position: S or M Inside Position: S, M, L, or XL	Molded Plastic S, or M
Mailbox Post NIGP #	(Galvanized Multiple)	45057561404 (Thin Walled Gavanize)	57044325108 (Wing Channel Post)	45057561107 (Thin Walled White Powder Coated)	45057257409 (White Powder Coated Multiple)	4x4 Timber Construction Barrel
Post and Mailbox Hardware NIGP #	45057259009 (Wedge) 45057256500 (V-Wing Socket) 45057253002 (Bracket Extension) 45057252343 (Double MB Bracket) 45057258001 (Part A Angle Bracket) 45057250255 (Plate Washer for XL/LA x2) 45057250263 (L-Bracket for XL x4)	80130238407 (Wedge Anchor) 45057253002 (Bracket Extension) 45057252343 (Double MB Bracket) 45057250255 (Plate Washer for XL/LA x2) 45057250263 (L-Bracket for XL x4)	45057541653 (Type 3 Double Mailbox Bracket) 45057252251 (Mailbox Bracket) 45057253002 (Bracket Extension) 45057258001 (Part A Angle Bracket) 45057258027 (Part B Angle Bracket) 45057250255 (Plate Washer for XL x2) 45057250263 (L-Bracket for XL x4)	55083571053 (Wedge) 55083571004 (Socket) 45057252350 (Single Mailbox Bracket) 45057253002 (Bracket Extension) 45057252343 (Double Mount Bracket) 45057250255 (Plate Washer for XL/LA x2) 45057252251 (Mailbox Bracket x2)	55083571053 (Wedge) 55083571004 (Socket) 45057253002 (Bracket Extension) 45057252350 (Single Mount Bracket) 45057250255 (Plate Washer for XL x2) 45057250263 (L-Bracket for XL x4)	None Angle Bracket (x2)
Foundation Used	Class B Concrete (Required for LA Mailboxes)	Class B Concrete (Required for LA Mailboxes)	None	Class B Concrete (not used with recycled rubber post, required for LA Mailboxes)	Class B Concrete	None

 NIGP: 45057250263 L-Bracket x4 for XL sized mailboxes	 NIGP: 45057252343 Double Mailbox Bracket For Type 2 and Type 4 double mount	 NIGP: 45057252251 Mailbox Bracket For Type 1 multi and any double mount (use 2)	 NIGP: 45057253002 Bracket Extension Use 1 for a medium Mailbox Use 2 for a Large Mailbox	 NIGP: 45057258027 Part "B" Angle Bracket For Type 3 single and double	 NIGP: 55083571053 Type 4 Mailbox Wedge
 NIGP: 80130598701 Wedge for Type 2	 NIGP: 45057250255 Plate Washer for Architectural and XL Mailboxes	 NIGP: 80130238407 Type 2 Wedge Anchor	 NIGP: 45057259009 Wedge for Type 1 V-wing Socket	 NIGP: 45057256500 V-wing Socket for Type 1 Foundation	

NIGP #	OBJECT MARKERS AND CONFORMABLE SHEETING
5500831759	Type 2 OM 4"x4" (3 Needed) for Type 3 Wing Channel Post
55008312906	Type 2 OM 6"x12" (1 needed) for Type 3 Wing Channel Post
80149872006	12" Conformable Reflective Yellow Sheeting for Flexible Posts

NOTES:

- Type 2 object marker in accordance with Traffic Engineering Standard Belineators & Object Markers.
- A light weight receptacle for newspaper delivery can be attached to mailbox posts if the receptacle does not touch the mailbox post and the receptacle is attached to the mailbox post beyond the front of the mailbox, or display advertising, except the publication title.

BID CODES FOR CONTRACTS

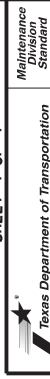
MB-(X) ASSMTY (XXX) (X)

Type of Mailbox
S = Single
D = Double
M = Multiple
MP = Molded Plastic

Type of Post
WC = Winged Channel Post
RR = Recycled Rubber
TWW = Thin Walled White Tubing
TWM = Thin Walled Galvanized Tubing
TIM = Timber

Type of Foundation
Ty 1 = V-Log
Ty 2 = Wedge Anchor Steel System
Ty 3 = Winged Channel Post
Ty 4 = Wedge Anchor Plastic System
Ty 5 = 4 X 4 Post

SHEET 4 OF 4



NIGP PARTS LIST AND COMPATIBILITY

MB (4) - 21

FILES: MB-21.dgn	Rev: 1-0001	Rev: 1-0001	Rev: 1-0001	Rev: 1-0001
① TxDOT: MPOD 2004	OWN: TxDOT	JOB: NIGP	SIST: NIGP	SHEET NO. 4
2/2005 1/7/2009 4/2015				
6/2005 1/7/2011				
1/2006 7/2014				