

SUBJECT: PLANS AND PROPOSAL ADDENDUMS

PROJECT: STP 2B24(144)HES

CONTROL: 2614-01-024

COUNTY: RANDALL

LETTING: 06/05/2024

REFERENCE NO: 0603

PROPOSAL ADDENDUMS

PROPOSAL COVER

BID INSERTS (SH. NO.: 2-13)

GENERAL NOTES (SH. NO.:)

SPEC LIST (SH. NO.:)

SPECIAL PROVISIONS:

ADDED:

DELETED:

SPECIAL SPECIFICATIONS:

ADDED:

DELETED:

OTHER: PLAN SHEETS

DESCRIPTION OF ABOVE CHANGES

(INCLUDING PLANS SHEET CHANGES)

***** BID INSERTS *****

DELETED THE FOLLOWING BID ITEM:

351-6019

***** PLAN SHEETS *****

REVISED SHEETS 17, 19 & 111



Estimate & Quantity Sheet

CONTROLLING PROJECT ID 2614-01-024

DISTRICT Amarillo
HIGHWAY FM 2590

COUNTY Randall

| CONTROL SECTION JOB | | | | 2614-01-024 | | 2614-01-025 | | 2614-01-026 | | TOTAL EST. | TOTAL FINAL |
|---------------------|----------|--|------|-------------|-------|-------------|-------|-------------|-------|------------|-------------|
| PROJECT ID | | | | A00135476 | | A00176823 | | A00182357 | | | |
| COUNTY | | | | Randall | | Randall | | Randall | | | |
| HIGHWAY | | | | FM 2590 | | FM 2590 | | FM 2590 | | | |
| ALT | BID CODE | DESCRIPTION | UNIT | EST. | FINAL | EST. | FINAL | EST. | FINAL | | |
| | 104-6009 | REMOVING CONC (RIPRAP) | SY | 1,945.000 | | | | | | 1,945.000 | |
| | 104-6017 | REMOVING CONC (DRIVEWAYS) | SY | 610.000 | | | | | | 610.000 | |
| | 105-6041 | REMOVING STAB BASE AND ASPH PAV(8") | SY | 7,848.000 | | | | | | 7,848.000 | |
| | 110-6001 | EXCAVATION (ROADWAY) | CY | 11,454.000 | | | | | | 11,454.000 | |
| | 132-6004 | EMBANKMENT (FINAL)(DENS CONT)(TY B) | CY | 17,039.000 | | | | | | 17,039.000 | |
| | 134-6001 | BACKFILL (TY A) | STA | | | | | 525.000 | | 525.000 | |
| | 164-6010 | BROADCAST SEED (TEMP) (WARM) | AC | 12.100 | | | | | | 12.100 | |
| | 164-6012 | BROADCAST SEED (TEMP) (COOL) | AC | 11.800 | | | | | | 11.800 | |
| | 164-6036 | DRILL SEEDING (PERM) (RURAL) (CLAY) | AC | 24.000 | | | | | | 24.000 | |
| | 168-6001 | VEGETATIVE WATERING | MG | 1,926.000 | | | | | | 1,926.000 | |
| | 247-6258 | FL BS (CMP IN PLC)(TY A OR B GR4)(12") | SY | 36,840.000 | | | | | | 36,840.000 | |
| | 275-6001 | CEMENT | TON | 430.000 | | | | | | 430.000 | |
| | 275-6010 | CEMENT TREAT (SUBGRADE) (8") | SY | 39,803.000 | | | | | | 39,803.000 | |
| | 310-6009 | PRIME COAT (MC-30) | GAL | 9,951.000 | | | | | | 9,951.000 | |
| | 316-6001 | ASPH (MULTI OPTION) | GAL | 15,125.000 | | | | | | 15,125.000 | |
| | 316-6175 | AGGR(TY-B GR-4 SAC-B) | CY | 362.000 | | | | | | 362.000 | |
| | 351-6019 | FLEXIBLE PAVEMENT STRUCTURE REPAIR(3") | SY | | | | | | | | |
| | 354-6022 | PLANE ASPH CONC PAV(0" TO 3") | SY | 9,494.000 | | | | | | 9,494.000 | |
| | 354-6048 | PLANE ASPH CONC PAV (3") | SY | 1,061.000 | | | | 18,012.000 | | 19,073.000 | |
| | 360-6004 | CONC PVMT (CONT REINF - CRCP) (10") | SY | 2,560.000 | | | | | | 2,560.000 | |
| | 400-6005 | CEM STABIL BKFL | CY | | | 266.000 | | | | 266.000 | |
| | 416-6029 | DRILL SHAFT (RDWY ILL POLE) (30 IN) | LF | 216.000 | | | | | | 216.000 | |
| | 416-6030 | DRILL SHAFT (TRF SIG POLE) (24 IN) | LF | 105.000 | | | | | | 105.000 | |
| | 416-6032 | DRILL SHAFT (TRF SIG POLE) (36 IN) | LF | 228.000 | | | | | | 228.000 | |
| | 420-6009 | CL A CONC (COLLAR) | EA | | | 25.000 | | | | 25.000 | |
| | 432-6001 | RIPRAP (CONC)(4 IN) | CY | | | 188.000 | | | | 188.000 | |
| | 432-6002 | RIPRAP (CONC)(5 IN) | CY | 57.000 | | | | | | 57.000 | |
| | 432-6045 | RIPRAP (MOW STRIP)(4 IN) | CY | 117.000 | | | | | | 117.000 | |
| | 462-6003 | CONC BOX CULV (4 FT X 2 FT) | LF | | | 156.000 | | | | 156.000 | |
| | 462-6004 | CONC BOX CULV (4 FT X 3 FT) | LF | | | 249.000 | | | | 249.000 | |
| | 462-6006 | CONC BOX CULV (5 FT X 2 FT) | LF | | | 1,638.000 | | | | 1,638.000 | |
| | 462-6007 | CONC BOX CULV (5 FT X 3 FT) | LF | | | 1,774.000 | | | | 1,774.000 | |
| | 462-6010 | CONC BOX CULV (6 FT X 3 FT) | LF | | | 1,002.000 | | | | 1,002.000 | |
| | 462-6014 | CONC BOX CULV (7 FT X 3 FT) | LF | | | 220.000 | | | | 220.000 | |
| | 464-6005 | RC PIPE (CL III)(24 IN) | LF | | | 548.000 | | | | 548.000 | |
| | 464-6007 | RC PIPE (CL III)(30 IN) | LF | | | 498.000 | | | | 498.000 | |
| | 465-6003 | MANH (COMPL)(PRM)(60IN) | EA | | | 1.000 | | | | 1.000 | |

2 ADDENDA 06/03/2024

DATE: 3/13/2024 5:01:26 PM USER: B_GEIER FILE: c:\bms\pwe101-01\br10n.qeter\dms26062\FM2590_SUMMARY_RDWY.dgn PLOTDRIVER: BW_HALF_PDF.plt PENTABLE: FM2590.tbl

| SUMMARY OF ROADWAY ITEMS: CSJ 2614-01-024 | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------------------|--|----------------------|-------------------------------|----------------------------------|-----------------------------------|------------------------------------|-------------------------------------|----------------------|---------------------|-------------------|-------------------|---------------------------|----------------------------------|------------------------------------|------------------------------------|-----------------------------------|-----------------------------------|-------------------------|------------|
| LOCATION | 110 | 132 | 247 | 275 | 275 | 310 | 316 | 316 | 360 | 432 | 531 | 531 | 531 | 560 | 610 | 3076 | 3076 | 3077 | 3077 | 3077 |
| | 6001 | 6004 | 6258 | 6001 | 6010 | 6009 | 6001 | 6175 | 6004 | 6002 | 6003 | 6008 | 6010 | 6025 | 6004 | 6005 | 6005 | 6058 | 6058 | 6075 |
| EXCAVATION (ROADWAY) | EMBANKMENT (FINAL) (DENS CONT) (TY) | FL BS (CMP IN PLC) (TY A OR B GR4) (12") | CEMENT (21.6 LBS/SY) | CEMENT TREAT (SUBGRAD E) (8") | PRIME COAT (MC-30) (0.25 GAL/SY) | ASPH (MULTI OPTION) (0.38 GAL/SY) | AGGR (TY-B GR-4 SAC-B) (110 SY/CY) | CONC PVMT (CONT REINF - CRCP) (10") | RIPRAP (CONC) (5 IN) | CONC SIDEWALKS (6") | CURB RAMPS (TY 5) | CURB RAMPS (TY 7) | RELOCATE EXISTING MAILBOX | RELOCATE RD IL ASM (TRANS-B ASE) | D-GR HMA TY-B PG64-28 (275 LBS/SY) | D-GR HMA TY-B PG64-28 (330 LBS/SY) | SP MIXES SP-D SAC-A PG70-28 (165) | SP MIXES SP-D SAC-A PG70-28 (660) | TACK COAT (0.13 GAL/SY) | |
| | CY | CY | SY | TON | SY | GAL | GAL | CY | SY | CY | SY | EA | EA | EA | EA | TON | TON | TON | TON | GAL |
| PROPOSED SECTION A | | | | | | | | | | 57 | | | | | | | | | | |
| PROPOSED SECTION B | 4115 | 4769 | 10791 | 117 | 10791 | 2698 | 4101 | 98 | | | | | | | | 1484 | | | | |
| PROPOSED SECTION C | 2075 | 3051 | 7172 | 77 | 7172 | 1793 | 2725 | 65 | | | | | | 1 | | 986 | | | | |
| PROPOSED SECTION D | 1970 | 4378 | 6524 | 70 | 6524 | 1631 | 2479 | 59 | | | | | | 2 | | 897 | | | | |
| PROPOSED SECTION E | 191 | 865 | | 17 | 1594 | 398 | 606 | 14 | 1405 | | 4 | | | | | | | | | |
| PROPOSED SECTION F | 170 | 1544 | | 15 | 1370 | 342 | 521 | 12 | 1155 | | | | | | | | | | | |
| PROPOSED SECTION G | 245 | 1117 | 1454 | 16 | 1454 | 363 | 552 | 13 | | | | | | | 2 | | | | 480 | |
| PROPOSED SECTION H | 388 | 175 | 2177 | 24 | 2177 | 544 | 827 | 20 | | | 30 | 3 | 2 | | | | | | | |
| PROPOSED SECTION I | 594 | 155 | 2314 | 25 | 2314 | 578 | 879 | 21 | | | | 2 | | | | | | | | |
| PROPOSED SECTION J | 630 | 161 | 1708 | 18 | 1708 | 427 | 649 | 16 | | | | 2 | | | | | | | | |
| PROPOSED SECTION K | 329 | 115 | 1260 | 14 | 1260 | 315 | 479 | 11 | | | | | | | | | | | | |
| PROPOSED SECTION L | 168 | 131 | 815 | 9 | 815 | 204 | 310 | 7 | | | | 2 | | | | | | | | |
| PROPOSED SECTION M | 104 | 103 | 789 | 9 | 789 | 197 | 300 | 7 | | | | 2 | | | | | | | | |
| PROPOSED SECTION N | 475 | 475 | 1837 | 20 | 1837 | 459 | 698 | 17 | | | | 1 | 2 | | | | | | | |
| DRIVEWAYS | | | | | | | | | | | | | | | | | | 249 | | 391 |
| PROJECT TOTALS | 11454 | 17039 | 36840 | 430 | 39803 | 9951 | 15125 | 362 | 2560 | 57 | 34 | 12 | 4 | 3 | 2 | 4866 | 489 | 249 | 480 | 391 |

| SUMMARY OF MBGF ITEMS: CSJ 2614-01-024 | | | | |
|--|--------------------------------|--------------|-----------------------------------|-----------|
| LOCATION | 432 | 540 | 540 | 544 |
| | 6045 | 6002 | 6014 | 6001 |
| RIPRAP (MOW STRIP) (4 IN) | MTL W-BEAM GF FEN (STEEL POST) | SHORT RADIUS | GUARDRAIL END TREATMENT (INSTALL) | |
| | CY | LF | LF | EA |
| PLAN LAYOUT SHEET 1 | 44 | 775 | | 4 |
| PLAN LAYOUT SHEET 2 | | | | |
| PLAN LAYOUT SHEET 3 | | | | |
| PLAN LAYOUT SHEET 4 | | | | |
| PLAN LAYOUT SHEET 5 | 18 | 237.5 | | 2 |
| PLAN LAYOUT SHEET 6 | | | | |
| PLAN LAYOUT SHEET 7 | | | | |
| PLAN LAYOUT SHEET 8 | | | | |
| PLAN LAYOUT SHEET 9 | | | | |
| PLAN LAYOUT SHEET 10 | | | | |
| PLAN LAYOUT SHEET 11 | | | | |
| PLAN LAYOUT SHEET 12 | | | | |
| PLAN LAYOUT SHEET 13 | | | | |
| PLAN LAYOUT SHEET 14 | | | | |
| PLAN LAYOUT SHEET 15 | | | | |
| PLAN LAYOUT SHEET 16 | | | | |
| PLAN LAYOUT SHEET 17 | | | | |
| PLAN LAYOUT SHEET 18 | | | | |
| PLAN LAYOUT SHEET 19 | | | | |
| PLAN LAYOUT SHEET 20 | | | | |
| PLAN LAYOUT SHEET 21 | | | | |
| PLAN LAYOUT SHEET 22 | | | | |
| PLAN LAYOUT SHEET 23 | 26 | 600 | | 1 |
| PLAN LAYOUT SHEET 24 | 15 | 225 | | 2 |
| PLAN LAYOUT SHEET 25 | | | | |
| PLAN LAYOUT SHEET 26 | 14 | 112.5 | 44 | 2 |
| PLAN LAYOUT SHEET 27 | | | | |
| PLAN LAYOUT SHEET 28 | | | | |
| PLAN LAYOUT SHEET 29 | | | | |
| PLAN LAYOUT SHEET 30 | | | | |
| PROJECT TOTALS | 117 | 1950 | 44 | 11 |

| SUMMARY OF ROADWAY ITEMS: CSJ 2614-01-026 | | | | | | |
|---|---|--|-----------------------------------|-------------------------|--------------------------------|--------------|
| LOCATION | 134 | 351 | 354 | 3077 | 3077 | 3085 |
| | 6001 | 6019 | 6048 | 6058 | 6075 | 6001 |
| BACKFILL (TY A) | FLEXIBLE PAVEMENT STRUCTURE REPAIR (3") | PVMT REPAIR - PLANE ASPH CONC PAV (3") | SP MIXES SP-D SAC-A PG70-28 (330) | TACK COAT (0.13 GAL/SY) | UNDERSEAL COURSE (0.25 GAL/SY) | |
| | STA | SY | SY | TON | GAL | GAL |
| PROPOSED SECTION A | 324 | | 18012 | 22188 | 17598 | 33619 |
| PROPOSED SECTION B | 83 | | | 6110 | 4814 | 9258 |
| PROPOSED SECTION C | 34 | | | 2878 | 2268 | 4361 |
| PROPOSED SECTION D | 25 | | | 2674 | 2107 | 4052 |
| PROPOSED SECTION E | | | | | | |
| PROPOSED SECTION F | | | | | | |
| PROPOSED SECTION G | 8 | | | | | |
| PROPOSED SECTION H | 9 | | | 828 | 653 | 1255 |
| PROPOSED SECTION I | 7 | | | 494 | 389 | 748 |
| PROPOSED SECTION J | 8 | | | 591 | 466 | 896 |
| PROPOSED SECTION K | 10 | | | 754 | 594 | 1142 |
| PROPOSED SECTION L | 4 | | | 341 | 269 | 517 |
| PROPOSED SECTION M | 4 | | | 337 | 265 | 510 |
| PROPOSED SECTION N | 8 | | | 568 | 448 | 861 |
| PROJECT TOTALS | 525 | | 18012 | 37764 | 29869 | 57218 |

2 ADDENDA 06/03/2024

NOTES:

- SEE FM 2590 DRIVEWAYS SHEET FOR DETAILED DRIVEWAY DATA.

| NO. | DATE | REVISION | APPROVED |
|-----|------|----------|----------|
| | | | |



Texas Board of Professional Engineers and Land Surveyors Reg. No. F-23290
6330 West Loop South, Suite 150 • Bellaire, TX 77401 • 713.777.5337

**FM 2590
SUMMARY OF
ROADWAY**

SHEET 1 OF 1

| DRAWN | FED. RD. DIV. NO. | FEDERAL PROJECT NUMBER | HIGHWAY NO. |
|----------|-------------------|------------------------|-------------|
| HT | 6 | SEE TITLE SHEET | FM 2590 |
| DESIGNED | STATE | DIST. | COUNTY |
| RGD | TEXAS | AMARILLO | RANDALL |
| CHECKED | CONT. | SECT. | JOB |
| BTG | 2614 | 01 | 024, ETC |
| APPROVED | DD | | |

LEGEND



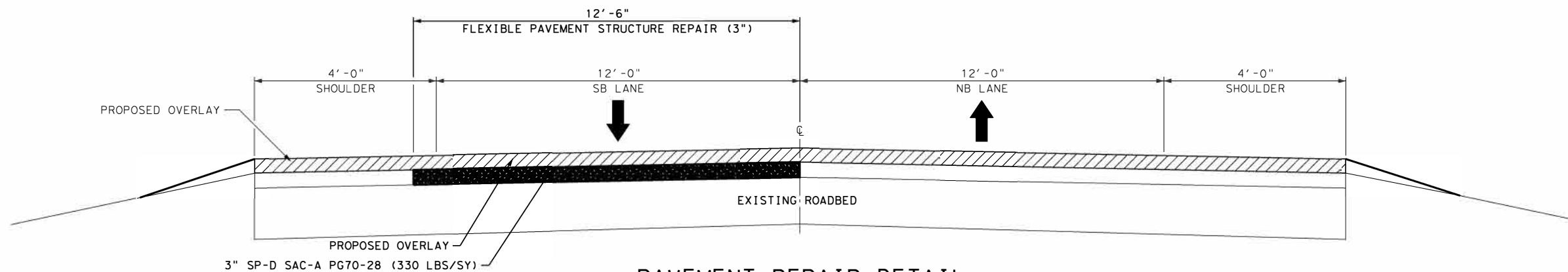
SUPERPAVE MIXTURE SP-D SAC-A PG70-28 OVERLAY
SEE TYPICAL SECTIONS FOR DETAILS



3" FLEXIBLE PAVEMENT STRUCTURE REPAIR

NOTES

1. QUANTITIES CARRIED TO PROJECT SUMMARY.
2. CONTRACTOR WILL NOT REMOVE MORE MATERIAL THAN CAN BE REPLACED IN A SINGLE WORK DAY.
3. LOCATIONS OF PAVEMENT REPAIR TO VARY AS DIRECTED BY THE ENGINEER.
4. PAVEMENT REPAIR AREA WILL BE A MINIMUM 20'-0" IN LENGTH.
5. EXTEND REPAIR WIDTH TO INCLUDE INTERIOR EXISTING PAVEMENT JOINTS, WHERE INSTRUCTED BY THE ENGINEER. PAVEMENT REPAIR ON OUTSIDE EDGE OF TRAVEL LANE WILL INCLUDE AN OVERLAP OF 6" ONTO SHOULDER.
6. FLEX BASE TO NOT BE EXPOSED DURING THE PAVEMENT REPAIR OPERATION. IF CONTRACTOR EXPOSES BASE, INTENTIONALLY OR OTHERWISE, THE BASE WILL BE PRIMED PRIOR TO PLACING ACP. PAYMENT WILL BE CONSIDERED SUBSIDIARY TO ITEM 351.
7. HOT MIX TO BE USED FOR FLEXIBLE PAVEMENT REPAIR WILL BE SP-D SAC-A PG 70-28 OR APPROVED ALTERNATE, BY THE ENGINEER.
8. TRACKLESS TACK COAT WILL BE USED FOR ALL REPAIR AREAS.



PAVEMENT REPAIR DETAIL

| PAVEMENT REPAIR ITEMS | | | |
|-----------------------|---|-----------------------------|----------------------------|
| LOCATION | 3077 6058 | 354 6048 | 3077 6075 |
| | SUPERPAVE MIXTURES SP-D SAC-A PG70-28 (3" = 330 LBS/SY) | PLANE ASPH CONC PAV (3") | TACK COAT (0.13 GAL/SY) |
| | TON | SY | GAL |
| TYPICAL SECTION | 2972 | 18012 | 116 |

BASED ON 10% PAVEMENT REPAIR FOR THE TRAVEL LANES.

NOTE:
PAVEMENT REPAIR WILL BE PAID FOR BY EACH INDIVIDUAL ITEM SHOWN ABOVE.

2 ADDENDA 06/03/2024



FM 2590
PAVEMENT
REPAIR
DETAIL

SCALE: NTS



SHEET 1 OF 1

| | | | | | |
|------|----|------|---------|----------|-----------|
| DSN | CK | CONT | SECT | JOB | HIGHWAY |
| | | 2614 | 01 | 024, ETC | FM 2590 |
| DRWN | CK | DIST | COUNTY | | SHEET NO. |
| | | AMA | RANDALL | | 111 |