

ADDENDUM No. 2

DATE: August 12, 2013

TO: All Plan Holders of Record

FROM: HDR Engineering, Inc.
1020 NE Loop 410, Suite 400
San Antonio, Texas 78209

HDR Engineering, Inc.
Texas Reg. No. F-00754

PROJECT: Salado Creek Bicycle Paths
City of San Antonio Project No. STP 2013(935)MM

BEGIN CHANGE:

1. Replace language/sheets of the plans/specifications with the following:

Invitation For Bid, time was modified as follows:

Envelopes #1 and #2 will be received in the Office of the City Clerk until 2:00 p.m. on **August 20, 2013**. All envelopes will be opened and publicly read aloud shortly after **in the City Council Chambers**. Any Bids received after that will be returned unopened. The City reserves the right to reject any and all Bids and waive any formalities.

Instruction to Bidders, time was modified as follows:

Envelopes #1 and #2 will be received in the Office of the City Clerk until 2:00 p.m.

025 Unit Pricing Form was modified as follows:

Item 0100 2010 Preparing ROW (Tree) (10" to 48" DIA) was added

Plan sheet 5

Updated general notes to include direction for tree removal under Preparing ROW

Plan sheet 6

Item 0100 2010 Preparing ROW (Tree) (10" to 48" DIA) was added

2. Clarifications:

Contractor will be required to supply a construction office and City will provide a full time inspector if the contract bid is greater than \$1,000,000.

It is the sole responsibility of the Contractor to secure a location to place and stage equipment and supplies.

Contractor is required to submit a project schedule per the requirements stated in the project manual.

The City's Primelink software will be used to submit, approve, and track all project construction documents.

3. Questions/**Responses:**

Refer to Attachment 1

END CHANGE

SIGNATURE AND SEAL OF ENGINEER



ADDENDUM No. 2 – Attachment 1

Question: Does the bidder have to be TxDOT prequalified?

Response: Response: TxDOT pre-qualification (SP 002-017) is not required for this project. All City of San Antonio LAM (Local Agency Management) contract documents will be followed. However, knowledge of TxDOT construction and material requirements is recommended for this federally funded project.

Question: Can the bid form be placed on the city website in Excel format.

Response: The Excel version of the bid form is currently available on the City website.

Question: Is it typical for trails to weave in and out of the trees? What are the clearing limits for working and bringing in concrete trucks?

Response: Yes, the alignment is placed with the consideration of maintaining existing trees. The clearing limits are to remain minimal, total path cleared must not exceed 25 feet.

Question: Are there toe-downs for the trail?

Response: Yes, depths vary; limits and depths are called out on the plans.

Question: Does this project require a certified arborist to be on hand, when trees are pruned?

Response: This requirement comes from Development Services City Arborist Office. Please see Tree Preservation notes 10 & 11 from your L2.0 Tree Preservation Detail sheet:10. City of San Antonio Tree Maintenance license required for Contractor/Subcontractor employed to prune, treat or remove trees.11. A certified Arborist is required for Contractor/Subcontractor employed to prune, treat or remove trees.

Question: What is the deal with the swallow and tearing down their nests?

Response: Direction for nesting birds and mitigation, if required, is provided in the plans and specs.

Question: Is there any phasing to the project, or can the contractor start wherever?

Response: There is no restriction to the phasing of the project. Construction can begin at either end.

Question: Will testing be required?

Response: Contractor is required for QC testing. All material tests shall be per TxDOT testing procedures. City will provide QA testing.

Question: Permits and fees?

Response: Environmental the city will do the NOI. Right of way permit will need to be submitted, but the fee will be waived since it's a City project.

Question: Tree removal permit or affidavit permits required?

Response: They have been addressed and submitted.

Question: What kind of clearing will be needed?

Response: Mainly under brush and some trees. Clearing must not exceed 25 ft in width.

Question: Can we go walk the Walker Ranch Trail?

Response: Yes, access will be provided so that contractors can evaluate the project limits.

Question: Can we drive the proposed trail location?

Response: No, it's not drivable, but the contractor may walk the area. There will be flags in the trees to direct you along the route.

Question: Will the trail be re-staked prior to construction?

Response: The controls will be recovered, but the contractor is responsible for staking the trail alignment.

Question: Are there any spoils that need to be hauled off?

Response: Any material excavated can be used as embankment provided it meets the requirements of the specification. Any material not used on the project will have to be hauled off.

Question: With the LWC work that needs to be addressed on West Avenue, how will that affect the trail construction?

Response: The trail construction isn't anticipated to be impacted by the LWC work. Additional design will be performed while this project is under construction.

**CITY OF SAN ANTONIO
DEPARTMENT OF CAPITAL IMPROVEMENTS MANAGEMENT SERVICES
CONTRACT SERVICES DIVISION**

RECEIPT OF ADDENDUM NUMBER(S) 2 IS HEREBY ACKNOWLEDGED FOR PLANS AND

SPECIFICATIONS FOR CONSTRUCTION OF Salado Creek Bicycle Paths

FOR WHICH BIDS WILL BE OPENED ON August 20, 2013

THIS ACKNOWLEDGEMENT MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE.

Company Name: _____

Address: _____

City/State/Zip Code: _____

Date: _____

Signature

Print Name/Title

INVITATION FOR BID
(IFB)

1. Sealed bid proposals and other required documents will be received at the Office of the City Clerk, (City Hall, 100 Military Plaza, 2nd floor, San Antonio, Texas) will be received for: _____
Salado Creek Hike and Bike Trail: West Ave to US 281
in accordance with Plans and Specifications on File with the office of Plans and Records, Ninth Floor, Municipal Plaza Building, 114 W. Commerce, San Antonio, Texas.

Plans and Specifications can be obtained from the office of HDR Engineering, Inc. Plans and Specifications may be purchased at a cost of \$50.00 per set (tax included). No refund will be made for plan sets that are returned.

2. The following documents constitute the required information to be submitted as a part of the bid proposal:
 1. Envelope #1, furnished by the City, shall contain:
 - a. Bid documents.
 2. Envelope #2, furnished by the City, shall contain:
 - a. Bid bond or cashiers check.
 - b. Assurance of Compliance with Equal Employment Opportunity Statement.
 - c. Certificate of Non-Segregated Facilities.
 - d. Statement on President's Executive Order.
 - e. Addenda Acknowledgement Form.
 - f. Disclosure of Lobbying Activities.
 - g. Child Support Statement.
 - h. Certificate of Non-Collusion.
 - i. Litigation Disclosure Form.
 - j. Certificate of Interest In Other Bid Proposals For This Work.

The envelopes furnished by the City shall be clearly marked with the name of the project for which bids are to be submitted.

3. The Bid shall be submitted in duplicate on Proposal Forms provided with the specifications. Envelope #1 shall contain the Bid and shall be clearly identified as: Bid Proposal For: **Salado Creek Hike and Bike: West Ave to US 281** _____.

Envelopes #1 and #2 will be received in the Office of the City Clerk until 2:00 p.m. on _____
August 20, 2013_____. All envelopes will be opened and publicly read aloud shortly after. Any Bids received after that will be returned unopened. The City reserves the right to reject any and all Bids and waive any formalities.

4. A certified or cashier's Check, (if bid is less than \$25,000), or an original Bid Proposal Guaranty issued by a corporate surety company licensed to do business in the State of Texas and payable to the order of the City of San Antonio, Texas, in an amount not less than five percent (5%) of the greatest total amount of the Bid Proposal, must accompany each Bid as a

ITEM 2

INSTRUCTIONS TO BIDDERS LOCAL AGENCY MANAGED PROJECTS (LAM)

2.1. Introduction. The 2004 Specifications for the General Provisions (Items 1 – 9) are written in passive voice, indicative mood. The Special Provisions for the General Provisions are written in active voice, imperative mood. The subject of imperative sentences is understood to be “The Contractor.” Phrases such as “as approved,” “unless approved,” “upon approval,” “as directed,” “as verified,” “as ordered,” and “as determined” refer to actions of the Engineer unless otherwise stated, and it is understood that the directions, orders, or instructions to which they relate are within the limitations of and authorized by the Contract.

2.2. Bid Proposal Documents. Sealed bid proposals and other required documents will be received at the Office of the City Clerk (City Hall, 100 Military Plaza, 2nd Floor, San Antonio, Texas), as set forth in the Invitation for Bids (IFB). Information and Bidding documents are obtainable from the Consultant as set forth in the published IFB. Bidding documents are also on file in the Office of Plans and Records (Municipal Plaza Building, 9th Floor, 114 W. Commerce).

.1 The following documents constitute the required information to be submitted as a part of the bid proposal:

- a. Envelope #1, furnished by the City shall contain:
Bid document and any alternate bids
- b. Envelope #2, furnished by the City, shall contain:
Bid bond or cashiers check
Assurance of Compliance with Equal Employment Opportunity Statement
Certificate of Non-Segregated Facilities
Statement on President’s Executive Order
Addenda Acknowledgement Form
Disclosure for Lobbying Activities
Child Support Statement
Certificate of Non-Collusion
Certificate of Interest In Other Bid Proposals For This Work
Litigation Disclosure Form

The envelopes furnished by the City shall be clearly marked with the name of the project for which bids are to be submitted.

2.3. Bid Proposal Forms. The Bid shall be submitted in duplicate on Bid Proposal Forms provided with the specifications. Envelope #1 shall contain the Bid Proposal and shall be clearly identified as: Bid Proposal For: _____

Envelopes #1 and #2 will be received in the Office of the City Clerk until 2:00 p.m. on _____
_____. All envelopes will be opened and publicly read aloud shortly after. Any Bids received after that will be returned unopened.

2.4. Bidder Findings of Discrepancies or Ambiguities. Prospective Bidders shall notify Consultant and Owner in writing at least five (5) calendar days prior to scheduled Bid Opening date if discrepancies and ambiguities or omissions are found in the Project Plans and/or Specifications, or if further information or interpretation is desired.

2.5. Addenda. Answers by Consultant and/or Owner will be given in writing to all prospective Bidders in Addendum form. All provisions and requirements of such addenda will supersede or modify affected portions of the Project Plans and/or Specifications. All addenda will be incorporated in and bound with the Contract Documents. No other explanation or interpretation will be considered official or binding upon the Owner.

PROJECT NAME: SALADO CREEK
 HIKE AND BIKE TRAIL:
 WEST AVE TO US 281

CITY OF SAN ANTONIO
 025 UNIT PRICING FORM

| ALT. NO. | ITEM NO. | DESC. CODE | S.P. NO | BID ITEM DESCRIPTION | UNIT OF MEASURE | APPROX. QUANTITIES | UNIT BID PRICE | AMOUNT | ITEM SEQUENCE NO. |
|----------|----------|------------|---------|--|-----------------|--------------------|----------------|--------|-------------------|
| 0100 | 2002 | | | PREPARING RIGHT OF WAY | STA | 38.38 | | | |
| 0100 | 2010 | | | PREPARING ROW (TREE) (10" TO 48" DIA) | EA | 10 | | | |
| 0104 | 2009 | | | REMOVING CONC (RIPRAP) | SY | 55 | | | |
| 0110 | 2024 | | | EXCAVATION (ROADWAY) | CY | 2139 | | | |
| 0110 | 2004 | | | EXCAVATION (CHANNEL UNDER LWC) | CY | 40 | | | |
| 0132 | 2001 | | | EMBANKMENT (FINAL)(ORD COMP)(TY A) | CY | 2139 | | | |
| 0160 | 2003 | | | FURNISHING AND PLACING TOPSOIL (4") | SY | 3915 | | | |
| 0161 | 2008 | | | EROSION CONTROL COMPOST (2") | SY | 3222 | | | |
| 0164 | 2029 | | | CELLULOSE FIBER MULCH (PERM) | AC | 0.81 | | | |
| 0168 | 2001 | | | VEGETATIVE WATERING | MG | 61.07 | | | |
| 0180 | 2001 | | | NATIVE AND WILDFLOWER SEEDING | AC | 0.81 | | | |
| 0416 | 2001 | | | 18" DIA CONCRETE SUPPORT PIERS | VLF | 504.00 | | | |
| 0420 | 2001 | | | CONCRETE STRUCTURES (STRUCTURAL SECTION) | CY | 258.00 | | | |
| 0420 | 2001 | | | END TRANSITIONS | CY | 20.00 | | | |
| 0420 | 2001 | | | CONCRETE VOID RETAINER | LF | 234.00 | | | |
| 0420 | 2009 | | | SUPPORT WALLS | CY | 34.00 | | | |
| 0420 | 2029 | | | CONCRETE DECK | CY | 60.00 | | | |
| 0423 | 2012 | | | RETAINING WALL (CAST-IN-PLACE)(0'-3') | SF | 240 | | | |
| 0432 | 2001 | | | RIPRAP (CONC)(4 IN) | CY | 20 | | | |
| 0464 | 2005 | | | RC PIPE (CL III)(24 IN) | LF | 96 | | | |
| 0467 | 2224 | | | SET (TY II)(24 IN)(RCP)(4:1)(C) | EA | 14 | | | |
| 0500 | 2001 | | | MOBILIZATION | LS | 1 | | | |
| 0502 | 2001 | | | BARRICADES, SIGNS AND TRAFFIC HANDLING | MO | 6 | | | |
| 0506 | 2003 | | | ROCK FILTER DAMS (INSTALL) (TY 3) | LF | 185 | | | |
| 0506 | 2009 | | | ROCK FILTER DAMS (REMOVE) | LF | 185 | | | |
| 0506 | 2016 | | | CONSTRUCTION EXITS (INSTALL) (TY 1) | SY | 156 | | | |
| 0506 | 2019 | | | CONSTRUCTION EXITS (REMOVE) | SY | 156 | | | |
| 0506 | 2034 | | | TEMPORARY SEDIMENT CONTROL FENCE | LF | 7346 | | | |
| 0529 | 2002 | | | CURB | LF | 320.00 | | | |
| 0529 | 2011 | | | CURB-SAWTOOTH | LF | 419.00 | | | |

PROJECT NAME: SALADO CREEK
 HIKE AND BIKE TRAIL:
 WEST AVE TO US 281

CITY OF SAN ANTONIO
 025 UNIT PRICING FORM

| ALT. NO. | ITEM NO. | DESC. CODE | S.P. NO | BID ITEM DESCRIPTION | UNIT OF MEASURE | APPROX. QUANTITIES | UNIT BID PRICE | AMOUNT | ITEM SEQUENCE NO. |
|-------------|----------|------------|---------|--|-----------------|--------------------|----------------|--------|-------------------|
| 0531 2004 | | | | CONC SIDEWALK (6")(CIVIL SECTION) | SY | 3614 | | | |
| 0636 2002 | | | | ENTERING FLOOD ZONE SIGN | SF | 3 | | | |
| 0636 2002 | | | | TRAIL ENDS AHEAD SIGN | SF | 9 | | | |
| 0636 2002 | | | | TEMPORARY END OF TRAIL SIGN | SF | 9 | | | |
| 0636 2002 | | | | R1-1 STOP SIGN | SF | 7 | | | |
| 0636 2002 | | | | W1-5 CURVE WARNING SIGN | SF | 14 | | | |
| 0636 2003 | | | | STREET BRIDGE SIGNS | EA | 2 | | | |
| 0666 2042 | | | | PAVEMENT MARKING (STOP BAR) | LF | 18 | | | |
| 0666 2096 | | | | PAVEMENT MARKING (WORD "STOP") | EA | 3 | | | |
| 0644 2076 | | | | IN SM RD SN AP & AM (GALV SQ)(CITY of SAT) | EA | 4 | | | |
| 0662 2014 | | | | WK ZN PAV MRK NON-REMOV (W) 12" (SLD) | LF | 44 | | | |
| 0662 2016 | | | | WK ZN PAV MRK NON-REMOV (W) 24" (SLD) | LF | 30 | | | |
| 0662 2032 | | | | WZ ZN PAV MRK NON-REMOV (Y) 4" (SLD) | LF | 526 | | | |
| 0666 2042 | | | | REF PAV MRK TY I (W) 24" (SLD)(100 MIL) | LF | 30 | | | |
| 0666 2048 | | | | REF PAV MRK TY II (W) 12" (SLD)(100 MIL) | LF | 44 | | | |
| 5530 2001 | | | | REMOVABLE BOLLARD | EA | 3 | | | |
| SP101 | | | | PROJECT SIGNS | EA | 1 | | | |
| SS1018 2001 | | | | TREE TRUNK PROTECTION | EA | 60 | | | |
| SS1018 2001 | | | | TREE PROTECTION FENCING | LF | 1800 | | | |
| SS1018 2001 | | | | MULCH | CY | 200 | | | |
| SS1000 | | | | 1/4 MILE MARKER | EA | 2 | | | |
| SS1000 | | | | CREEK CROSSING MARKER | EA | 4 | | | |

Total Bid Amount:

PROJECT NAME: SALADO CREEK
 HIKE AND BIKE TRAIL:
 WEST AVE TO US 281

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|----------|----------|------------|---------|----------------------|-----------------|--------------------|----------------|--------|-------------------|
|----------|----------|------------|---------|----------------------|-----------------|--------------------|----------------|--------|-------------------|

_____ certifies that the unit prices shown on this complete computer print-out for all of the bid items and the alternates contained in this proposal are the unit prices intended and that its bid will be tabulated using these unit prices and no other information from this print-out.

_____ Acknowledges and agrees that the total bid amount shown will be read as its total bid and further agrees that the official total bid amount will be determined by multiplying the unit bid prices shown in this print-out by the respective estimated quantities shown in the proposal and then totaling all of the extended amounts. _____ agrees to the terms, conditions, and requirements of the bidder's bid proposal.

Signed: _____ Date: _____

Title: _____

TXDOT GENERAL NOTES CONT'D

Structures

Bridge and culvert construction operations can not begin until swallow nesting prevention is implemented, until after October 1 if it's determined that swallow nesting is actively occurring, or until it's determined swallow nests have been abandoned. If the State installed nesting deterrent on the bridges and culverts, maintain the existing nesting deterrent to prevent swallow nesting until October 1 or completion of the bridge and culvert work, whichever occurs earlier. If new nests are built and occupied after the beginning of the work, do not perform work that can interfere with or discourage swallows from returning to their nests. Prevention of swallow nesting can be performed by one of the following methods:

1. By February 15 begin the removal of any existing mud nests and all other mud placed by swallows for the construction of nests on any portion of the bridge and culverts. The Engineer will inspect the bridges and culverts for nest building activity. If swallows begin nest building, scrape or wash down all nest sites. Perform these activities daily unless the Engineer determines the need to do this work more frequently. Remove nests and mud through October 1 or until bridge and culvert construction operations are completed.

2. By February 15 place a nesting deterrent (which prevents access to the bridge and culvert by swallows) on the entire bridge (except deck and railing) and culverts.

No extension of time or compensation payment will be granted for a delay or suspension of work caused by nesting swallows. This work is subsidiary to the various bid items.

Provide a non-intrusive back-up alarm system on all heavy equipment used in close proximity to residential areas. This item is subsidiary to various bid items.

--Item 6--

Show the stockpile lot and/or sub lot numbers on all tickets for all materials.

--Item 7--

The project's total disturbed area is 1.78 acres. The disturbed area in all project locations and Contractor project specific locations (PSL's), within 1/4 mile of the project limits, will further establish the authorization requirements for storm water discharges. The department will obtain an authorization to discharge storm water from the Texas Commission on Environmental Quality (TCEQ) for the construction activities shown on the plans. Obtain any required authorization from the TCEQ for any PSL's on or off the ROW. When the total area disturbed on the project and PSL's within 1/4 mile of the project exceeds 5 acres, provide a copy of the Contractor NOI for PSL's to the Engineer (to the appropriate MS4 operator when the project is on an off-state system route).

Notify the Engineer of the disturbed acreage within one (1) mile of the project limits. Obtain authorization from the TCEQ for Contractor PSL's for construction support activities on or off ROW.

--Item 8--

Working days will be computed and charged in accordance with Article 8.3.5 Calendar Day. Work will only be permitted Monday-Friday, unless otherwise coordinated with the City. Contractor shall provide a minimum of 48 hours advance notice prior to any weekend work.

The number of working days and interim milestones, if any, were calculated using a conceptual time determination schedule that assumes generic resources, production rates, sequences of construction and average weather conditions based on historic data. If requested, the Engineer will supply bidders a CD of the time determination schedule compatible with Primavera Project Planner software. The time determination schedule is provided for informational use only and is not intended for bidding or construction purposes. If the schedule is used for bidding or construction purposes, the bidder accepts the schedule and assumes the responsibility for verifying all aspects of the schedule. The department will not adjust the number of working days and milestones, if any, due to differences in opinion regarding any assumptions made in the preparation of the schedule or for errors, omissions or discrepancies found in the schedule.

Locate and reference with station and offset all manholes and valves within the construction area. Each manhole and valve shall be identified by its owner (SAWS, CPS, etc.). No roadwork will begin until this list has been submitted. Gas valves have to be accessible at all times, therefore; temp. CTB, material stock piles, etc. can not be placed over these valves.

TXDOT GENERAL NOTES CONT'D

--Item 100--

Begin clearing operations after trees and other areas of vegetation to be protected have been identified and approved. Install fencing around features to be protected as shown in the plans or directed. Coordinate all right of way clearing operations with the SW3P.

Trim and remove brush and trees as needed for construction operations. Obtain approval for proposed method of tree and brush trimming and removal. Vertical felling equipment is not allowed. Treat damaged or cut branches, roots and/or stumps of all oak trees with a commercial tree wound dressing. Disinfect all pruning tools with a solution of 70% alcohol before moving from one tree to another. Unless otherwise approved remove all resulting vegetative debris from the ROW within 24 hours. The Engineer can stop all construction operations if the dressing, cut and removal requirements are not followed.

Contractor may be compensated for removal of trees larger than 10" as determined by the engineer. All other tree removal will be subsidiary to item 0100 Preparing ROW.

--Item 164--

Drill seeding of permanent grasses requires the use of approved grass seeding equipment capable of properly storing and metering the release of small seeds (such as Bermuda grass) separately from fluffy type seeds (such as bluestems). Equipment manufactured for planting grain crops is acceptable for planting temporary cool season seeds, but not for planting the permanent seed mix.

When drill seeding is required, cultivate the area to a depth of 4 in. after the fertilizer has been applied and before placing the seed.

If performing a permanent seeding in an area with established temporary grass cover and mowing is performed instead of tilling, seed and fertilizer may be distributed simultaneously during "Broadcast Seeding" operations, provided each component is applied at the specified rate.

--Item 166--

Use a fertilizer with an analysis of 13-13-13 (50% of the total N must be sulfur coated urea) to apply 60 lbs of actual N per acre. This requires 460 lbs of 13-13-13 per acre or .095 lbs per SY of area.

--Item 168--

Apply vegetative watering as needed to supplement natural rainfall during the vegetation establishment period. Plan quantity of irrigation water is based on the application of a total of 1.3 gal of water each week for each sq. yd. of area that is sodded or seeded. Establishment time is estimated to be 12 weeks for both sod and permanent seed mixes. Temporary seeding will require less time for establishment. Provide a schedule and coordinate watering cycles and rates per cycle with the Engineer. Obtain approval if the quantity of water to be applied is expected to exceed the plan quantity. Adjust the amount of water applied with each cycle and the number of cycles each wk. according to actual site conditions. Drought or other conditions, as determined by the Engineer, may require the application of supplemental irrigation during hours other than normal working hours.

--Item 247--

There is no minimum PI requirement for this project.

--Item 420--

Mass concrete will be measured in place. Restrict large aggregate size to 61/64" maximum for class "C" concrete used in aesthetic details requiring form liners.

--Item 421--

Use an automated ticket that contains the same information as TxDOT's ticket. Submit the ticket for approval prior to use. The concrete producer will contact the District Laboratory or the Engineer's Office (outside the San Antonio area) to inform TxDOT of scheduled structural concrete batching. Structural concrete includes bridge drill shafts, columns, caps, abutments, deck or top slabs of direct traffic culverts.

--Item 432--

In all riprap slopes, provide 3 inch diameter weep holes at 10 foot maximum spacing and backed with loose graded gravel or crushed stone and galvanized hardware cloth.

Match the slope of the Riprap (Mow Strip) to the slope of the adjacent roadway.

--Item 462--

Use concrete aggregate with two sacks of Portland cement per cubic yard for fill between pre-cast boxes.

The following structures shall be cast-in-place: All.

TXDOT GENERAL NOTES CONT'D

--Item 500--

"Materials on Hand" payments will not be considered in determining percentages for mobilization payments.

--Item 502--

Place standard markings no later than 14 days after surface treatment operations are completed.

When advanced warning flashing arrow panels and/or changeable message sign is specified, have one standby unit in good condition at the job site. Treat the pavement drop-offs as shown in the TCP.

After written notification, the time frame to provide properly maintained signs and barricades before considered in non-compliance is 48 hours from receipt of the notification.

Moving an existing sign to a temporary location is subsidiary to this item. Installations with permanent supports at permanent locations will be paid for under the applicable bid item (s).

Notify the Engineer 5 business days in advance of any temporary or permanent lane, ramp, connector, etc. closures/detours, restrictions to lane widths, alterations to vertical clearances, or modifications to radii. Any other modifications to the roadway that may adversely affect the mobility of oversized/overweight trucks also require 5 business days advance notice to the Engineer. Unless shown in the TCP, no lane, ramp, connector, etc. closures are allowed during special events. At least one lane has to remain open at all times. For all lane closures, provide written closure information by 1:00PM on the business day prior to the closure. For closures on a Monday or following a Holiday, furnish the information the workday prior to the closure. Lane closures will not be allowed if this reporting requirement is not met.

For closures not listed in the TCP, the lane closures are limited to between the hours of 6:00 am - 7:00 pm, and at least one lane has to remain open at all times.

Avoid placing stockpiles within the roadway's horizontal clear zone. If a stockpile is placed within the clear zone, address in accordance with the TMUTCD.

Do not place barricades, signs, or any other traffic control devices where they interfere with sight distance at driveways or side streets. In addition to providing a Contractor's Responsible Person and a phone number for emergency contact, have an employee available to respond on the project for emergencies and for taking corrective measures within 2 hours or within a reasonable time frame as specified by the Engineer.

--Item 529--

Class "C" concrete is required for machine extruded curb.

--Item 531--

The curb ramp truncated domes will be terra cotta.

The curb ramp locations shown in the plans have taken into account the geometric features of the intersection, traffic signals, and the pavement markings. If anything changes during construction, the location of curb ramps must be adjusted to ensure they meet TAS requirements.

--Item 644--

The wedge anchor system shown on State Standard Sheet SMD (TWT) is not allowed.

--Item 666 & 8251--

If TY II material is used (vs. an acrylic or epoxy) as the sealer for the TY I markings, place the TY II a minimum of 14 calendar days (to provide adequate curing) before placing the TY I markings.

--Item 672--

Place all adhesive material directly from the heated dispenser to the pavement. Do not use portable or non-heated containers. Use adhesive of sufficient thickness so that when the marker is pressed into the adhesive, 1/8" or more adhesive will remain under 100% of the marker. The adhesive should extend not less than 1/2" but not more than 1 1/2" beyond the perimeter of the marker.

| NO. | DATE | REVISION | APPR BY |
|--|---------|--------------|-------------------|
|  | | | |
|  CITY OF SAN ANTONIO CAPITAL IMPROVEMENTS MANAGEMENT SERVICES DEPARTMENT | | | |
|  HDR Engineering, Inc. 1020 NE Loop 410, Suite 400 San Antonio, TX 78209 Texas P.E. Firm Registration No. F-754 TELE. NO. (210) 841-2800 FAX NO. (210) 841-2828 WWW.HDRINC.COM | | | |
|  | | | |
| Jose M. Gonzalez, P.E. 08/12/13 DATE | | | |
| SALADO CREEK TRAIL | | | |
| SUPPLEMENTAL GENERAL NOTES | | | |
| N. T. S. | | SHEET 2 OF 2 | |
| DSN: BSP | CK: JMG | DATE | JOB NO. SHEET NO. |
| DRN: BSP | CK: JMG | 8/12/2013 | 161872 5 |

PLOTDRIVER: TXDOT\PROF\BML\116169.PEN\TABLET_00000000000000000000.DWG

File Name: subgennotes.dgn User: bml

DATE: 8/12/2013 PLOTTING TIME: 10:00:41 AM

