

Bidding Requirements, Contract Forms and Conditions of the Contract
ADDENDUM
Section 00900

ADDENDUM No. 2
Date January 8, 2013
City of Austin
Project Name Martin Hill Transmission Main Segment A, Segment B, Segment C
FDU 3960 2207 7244
Subproject ID No. 2028.001

This Addendum forms a part of Contract and clarifies, corrects or modifies original Bid Documents, dated December 10, 2012. Acknowledge receipt of this addendum in space provided on bid form. Failure to do so may subject bidder to disqualification.

A. Project Manual Revisions:

ADD the following item to SP 510 - Pipe:

"24. Add the following to 510.3(25)(g) Backfill in Easements:

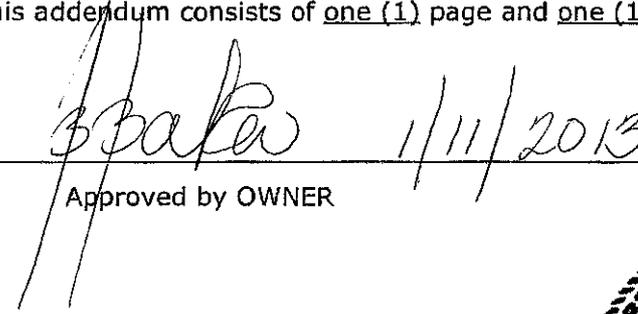
Placement and compaction of backfill under existing or future pavement, or located within 2 feet of any structure within the easement shall conform to the requirements of (d) above."

B. Drawing Revisions:

Sheet E-08 (sheet 107 of 118) was not included in the original Bid Documents.

ADD the attached sheet E-08 (sheet 107 of 118) titled *Erosion and Sedimentation Control Plan, Line 2 - 0+00 to 0+80* to the Drawings.

This addendum consists of one (1) page and one (1) sheet.


Approved by OWNER


Approved by ENGINEER



END



City of Austin

Founded by Congress, Republic of Texas, 1839

Public Works Department, P.O. Box 1088, Austin, Texas 78767-8839

Administrative Offices: One Texas Center, 505 Barton Springs Road Telephone 512/974-7058

Date January 8, 2013

City of Austin

Project Name

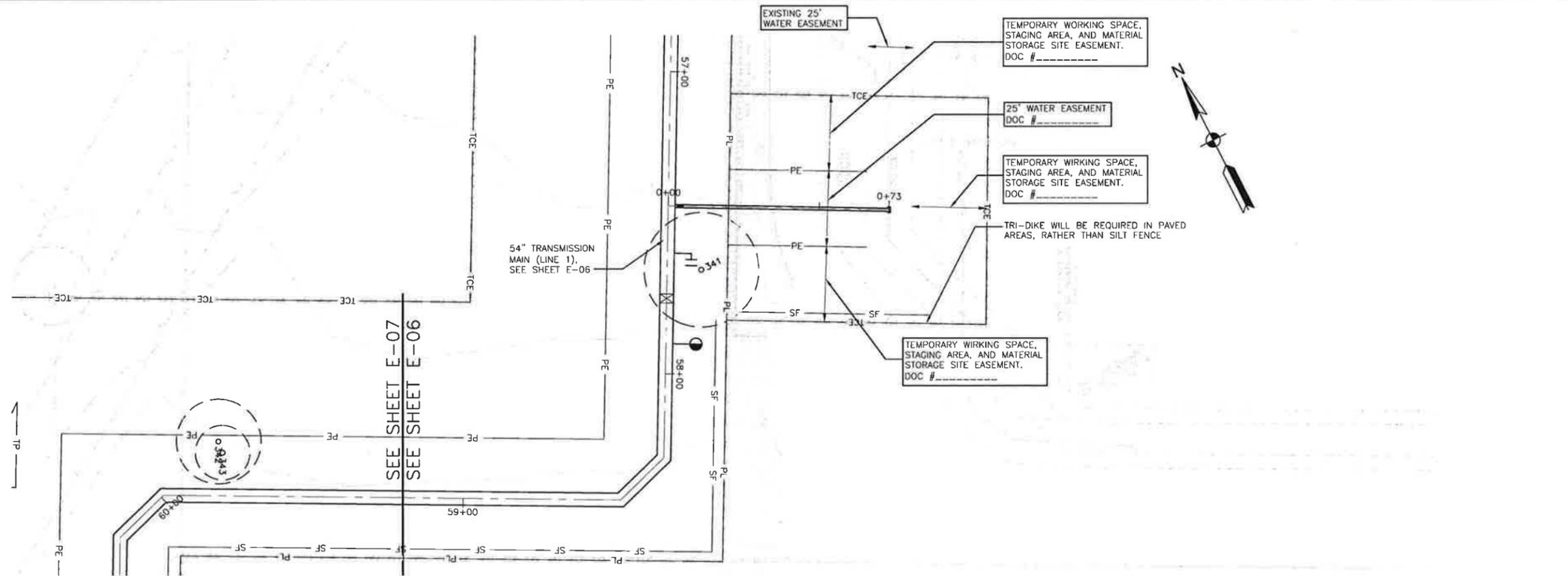
Martin Hill Transmission Main Segment A, Segment B and Segment C

C.I.P. No. 2028.001

- 1) A clarification request was submitted on 03 January 2013 requesting the following: Section 510.2.m.8.a requires cement mortar coating per AWWA C-205 but was not sure if there was a polyurethane or tape-wrap coating option. During the pre-bid there was discussion regarding Segment C having different corrosion protection requirements. Please advise section referencing that.

Point of Clarification: For clarification on the coatings allowed for both ductile iron and welded steel pipe, bidders are directed to SP510 Special Provision to Standard Specification Item 510 (version 02-24-10) pipe subparagraph numbers 1, 3 and 23 and Special Specification 02621 subparagraph number 02621. .

F:\1617\ED D:\63845 C:\inet\1617\7017 B:\3:26 AM 11/7/2012 12:51:12 PM Plotfile: E-08 Layout: 08-23-12.dwg



PLAN NOTES

- Sheet E-08 includes the tree list and mitigation table. No Heritage Trees are being removed as a part of this project.
- Refer to General Permit Program standard detail sheets (two) for erosion/sedimentation control and tree protection details to be used on this project. Refer to same for further notes, details, and requirements.
- Erosion/sedimentation controls and tree protection are to be installed according to layout identified in project plans. Any questions or conflicts should be identified prior to installation and resolved by Owner's Representative and/or General Permit Program representative.
- General Permit Program representative will also function as City's environmental inspector on this project due to site development permitting process utilized.
- All construction activities for this project, including staging and storage of materials, must be contained within the Limits of Construction identified in the project plans.
- Any trees within the LOC that are noted in the Tree List as dead shall be removed by the contractor.
- Trees removed as a part of this project may be chipped and utilized as mulch on site.
- Following pipeline construction, contractor shall install silt fence across width of permanent easement at 100' intervals. Perimeter silt fence shall also remain in place. Temporary easement will remain available for contractor access.
- All areas within the LOC that are impacted by construction of this project will be revegetated according to City of Austin Standard Specification Number 6045, Native Seeding, Straw Mulch.
- Silt fence is shown offset from the LOC and/or easement boundaries for graphic clarity.
- Tree plankings is considered subsidiary to cost of tree protection fence defined in specification section 6105.

REMOVED TREES MITIGATION TABLE

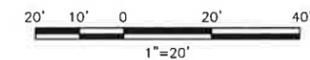
TREE FUND COMPENSATION: 38" @ \$200 = \$7,600

Class	Tree Count	Size/Type	Replacement
Class I and II trees	N/A	19"+ diameter	Replace at 100%
Class I and II trees	210, 211	8-18" diameter	Replace at 50%
	26" @ 50% = 13"		
Class III and IV trees	341	19" diameter	Replace at 35%
	19" @ 35% = 6.65"		
Class III and IV trees	209, 212, 309, 310, 311, 342, 343	8-18" diameter	Replace at 25%
	73" @ 25% = 18.25"		

TREE LIST

TAG NO.	SIZE/TYPER	TAG NO.	SIZE/TYPER
201	8" CHINABERRY	315	9" HACKBERRY
202	15" MULTI-TRUNK HACKBERRY	316	26" MULTI-TRUNK HACKBERRY
203	13" HACKBERRY	317	11" HACKBERRY
204	15" HACKBERRY	318	10" TWIN HACKBERRY
205	8" CEDAR ELM	319	8" HACKBERRY
206	8" CEDAR ELM	320	17" MULTI-TRUNK HACKBERRY
207	17" CEDAR ELM	321	9" HACKBERRY
208	11" CEDAR ELM	322	12" HACKBERRY
209	8" HACKBERRY (REMOVED)	323	13" DOUBLE-TRUNK HACKBERRY
210	18" MULTI-TRUNK AMERICAN ELM (REMOVED)	324	14" TWIN HACKBERRY
211	8" CEDAR ELM (REMOVED)	325	13" HACKBERRY
212	8" HACKBERRY (REMOVED)	326	19" LIVE OAK
213	8" HACKBERRY	327	48" DOUBLE-TRUNK LIVE OAK
214	8" HACKBERRY	328	31" LIVE OAK
215	9" HACKBERRY	329	19" LIVE OAK
216	9" MESQUITE	330	35" LIVE OAK
301	9" HACKBERRY	331	37" LIVE OAK
302	9" DOUBLE-TRUNK HACKBERRY	332	28" DOUBLE-TRUNK LIVE OAK
303	12" DOUBLE-TRUNK HACKBERRY	333	13" DOUBLE-TRUNK HACKBERRY
304	12" DOUBLE-TRUNK HACKBERRY	334	11" LIVE OAK
305	18" DOUBLE-TRUNK HACKBERRY	335	14" LIVE OAK
306	12" HACKBERRY	336	14" LIVE OAK
307	15" MULTI-TRUNK HACKBERRY	337	45" MULTI-TRUNK CEDAR ELM
308	18" DOUBLE-TRUNK HACKBERRY	338	25" DOUBLE-TRUNK HACKBERRY
309	12" HACKBERRY (REMOVED)	339	11" HACKBERRY
310	10" HACKBERRY (REMOVED)	340	11" HACKBERRY
311	12" MULTI-TRUNK HACKBERRY (REMOVED)	341	19" MULTI-TRUNK HACKBERRY (REMOVED)
312	14" DOUBLE-TRUNK HACKBERRY	342	14" HACKBERRY (REMOVED)
313	9" DOUBLE-TRUNK HACKBERRY	343	9" HACKBERRY (REMOVED)
314	15" TWIN HACKBERRY		

SEE SHEET E-09 AND E-10 FOR EROSION/ SEDIMENTATION CONTROL AND TREE PROTECTION DETAILS.



ADDED NEW SHEET
BY ABDELHAMID #2

NO.	DR.	CK.	DATE	DESCRIPTION

BLACK & VEATCH
Building a World of difference
Black & Veatch Corporation
Registration No. F-269
Austin, Texas



Austin Water
 City of Austin, Texas
 Austin Water Utility
MARTIN HILL WATER TRANSMISSION MAIN
SEGMENT C
 EROSION AND SEDIMENTATION CONTROL PLAN
 LINE 2 - STA 0+00 TO 0+80

DESIGNED BY:	CPD
DRAWN BY:	AWL
REVIEWED BY:	
APPROVED BY:	
PROJECT NO.:	163845
DATE:	
SCALE:	1"=20'
REVISION:	
DISCIPLINE NO:	E-08
DWG NO:	
SHEET 107 OF 118	