

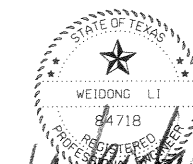
GENERAL NOTES

- Contractor shall apply hydromulch with common Bermuda to the entire former bank site and the remaining right of way and shall provide temporary watering until acceptance of the work.
- Contractor may not stockpile soil, gravel, rock or other construction materials on Texas Utilities right of way.
- Contractor shall dispose of excess or unsuitable excavated material offsite.
- Contractor will clean existing and completed pavements by sweeping as a means of dust control. Sweeping equipment shall be capable of picking up debris and dirt from the pavement by vacuum or other means.
- Until acceptance of the work, Contractor shall promptly repair all potholes or utility cuts in Landmark Boulevard and Landmark Place. No cold patches will be allowed for pavement repairs.
- A Traffic Control Plan has been prepared for this project. Any changes or revisions to the Traffic Control Plan must be approved in advance. Contractor must maintain two lanes of traffic at all times on existing Landmark Boulevard and Landmark Place.
- Contractor shall be responsible for furnishing, installing, moving, replacing, maintaining, and removing all barricades and warning devices used in traffic control. Barricades and warning signs shall be double-weighted to prevent tipping or shall be staked or pinned in a positive manner.
- Contractor shall remove all construction debris before placing backfill behind curbs and in parkways. The top four inches of backfill in parkways and medians shall be topsoil from the project site and capable of sustaining vegetation. Backfill and compaction shall be in accordance with the specifications and special provision.
- Reinforcing steel and dowels shall be supported by approved high chairs or blocks sufficient to maintain their location during concrete placement. Required bar lap shall be 30 diameters minimum.
- All trenches, ditches and excavations shall be backfilled and compacted as directed by owners.
- Contractor shall provide two project signs to show pertinent information about the project. Signs shall be 4' x 8' plywood with blue lettering on white background. The Owner will provide an electronic file showing the Addison logo. Signs shall be mounted on skids for use in various locations. Provide sandbags to keep signs upright. The Contractor shall place and move signs as directed by Owner. Contractor shall submit shop drawings for project signs.
- When working in Farmers Branch, contact the City of Farmers Branch Engineering Department for inspection of the work. Provide two working days advance notice. Phone 972 * 919 * 2588.
- Install *Infil-pan* manhole inserts in sanitary manholes remaining in paved streets. Cost shall be subsidiary to adjusting manholes and valve boxes.
- Cost of temporary 6" chain link fence along Ewing Drive shall be subsidiary to Barricades, Signing, and Traffic Control.
- Items shown on the plans to be constructed without an associated pay item shall be considered incidental to the contract.
- Chain link fence shall be topped with three strands of barbed wire, as specified in the General Specifications. Contractor shall submit shop drawings showing the brackets for attaching the wire and any required modifications to the post top, for approval of the Owner.
- Provide 4 - 6" PVC pipes through the back wall of Inlet No. 4 to provide interim drainage to the Crescent property. Pipes shall be placed on existing ground at the right of way line, slope toward the inlet, and be spaced approximately 1' 0" center to center. Adjust inlet reinforcing to fit. Cost shall be subsidiary to cost of inlets.

SUMMARY OF QUANTITIES

Item	Description	Unit	Quantity
101	Barricades, Signing, and Traffic Control	MO	6
102	Prepare Right of Way	STA	22
103	Remove Exist Conc Pavement	SY	2037
104	Unclassified Street Excavation	CY	2294.5
105	Roadway Embankment	CY	718.4
106	Hydromulch Bermuda Grass, Water and Fertilizer	SY	7030
107	Solid Sod - Bermuda	SY	254
108	8" Reinforced Concrete Pavement	SY	9320
109	9" Reinforced Concrete Pavement	SY	6572
110	8" Lime Stabilized Subgrade	SY	10784
111	Hydrated Lime (42 lbs per square yard)	TON	226.5
112	6" Integral Concrete Curb	LF	5511
113	4" Reinforced Concrete Walk	SF	9448
114	Reinforced Concrete Sidewalk Ramps	EA	4
115	6" HMA Type A Pavement for Detours	SY	622.2
116	4" Reflective Pavement Marker, Type II-CR	EA	49
117	4" Round Pavement Marker, Type P-7	EA	147
118	4" Reflective Pavement Marker, Type II-A-A	EA	128
119	4" Round Pavement Marker, Type P-7Y	EA	512
120	6" x 6" White Jiggle Bars (White)	EA	240
121	24" Wide White Thermoplastic Stop Bar	LF	110
122	12" Wide White Thermoplastic Crosswalk Line	LF	257
123	Thermoplastic Pavement Arrows	EA	5
124	4" Wide Temporary Lane Stripe	LF	4243
125	2" Dia PVC Sched 40 Street Light Conduit	LF	1390
126	Street Light Foundation	EA	11
127	6" Dia PVC Irrigation Sleeve	LF	200
128	Metal Beam Guard Rail	LF	150
129	Single Guardrail Terminal	EA	2
130	6' Chain Link Fence	LF	515
131	Traffic Signs Ground Mount	EA	31
132	Project Signs	EA	2
201	18" Class III RCP	LF	407
202	30" Class III RCP	LF	104
203	36" Class III RCP	LF	529
204	Type A Manhole	EA	2
205	10' Recessed Inlet	EA	10
206	Adjust Utility Manhole, Valve Box, Etc.	EA	7
207	Trench Safety Design	LS	1
208	Furnish and Install Trench Safety	LF	935
209	Inlet Protection	EA	10
210	Straw Bale Dike	LF	100
211	Silt Fence	LF	100

301	2" PVC Conduit (Sch 40)(Trenched)	LF	50
302	3" PVC Conduit (Sch 40)(Trenched)	LF	65
303	4" PVC Conduit (Sch 40)(Trenched)	LF	50
304	4" PVC Conduit (Sch 40)(Bored)	LF	420
305	No. 4 AWG Type XHHW Wire	LF	150
306	No. 6 AWG Bare Wire	LF	640
307	Ground Box (Type A) W/ Apron	EA	4
308	Ground Box (Type C) W/ Apron	EA	1
309	Electrical Service on Pad-Mounted Pedestal Pole	EA	1
310	Traffic Sign (SR3-4)(Mast Arm Mount)	EA	3
311	Traffic Sign (SR3-8/SR3-8LL)(Mast Arm Mount)	EA	2
312	Signal Pole Concrete Foundation (Type 36-A)	EA	4
313	Controller Cabinet Foundation	EA	1
314	12" - 3 Section Signal Head (Type V3)	EA	9
315	12" - 4 Section Signal Head (Type V4LT/RT (F))	EA	1
316	Vacuum Formed Backplate (3 Sec)(12 in)	EA	9
317	Vacuum Formed Backplate (4 Sec)(12 in)	EA	1
318	3 Section Astro Brac w/29" Bands	EA	9
319	4 Section Astro Brac w/29" Bands	EA	1
320	Pedestrian Signal Head with Mounting Hardware	EA	4
321	4 Conductor Opticom Cable	LF	940
322	5 Cndr Signal Cable (16 AWG)(IMSA 20-1)	LF	490
323	7 Cndr Signal Cable (16 AWG)(IMSA 20-1)	LF	65
324	10 Cndr Signal Cable (12 AWG)(IMSA 20-1)	LF	55
325	16 Cndr Signal Cable (12 AWG)(IMSA 20-1)	LF	625
326	Pedestrian Push Button & R10-4b Sign Assembly	EA	4
327	Opticom Directional Sensors with Mounting Bracket	EA	3
328	Opticom Discriminator Module	EA	2
329	Belden 8281 Coaxial Cable	LF	840
330	3 Cndr Signal Cable (14 AWG)(IMSA 20-1)	LF	840
331	28' T-Base Pole w/40' Mast Arm	EA	2
332	19' T-Base Pole w/45' Mast Arm	EA	1
333	28' T-Base Pole w/55' Mast Arm	EA	1
334	Video Camera & Mounting Hardware	EA	3
335	8-Phase NEMA TS-2 Type 1 Cntrl Assy	EA	1
336	Video Processing Unit & Camera Interface Panel	EA	1
337	Telephone Line Drop Coordination / Installation	LS	1


Weidong Li
 7-20-01

3	MISC. REVISIONS	5/19/00
2	REGRAVING BANK SITE	5/1/00
ADDENDUM NO. 1		3/3/00

GENERAL NOTES AND QUANTITY SUMMARY						
LANDMARK EXTENSION						
DEPARTMENT OF PUBLIC WORKS						
TOWN OF ADDISON, TEXAS						
DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NUMBER
P.G.W.	C.W.W. E.C.S.	2/00	N.T.S.	AS BUILT		4