Annual Work Plan
2010
Bell County Road and Bridge Department

PRECINCT 1

PROJECT NAME	SCOPE OF WORK	TRAFFIC	LENGTH	WIDTH/ROW	MATERIAL EST	ROW	UTIL	REMARKS	ROW Status						Construction	Status
Description *(Limits)*		(ADT)	(mi)	(ft)	REMAIN BALANCE	REMAIN BALANCE	REMAIN BALANCE		Title Search	ROE	Survey	Deeds signed	Fenced	Utilities Reloc	% Complete	
Indian Creek Rd *(Luthern Church N to .5 miles)*	Construct 20' wide gravel road.	141	0.47	18/60	$5,972	$7,000	$10,000	Reconstruct 20' road and 2 rebuild drainage structures. Salvage 3" of gravel and add 4" new gravel .							0%	8-26-09 Met with Commissioner and owners concerning ROW and scope of drainage. Sent Letter for ROE. 9-1-09 Provided estimate for reconstruction to Commissioner. Surveying offset on site. 10-30-09 Sent deed to Zreck for signatures.
Lakeridge/ Lakeview Rd	Construct 20' wide paved road.	-	0.21	18/60	$10,950	$0	$0	Reconstruct 20' road and 2 rebuild drainage structures. Salvage 3" of gravel and add 4" new gravel . Funding for this project will be by homeowners.							0%	12-20-09 Estimated cost for Babcock. Owners desire to fund the improvements. Bryan to contact local owners to see if willing to participate near COE property. 2-1-10 Owners placed funds in account with County.
Sullivan Rd *(SH 95 East)*	Rehab (sect)	193	1.97	18	$54,359	$0	-	Cement stabilize (3.5%) existing 6" base and resurface.							0%	
North Fork Rd @ Indian Creek	Remove structure # 36, single span 79' flat car bridge and construct a 4-30' conc pan girder bridge.	15	0.08	24	$48,000	$0	-	Exist flat car 9.25'x85'							0%	
Harber Rd. *(Hackberry to Lindemann)*	New construction, Engr, Row Base, Pave 7000', Structure	99	2.50	20 / 40	$150,000	$35,000	$30,000								0%	Staking for Mr.Harbors Apr 09. Need to review the proposed scope with landowners in public meeting. Met with Harbors May 09 and waiting his fence cost. 1-21-10 Richard C says owner sold land near bridge. May be open to get ROW for bridge alignment.
Harber Rd. *(Lindemann to SH 95)*	New construction, Engr, Row Base, Pave 4300', Structure	55	2.60	20 / 40	$130,000	$35,000	$20,000								0%	Finish plats. 10-13-09 Powerpoles are on the South ROW, 3" water line is on the north side. Approx 10 PP are to be relocated if taking on the south. One owner on thenorth side didn't return ROE letter. Existing ROW is 44' wide.
Post Oak I (east) *(CL to West 1.4 mi.)*	New construction, fencing, base, & paving	-	1.43	20 / 60	$10,000	$4,763	$1,000	Constructed over 2 years							75%	Fencing est complete mid June 09. Tele moved by end June. 6-15-09 Partial new alignment completed. No Bartlett Elec move yet. 6-20-09 Submitted NOI to TCEQ. Culvert work began. 6-18-09 Bridge crew only 8x6 extn broken back. 7-21-09 Floor in 2-8x6 box was poured. Other box from 6-18 completed and backfilled. CMP is being installed on cross drains. 8-12-09 Profile grading and deck of MBC pouring. 10-19-09 Routed channel on main box.
Post Oak II (west) (Donahoe Rd to E 1.3 mi.)	New construction, fencing, base, & paving	-	1.15	20 / 60	$14,862	$4,763	$1,000								60%	Fencing est complete mid June 09. Tele moved by end June. Partial new alignment completed. Steel ordered for 2 culverts. 7-15-09 fences complete and utilities moved.
Harold Clark Rd.	Rehab (2 Sect)	234	1.04	20	$35,000	-	-	6" Cem Subgr, 2"base & surface							0%	No ROW required.
Aubrey Messer Rd *(FM 487 to Alligator Rd)*	Rehab (Sect)	113	1.11	20	$14,837	-	-	6" Cem Subgr & surface							20%	No ROW required.

Inactive Projects

Sparta Rd. *(FM 439 to West 1 mile)*	New alignment & ROW	-		22				New Alignment							0%	
Lindemann Rd. *(@ Spiegelhower property- 2000' west of Harber Rd Int)*	Resolve drainage problem. ROW	-	0.10	?				Grading, and erosion control measures. Owner may donate ROW								5-15-09 Visited site and owner with Commissioner
Romberg Road @ Darrs Creek *(Structure No. 51)*	Structure Replacement	-	0.10	28 / 60	$75,000	$2,500	-	Replace 30' Bridge Span with 120' pan girder bridge							0%	10-21-09 Site visit. Banks are high and eroded. ROW is skewed to the west side. Alignment requires bridge to be extended toward the north. ROW is needed to improve the sideslopes on the east side. This project is not feasible until we can determine if ROW is obtainable.

PRECINCT 1 Summary

Prct $ Available (2-3-2010)	**$707,056**		
SEAL COAT & LEVEL UP=	**$439,346**	**31.18**	miles
			62%
CONSTRUCTION (MATL)	**$369,784**	**8.45**	miles
(ROW & UTIL)	**$77,000**		
REHABILITATION (MATL)	**$104,196**	**4.11**	miles
(ROW & UTIL)	**$0**		

Prepared By: Bryan Neaves, P.E.
3/1/2010

Annual Work Plan
2010
Bell County Road and Bridge Department

PRECINCT 2

PROJECT NAME	SCOPE OF WORK	TRAFFIC	LENGTH	WIDTH/ROW	MATERIAL EST	ROW	UTIL	REMARKS	ROW Status						Construction	Status
Description *(Limits)*		(ADT)	(mi)	(ft)	REMAINING BALANCE	REMAINING BALANCE	REMAINING BALANCE		Title Search	ROE	Survey	Deeds signed	Fenced	Utilities Reloc	% Complete	
Fox Rd @ crossing	Remove existing 4x4 box culvert and construct new 5'x5' concrete box , new ROW, improve slopes to 3:1	-	0.05	20	$6,637	$2,400	$0	Existing structure is narrow and sideslopes are steep. New 5'x5'x36'structure installed to improve safety and future maintenance cost. flare wings, dress front slopes.								
W. Village Rd *(Thomas Arnold Rd to IH 35 FR)*	Construct by widening 24' roadway, drainage, ROW on west side, utilities, structure nr school	1085	0.83	24	$46,000	$7,790	-	Widen west side by 6' with 6" base, Add 2" base process section full width & sealcoat. Clear trees and imprv drainage. Install 3-7x3 MBC culvert.							0%	Need to check ROW and Utilities as this is ditch work. 9-1-09 Met with Tim B to discuss ROW and scope change. We need to contact landownwers and start working on widen project. ROE letters submitted in September.11/30/09 Discussed typical section and ROW required. ROW will be widened by 10' usual. 12-11-09 Offer letters submitted to owners. 1-4-10 Tom was informed Mr Fulgum passed away. The family will agree to sign deeds after he redoes the names.
Kuykendall Branch Rd *(Grainger Rd to N 6050')*	New construction, ROW, Base & Paving	44	1.15	20	$54,000	($798)		6"base & 1 crse surface, (ROW fence $13949, Cash $6849)							0%	Owners submitted deeds 3-2-09. Called 4-19-09. Salina Ranch agreed on fence price. Waiting Stagecoach property response. Tom to call mid June if no response. No response from other 3 owners on deeds. 7-7-09 Tom talked to Tony Potts/Foster Property. They say they are processing thedeed/notary. Tom will check again ext week to encourage them. 7-23-09 All deeds in. 7-27-09 Request for fence bids will be made from CC. 9-2-09 Recieved fence bids. Will submit recommendation to CC next week. 9-10-09 Fences being errected.
Horned Frog Rd *(Hackberry Rd to Hare Rd)*	New construction, ROW, Base & Paving	-	1.30	20	$64,000	($18,446)	$31,000	Est Utility Poles ($42K) Water ($35K) (ROW $9538 fencing, Cash $16408)							0%	6-1-09 Clearing fence lines. Utilities not moved. 6/25/09 clearing 75% complete. 2-3-10 paid for utility pole relocation $46,000
Inactive Projects																
Hare Rd *(Hill Rd. To Horned Frog Rd)*	New construction, ROW, Base & Paving	-	0.70	20	$35,000	$11,000		6"base & 1 crse surface							0%	Awaiting ROE letters from owners. 6-5-09 Problems with owner support for project. ROE letters have poor response.
E. Amity @ Salado Creek (Str No. 60)	Structure Replacement & ROW	735	0.10	28	$0	$30,000		Awaiting TxDOT OSB program							0%	10-05-09 Submitted response letter to TxDOT outlining our priority for this OSB project. It is considered for the 2011-2015 program by TxDOT. SR is in 40s.
Darrs Creek Rd. @ South Darrs Creek *(Str No. 52)*	Structure Replacement	-	0.10	28	$35,000	-	-	Remove one span on south abut. Add two spans.							0%	No ROW required 9-20-09 Site visit and evaluation of construction required. Revoving on span is difficult to do with our crews. Demolition would be best by a pro. We are concerned about causing more damage by sliding the deck into a cap. TxDOT has this bridge on their potential OSB program for 2011-2015. We need to hold back on this project and let TxDOT build this one.

PRECINCT 2 Summary

Prct $ Available (2-3-2010)	**$1,431,919**		
SEAL COAT & LEVEL UP=	**$434,721**	**30.54**	miles
CONSTRUCTION (MATL)	**$170,637**	**3.33**	miles
(ROW & UTIL)	**$41,190**		
REHABILITATION (MATL)	**$0**	**0.00**	miles
(ROW & UTIL)	**$0**		

30%

Prepared By: Bryan Neaves, P.E.
3/1/2010

Annual Work Plan
2010
Bell County Road and Bridge Department

PRECINCT 3

PROJECT NAME	SCOPE OF WORK	TRAFFIC	LENGTH	WIDTH/ROW	MATERIAL EST	ROW	UTIL	REMARKS	ROW Status						Construction	STATUS
Description *(Limits)*		(ADT)	(mi)	(ft)	REMAINING BALANCE	REMAINING BALANCE	REMAINING BALANCE		Title Search	ROE	Survey	Deeds signed	Fenced	Utilities Reloc	% Complete	
Knob Hill *(Reeds Lake Rd. To So. Of Younts Hill)*	Rehab (Sect.)	-	1.70	20	$4,947	-	-	Needs Geotech report, $4000.							90%	Scope changed from Cement stabilization to lime and add base to salvaged top gravel. 9-3-09 Recycling subgrade begins. 9-8-09 Lime being delivered and processed. 10-19-09 All base in place and being rolled for density. 11/30/09 Will winter project until spring. Surface next spring.
Siler Rd (Dove *Rd to County Line)*	Construct new roadway, base, culvert & paving. ROW and utilities relocated.	-	0.52	20	$20,000	$9,240	$3,000	6" base, culvert, and surface.							0%	3-31-09 Schmidt requested to pave and donate ROW. Sent ROE letters to determine if 6 owners willing to donate ROW for project. Based estimate on west side taking. 4/22/09 Letter sent asking consideration to donate ROW if added to WP. 6-1-09 All owners returned letters supporting project. 6-20-09 Survey property begain. 7-17-09 Deeds prepared and about to be mailed to owners. 7-21-09 Mailed deeds to landowners. 8-13-09 All deeds returned signed except one owner. 8-21-09 All landowners signed and filed with Clerk's Office
Bobwhite *(Little Flock to FM 3117)*	Rehab (3 Sect.)	255	1.32	20	$47,500	-	-	6" Cem Subgr, 3"base & surface							0%	
Old Hwy 81 *(W Hilliyard to Hillside)*	Rehab. (Sect.)	252	0.69	20	$43,673	-	-	Pulverize existing 6 " pavement, elumision stabilize w/ CSS-1H (2%), compact, and resurface.							0%	
Franklin (Luther Curtis N)	Rehab. (Sect.)	214	0.82	20	$51,909	-	-	Pulverize existing 6 " pavement, elumision stabilize w/ CSS-1H (2%), compact, and resurface.							0%	
Bottoms East *(Bottoms W to Bigham)*	Rehab. (Sect.)	117	0.66	20	$18,521	-	-	Cement stabilize (3.5%) existing 6" base and resurface.							0%	
Bottoms Road *(Bottoms E., N .3 mi)*	Rehab (Sect.)	117	0.30	20	$12,000	-	-	6" Cem Subgr, 2"base & surface							0%	
Bottoms *(E. Bottoms, N to End seal)*	Rehab. (Sect.)	117	0.38	20	$8,368	-	-	Add 6" base, remix into existing pavement, and resurface.							0%	1-6-10 Moving onto project to fix worse locations
Neroc (Reeds Lake N to RR tracks N of Sh36)	Rehab. (2 Sect.)	117	0.33	20	$10,780	-	-	Lime 6" subgr(4%), add 2" base to salvaged 5" existing base. Resurface.							0%	
Shiloh (at Low area)	Rehab. (Sect.)	106	0.47	20	$13,080	-	-	Cement stabilize (3.5%) existing 6" base and resurface.							0%	
East Big Elm	Rehab. (3 Sect.)	80	0.85	20	$23,413	-	-	Cement stabilize (3.5%) existing 6" base and resurface.							0%	
McLennan Rd. *(W Big Elm to W Hillyard)*	Rehab (Sect.)	73	0.35	20	$8,142	-	-	6" Cem Subgr, 2"base & surface							75%	12/10/2009 Rain delays, road has been scarified and base is being delivered to the project.
New Colony (FM 2184 E to Big Elm Creek Rd)	Rehab. (Sect.)	72	0.80	20	$20,200	-	-	Add 6" base, remix into existing pavement, and resurface.							0%	
Shaw (Hunt Hill to Neroc)	Rehab. (Sect.)	67	0.77	20	$25,161	-	-	Lime 6" subgr(4%), add 2" base to salvaged 5" existing base. Resurface.							0%	
Southerland	Rehab. (3 Sect.)	63	0.42	20	$13,831	-	-	Lime 6" subgr(4%), add 2" base to salvaged 5" existing base. Resurface.							0%	
Pecan Road *(Bottoms E to Berger Rd)*	New construction, ROW, Base, & Paving	33	1.50	20	$69,000	$20,000	$10,000	6" base and surface.							0%	6-5-09 No action
Arthur Cemetery *(Cemetery to East)*	Rehab (Sect.)		0.76	20	$23,000	-	-	6" Cem Subgr, 2"base & surface							0%	
Big Elm Creek Rd @ Big Elm Creek	Replace Str #516 single span flat car bridge with 3-30' concrete pan girder spans.	80	0.07	20	$35,000	$1,800	$3,000	Exsting 10'x 52.5' flat cars. Low in flood plain, erodes road and abutments regularly. Hydraulicly high volume of water. ADT high. Gravel road.							0%	

Prepared By: Bryan Neaves, P.E.
3/1/2010

Annual Work Plan
2010
Bell County Road and Bridge Department

Apple Cider Rd @ Trib of Big Elm Creek	Install 2-8'x4'x24' NBC with parallel wings.	24	0.07	20	$8,552	$1,800	$3,000	Attempt to get ROW.							0%	
Stone Rd @ trib of Camp Creek (700' south of FM 3369)	Replace 72" x 30' old tank car with box culvert.	32	0.04	20	$6,500	$600	$600	Install 7x7x28' SCL, shape ditches. Perfer ROW for ditch capacity.							0%	
County Line Rd @ Anderson Branch	Construct new 2-8'x4'x24' MBC	-	0.06	20	$8,552	$1,000	$2,000	Attempt to get ROW and easement downstreatm to improve drainage.							0%	Existing low water crossing often blocks traffic. Large drainage area, even 2-yr storm is difficult to pass. Needs some ROW and utility adjustment.

Inactive Projects

Bottoms East *(Arthur Cemetery to Curtis Williams)*	New, ROW, Base, Paving, & Structure	-	1.00	20	$163,000			6" base and surface.							0%	1 Landowner ROW, dead project
Stone Rd *Possum Creek Rd to South)*	New ,ROW, & Paving	32	0.90	20	$35,000	$20,000	$15,000	6" base and surface.							0%	
Guyton Rd (Exist end N to CL)	Base & paving.	-	0.28	18	$0			Add 4" base and zip with cement as is. Extn culverts. No ROW.							0%	
Apple Cider Rd @ Big Elm Creek	Replace Str #617 single span flat car bridge with 2-30' concrete pan girder spans.	24	0.07	20	$24,000	$1,800	$3,000	Exsting 10'x 53.7' flat cars. OHE poles on west side. UG tele on east side. Needs ROW. Gravel road good alignment.							0%	
Owl Creek Park Road *(N Lake Belton)*	Raise low water crossing	209	0.10	20	$5,000	-	-	Embank, 6' base, & surf							0%	Raise low water crossing 8'. Plan Profile prepared. Coordinate with COE. 6-23-09 Tom and Bryan met with COE and outlined project. We need to prepare a excavation plan and submit it to COE. They will review and prep EVN doc. Must be sent to district office in FTW. 6-30-09 We got a call from Brad Alt telling us we need a cultural study- we can do it or the COE will do it. If the Corp does it, it will be a year from now. Tom will get more details. 7-27-09 Called Brad Arldt to leave message. Need to write COE to request they prepare Cultural Study. County not going to pay. Sent letter to COE requesting them to perform study.

PRECINCT 3 Summary

Prct $ Available (2-3-2010)	**1,417,054**		
SEAL COAT & LEVEL UP=	**706,566**	**44.47**	miles
			50%
CONSTRUCTION (MATL)	**147,604**	**2.26**	miles
(ROW & UTIL)	**46,800**		
REHABILITATION (MATL)	**324,525**	**10.61**	miles
(ROW & UTIL)	**0**		

Prepared By: Bryan Neaves, P.E.
3/1/2010

Annual Work Plan
2010
Bell County Road and Bridge Department

PRECINCT 4

PROJECT NAME	SCOPE OF WORK	TRAFFIC	LENGTH	WIDTH/ROW	MATERIAL EST	ROW	UTIL	REMARKS	ROW Status						Construction	STATUS
Description *(Limits)*		(ADT)	(mi)	(ft)	REMAINING BALANCE	REMAINING BALANCE	REMAINING BALANCE		Title Search	ROE	Survey	Deeds signed	Fenced	Utilities Reloc	% Complete	
Fire Lane *Talley Ho Rd to Antelope Tr)*	Construct new road, ROW, Base, & Pave 3000'	-	0.92	20 / 35 Existing	$32,500	$26,000	$9,000	3 Bartlett poles, drainage on curve some unpaves on south end.							0%	Researched landowners and submitted ROE letters. 5-15-09 Received half of owners replies. 6-1-09 Mixed support by owners. Received 95% of replies. Map prepared showing pro/con. 6-25-09 Survey to start. 7-14-09 Survey completed and deed prep underway. 7-30-09 Deeds completed and ready for submission. 8-20-09 One owner returned deed. 10-22-09 Only two owners lack finishing map. Deeds are preped and specs for fencing ready. 11-30-09 Talked to deed in middle and she will submit. No comm with owner at the end. 1-4-10 all deeds received except the southwest end. All deeds were filed with Clerk's office.
Gann Branch Rd *(Maxdale Rd to West End)*	Construct new road, ROW, Base, & Pave 3000'	-	1.40	20 / 35 Existing	$64,000	$49,000	-	28K fence, 6K septic, 15K new barn							0%	Waiting on TPW property legal issues. Cross drain stockpass. 5-22-09 Met with rep for Texas Yougth Council. Awaiting Leg to settle ownership. Ready to obtain signature for deed after 5-31-09. 10-22-09 No action by governmental agency. 11-15-09 Rec call from Texas Youth Comm. Woman will see about moving on her side to start activity.
Dogwood, Cypress Rd	Bring existing private road up to County standard.	-	0.35	50'	$14,218			Owners to fund the roadway.								12-5-09 J Fisher and Bryan N discuss construction possibility with 2 owners on Dogwood.
Mountain Creek Ranch (Mountain Creek, Rasberry, Wilson Branch, Wildhorse, Wildfire, Wildridge, Wild Mountain Rds)	Rehab existing gravel road, base, & contruct structure(3) Address Str #2 first- replace low crossing with MBC	-	3.00	20 / 40 Existing	$40,907	-	-	6" base, no surface. Bridges or culverts. ROW, utilities paid by Landowners. Will remain unpaved.							0%	Phase 1 ROW is cleared, road moved to center. Needs structures. 5-22-09 JF & BN met with Chisolm Trail wtaer to start talk for utility and ROW adjustments. 12-1-09 visited culvert sites. Discussed with John F the middle bridge having spalling concrete. We need to plan to construct box culvert next spring or summer.
Inactive Projects																
Iron Bridge Ln (FM 2484 N 2000')	Construct road to improve grade , base, and paving.	-	0.15	20	$0										0%	Little River backs water onto the low water crossing. Need to raise the grade of the road and repave.

PRECINCT 4 Summary

Prct $ Available (2-3-2010)	**790,360**		
SEAL COAT & LEVEL UP=	**213,088**	**14.57**	miles
			27%
CONSTRUCTION (MATL)	**96,500**	**2.32**	miles
(ROW & UTIL)	**84,000**		
REHABILITATION (MATL)	**40,907**	**3.00**	miles
(ROW & UTIL)	**0**		

Prepared By: Bryan Neaves, P.E.
3/1/2010