

cllbogsf]; f/fz

; /sf/ l lgsfox?af6 ; Dkfbg ul/g] sfo{x?sf] sfof{ogsf] r/0fb]vg} cgludg ub{
; fj hlgS ; DklQsf]pkofu sxfFisg, slt / s; /l ePsf]5 eG]s/fdf kf/blz{f Nof0{
hgtfnf0{; ; lrt ug]p27o cg?k ; fj hlgS vr{cgludg sfo{f]yfnl ul/Psf]xf].
o; }; Gbedf o; cllbogdf ah0 tyf sfoqnd th0f tyf :jls[t, ah0 lgsf; f / ; 8s
ljefu cftut ; ~rflnt lxn]n]j]f3f6-efhk/ ; 8s cfofhgf, ur?l; E; ; lGwvs{ ; 8s
cfofhgf, l8lehg ; 8s sfofno gkfnu-haf6 lglde # j0f khx? / l8lehg ; 8s
sfofno e/tk/af6 ePsf ddt; Def/ sfoqndx?sf]cgludg ul/Psf]5 . o; cllbogsf
p27ox?df sfoqnd tyf ah0 vr{ug]cVtof/L sfoqnd sfof{og ug]lgsfo; Dd klG
l9nf0{xgsf sf/0fx? klxrfg u/L ; wf/ ug{; emj kz ug] ah0 lgsf; f k\$0fsf]j t0fg
cj:yfsf]dNoflg u/L o; nf0{cem l56f] 5l/tf] 9Eaf6 lgsf; f lbg ckfpg' kg
sfof]lwsf] nflu ; emj kz ug] tyf gd0f 5flgPsf sfoqnd=cfofhgxf?sf] j t0fg
cj:yfsf]dNoflg u/L]vPsf sldsdhf]l x0fpg cfjZos ; emj kz ug] /x\$ 5g\

p27odhs 5gf0 k0ffnl -Purposive Sampling Method_ sf] cfwf/df pNnlvt \$ j0f
sfoqndx? 5gf0 u/L cgludg sfo{; ~rfng ul/Psf]5 . cgludgsf kv l jifo j:t\$
?kdf dVotofM @ j0f ljifox? ; djz ul/Psf]5 ; dosf]cgludg -Time Tracking_ /
; ~rfng e0/x\$ sfoqndx?sf]sfo{Dkfbg l:ylt -Program Performance Status_ . ; dosf]
cgludg cftut sfoqnd :jls[t ug{nfu\$} ; do -/fli00 ofhgf cfof]u, dGafno,
ljefudf_ cVtof/L k0fg ug{nfu\$} ; do -cy{dGafno, l0ut dGafno / ljefudf_ /
ah0 lgsf; f lbg nfu\$} ; do -sff tyf n]yf lgo0qs sfof]odf_ cgludg ul/Psf]5 .
; ~rfng e0/x\$ sfoqndx?sf]sfo{Dkfbg l:ylt cftut sfoqnd sfof{ogsf]j t0fg
cj:yfsf]cgludg ul/Psf]5 .

; j]f0fsf ; fwg -Survey Tools_ sf]?kdf tYofl ; lng kmf/d -Data Sheet_, kZgfjnl
-Questionnaire_ / ; DalGwt klf; u 5nkm tyf cjnf\$g -Discussin and Observation_ nf0{
kofu ul/Psf]5 . ; j]f0fsf ; fwgx?sf]kofudf ; se/ qbl gxf] eG]p27on] tYofl
; lng sfo{clwst :t/sf sd{f/lx?af6}; Dkfbg ul/Psf]5 .

l; ldt cfly\$ tyf dfgljo ; fwfgsf] sf/0fn] ubf{ cfofhgf=sfoqndsf ; j} klfnf0{
cgludg sfoqndf ; d0g g; lsPtklg dVo dVo l jifo j:t\$0{; d0g]kof; ul/Psf]
5 .

!= jflif\$ sfoqnd, th0f tyf :jls[t

cfly\$ kzf; g ; DaGwl lgodfjnl, @)%^ sf]lgod @#-!_ cg' f/ >l % sf] ; /sf/ tyf
/fli00 ofhgf cfof]uaf6 :jls[t e0{s\$}cfofhgxf? sfof{og ug\$ nflu cfofhgfsf]
p27o, glttut nlo / :jls[t ah0sf]clwgdf /xl ; fnj; fnl ?kdf tof/ xg]jflif\$
ljsf; sfoqnd :jls[t]nflu kgM/fli00 ofhgf cfof]udf kz ug{kgt] t0fg kl/kfl6n]
ubf{cfofhgf th0fb]v sfof{og -lj:t ; eJotf cllbog, 80E, l8hf00, tyf nfut
cgdfg tof/ ug] sfoqnd sfof{og cflb_ ; Ddsf]lhDd]f/L af\$ sf dGafnox?df pQm
cfofhgf kl't xgkg] :jfldj j]vdf sdl cpg u0{lhDd]f/L kG5fpg] k]Q
-Responsibility Shifting_ n]k0o kfg]u/\$f] sfoqnd :jls[t ug{g}w}; do nllg]u/\$f]
tyf krlnt sfggn]t\$ sf]kfj wfg ljkl/t sfoqnd :jls[t xg]u/\$f]kf0of].

cly\$ jif{z? ePsf]!% lbgleq :jlst sfoqmd sfofj og ug{lgfodf k7fpg' kgI
krint sfggdf klj wfg lj k/lt cly\$ jif{z? ePsf]P3f/f}dlxgdf \$!-& kl'tzt /
afxj}dlxgdf !^=& kl'tzt sfoqmdx? sfofj og lgsfodf ku\$]kf0of]. :jlst sfoqmd
kkt ge0{sfoqmd sfofj ogsf]k\$of z? ug{gldNg]/ sfoqmd kkt ug{19nf0{xg]
j tdfg kl/kf6ln]ubf{lgwf/t ; doleq sfoqmd ; DkGg xg g; Sg]u/\$f]j tdfg cj :yfdf
; wf/ ug{lgDg-cg; f/sf]JoJ :yf ug{pkoQm blvG5 .

!:= cgdflgt ah0 kZ ugI; dodf / ah0 :jlst ePkI5 kgMkZ ug{kgIu/L hDdf
b0{k6s sfoqmd :jlsttsfnlu kZ ugIkl/kf6lsf]cGto u/L jflif\$ ah0 tyf
sfoqmd ; fy; fy}:jlst ugI. sfoqmd :jlst ug{ckgfpg' kgI; DkOf{k\$of ah0
5nkm ugI cj lwleq}; DkGg ugI / ah0 5nkms}qddf rf0fl; s ljefhg
; lxtsf]sfoqmd kZ ug{kgItyf ; f]sfoqmdnf0{cGoyf gelgP; Dd :jlst ePsf]
dfgg]ul/ /fli60 ofhg fofuaf6 ; fxl ; dodf kdf0lt ugIJoJ :yf ugI.

dWbsflng vr{; Argf (MTEF) nf0{cfw/ ln0{cfudl cf-j= kl5sf]@ jif\$fi
sfoqmdsf]nflu cfjZos kgIgs; f 80E, n=0{ nufotsf]tYofIx? cufl8s}cf-j=
df ; Ing u/L sfoqmd th0f ugIh; n]ubf{sfoqmdsf]5nkmdf ; xofu xg]/
PsdI6 :jlst sfoqmdx?nf0{klg lflqo=c-rn÷lhNfl:yt sfofhox?nf0{ah0
af8krf8 Pjd cIvtof/L >fjOfsf]bf}f]xktfleq}k7fpg ; lsg]xG5 .

!=@ cly\$ jif{z? xg] dlxgf >fjOfblv cly\$ jif{cGto xg] dlxgf ciff9; Ddg}
sfoqmd :jlst ugIkl/kf6lsf]cGto u/L ah0 5nkm cj lwd}sfoqmd :jlst xg
g; s0f jf kZ ePsf]sfoqmd kl/j t0 ug{kgIePdf jf cfsI:ds sfo{jfx\$ c6o
sfo{x?sf]sfoqmd krint sfggdf pNny eP adfhd >fjOf !% utleq :jlst
u/L ; Sg]kgIklj wfgnf0{s8f0\$; fy nfu"ugI. cfsI:ds sfof]sfoqmd pQm
sfo{; hg f eP kZrft tyf ah0 5nkm cj lwd}sfoqmd :jlst xg g; s0f jf
kZ ePsf]sfoqmd kl/j t0 ug{kgIePdf sfoqmd sfofj og ug{jfwf gkgIu/L
:jlst ugI.

!=# kIos ljefu÷dGqfnon] sfoqmd th0f tyf :jlst ugI sfof ; DnlGxg]
zfvf÷dxzfvfdf sfoqmd kkt ePkI5 sfo{kmb0f0 ul/; SgkgI cj wl ls6fg
ePsf] sfof]wl tof/ ul/ nfu' ugI. o; sfof ; DnlG xg] kIos lhDd]f/
clwsf/ln]lgwf/t sfof]wl cg?k dftxt sd{f/laf6 sfo{kmb0f0 eP÷gePsf]
cgludg ub{hfg]. cgludg sfof]flu sfoqmd kZ ugI lgsfoaf6 ljefudf
sfoqmd kZ ePkI5 sfof]xl p7fg ugIzfvaf6 cfktsxfkkt ldt, sfo{kmb0f0
ug{nfu\$]lbg / dflyNnf]clwsf/L÷lgsfodf kZ u/\$f]ldt ; d]blvg] tflnsf
-Log Sheet_ agf0{ sfoqmd ; fy; fy} kZugI . o; k\$pfdf ; DnlG xg] ; j}
lgsfo÷kbflwsf/ln]pQm tflnsdf cfktsxfkkt ldt, sfof]xl ug{nfu\$]lbg /
; DalGwt lgsfo÷kbflwsf/Lsf0f k7fPsf]ldt pNny ub{hfg]JoJ :yf ldnfpg].

!=\$ kIos jif{sxl dGqfno÷ljefux? gd0fsf] ?kdf 5gf0 u/L ; dod}sfoqmd
:jlsttsf]nflu kZ ePsf]gePsf] tyf :jlst sfoqmd ; dod}k7fP÷gk7fPsf]
cgludg ug{k0ffnl nfu' ugI.

@= ahð vr{ugIcIVtof/L kj fx

cfly\$ kzf; g ; DaGwl lgodfjnl, @)%^ cg; f/ clwsf/ kkt clwsf/Ln]ahð vr{ugI
cIVtof/L cfxkxfkkt ePsf]!% lbgleq dftxt lgsfo kðVnf0{pknJw u/f0{; Sg'kgI
Joj:yf u/\$f]5 . t/ sfoqmd :jls[ge0{cIVtof/L kþfg g ul/g] sfoqmd :jls[ug{
g}w]}; do nllg] sfoqmd :jls[eP/ cfp klg cIVtof/L tof/ -Process_ ug{; DalGwt
dGqfno tyf ljefudf a9L ; do nllg] cflb sf/0faf6 lgodn] lglb[6 u/\$f]; doleq
sfoqmd sfof[og ugI lgsfo; Dd cIVtof/L klg ; s\$]kf0Pg . o; k\$þfdf ; wf/ u/L
sfoqmd sfof[og ugI lgsfonf0{ ; dod} cIVtof/L pknJw u/fpg lglg-cg; f/sf]
Joj:yf ldnfpg pkoQm blv65 .

@!= cy{dGqfnoaf6 ; DalGwt dGqfnodf >fjOf ! utg}ahð vr{ugIcIVtof/L kkt xg]
/ ljefulo kðV sfoqmd sfof[og ugI lhDd]f/ JolQm gePsfh] dGqfnoaf6
ljefunf0{cIVtof/L kþfg ubf{sfoqmd :jls[gePsf] eP tfklg sg}c; / kgI
gePsfh] dGqfnoaf6 dftxt ljefunf0{cIVtof/L kþfg ugI sfo{>fjOfsf] klxnf]
xktfleg}; DkGg u/L ; Sg].

ahð 5nkmsf] cfwf/df sfod cI zlif\$ut ?kdf cy{ dGqfnon] ; Djlgwt
dGqfno÷ljefunf0{hfgsf/L u/fpg]/ pQm hfgsf/Lsf] cfwf/df dGqfno÷ljefun]
/sd afBkmfB, vr{ugIcIVtof/Lsf] tof/L sfo{cl3Nnf] cfj=df g}ugI / cy{
dGqfnoaf6 kkt cIVtof/Lsf] cfwf/df ; ÷fvg ug{kgI]vPdf ; f] u/L cIVtof/L
k7fpg]Joj:yf u/df dGqfno÷ljefuaf6 klg >fjOfsf]bf>f]xktfleg}cIVtof/L hfg
; Sg]x65 .

@=@= ljefulo :t/df cIVtof/L kkt xBf sfoqmd :jls[gePsf] v08df sfoqmd
sfof[og ugI lgsfonf0{cIVtof/L kþfg ug{ug{kgt tof/L -Processing_ sfo{hf/L
/flv sfoqmd :jls[e0{cfpgf; fy ahð vr{ugIcIVtof/L tyf :jls[sfoqmd
pknJw u/fpg ; Sg]Joj:yf ldnfpg]. o; f]ugf]sfoqmd :jls[ugI/ cIVtof/L
tof/ ugI sfo{; fy ; fy}xg]xBf ljefulo :t/df nllg]; do -Processing time_ nf0{
w]}xb; Dd 36fpg ; lsg5 .

@=#= jflif\$ ahð ; # ; #} sfoqmd klg :jls[ugI k\$þf ckgfPsf] v08df sfoqmd
sfof[og ugI lgsfonf0{>fjOf dlxgfleg}cIVtof/L pknJw u/f0{; Sg]Joj:yf
ldnfpg ; lsg]x65 .

@=\$= ; di6lut ?kdf xBf{## # kltzt cIVtof/L Ho]7 dlxgdf / !(=) kltzt
cIVtof/L cfiff9 dlxgdf -cem sg}lgsfodf t cfiff9 #) ut]klg_ sfoqmd
sfof[og ugI lgsfodf kl\$] kf0Psfh] o:tf sfof0{Jojl:yt / lgo6qt ug{
cfjZosblvPsf]5 . ljzif kl/l:yltdf jfx\$ lglZrt ; do e6bf kl5 cIVtof/L
lbg gkfp]Joj:yf ug{pkoQm blv65 .

@%= kto\$ jif{ sxl dGqfno÷ljefux? gdðfsf] ?kdf 5gfð u/L ; dod} cIVtof/L
k7fP÷gk7fPsf]cgludg ugI k0ffnl nfu'ugI.

#= ahð lgsf; f

:jls[sfoqmd / ahð afBkmfB adf]hd ahð lgsf; f lbg]lhDd]f/ lgsfo sfif tyf
n]yf lgo6qs sfofno /x\$]5 . cfly\$ kzf; g ; DaGwl lgodfjnl, @)%^ tyf ; do

; dodf cy{ dGqfno÷dxn\yf lgoGqs sfofhoaf6 lgwfl/t k\$pf] clwgdf /xl o;
sfofhoaf6 ah0 lgsf; f lb0(5 . ah0 lgsf; f lbg] nflu k]{ zt\$] ?kdf : j lsf
sfofhoaf6 tyf clVtof/L kkt ePsf] xg' kgI j 0] z ; xfotf ; dfj z ePsf cfofhgfx?sf]
xsdf dxn\yf lgoGqs sfofhoaf6 ah0 lgsf; f kts] f ePsf] xgkgI kyd kfyldstf
kkt cfofhgfx?sf] ah0 lgsf; f lbg *) kltzt efts kplt ku\$] xg' kgI h:tf
cfwf/x? /x\$] 5g\ . * j 6f sfif tyf n\yf lgoGqs sfofhoaf6 lgsf; f ePsf &\$
cf0f lgsf; fsf krfonx? clwog ubf{ lgsf; f lbg nfu\$] cf} t ; do & lbg /x\$]
kf0of] . o; /L ah0 lgsf; f l9nf] xgdf lgsf; f dfu ubf{ckgfp] kgI k\$0f k/f gxg;
kyd kfyldstf kkt cfofhgfx?sf] kplt *) kltzt gklg' / j 0] z ; fxfotf ; dfj z
ePsf cfofhgfx?sf] ah0 lgsf; f kts] f ePsf] cfbz kz g ul/g' cfb kv sf/0fx?
/x\$] 5g\

ctMlhNnfl:yt sfofhoaf6 ; Dk0f{k\$0f k/f u/L lgsf; f dfu ePsf] cj :ydf lgsf; f
dfu u/\$] @ sfobgleq clj fo{ ?kdf lgsf; f lb0{ ; Sg] Joj :yf ldnfpg cfj Zos
b]V65 . o; snflu ; DalGwt sfif tyf n\yf lgoGqs sfofhoaf6 lgdg-cg' f/sf] k\$0f
ckgfp] l; kmf/; ul/Psf] 5 .

#!= cfly\$ j if\$] z?dfg}; Dk0f{sfif tyf n\yf lgoGqs sfofhoaf6] cf^gf] sfo{f] leq
/x\$] lgsf; f lbg' kgI sfofhoaf6] k\$[tx]L lj Bdfg lgsf; f k0ffnl
cg?k lgsf; f lbbf kz ug{kgI; Dk0f{sfuhftx?sf] r\$ Inio agf0{krfondf /fVg]
/ ; DalGwt sfofhoaf6{kig hfgsf/L lbg] . ; DalGwt sfofhoaf6 lgsf; f dfu e0
cfpgf; fy sfuhkq hfr ul/ k\$0f k/f eP÷gePsf] Plsg ugI . k\$0f k/f
gePsf] eP r\$ Inio d} s] kmot n\l lgsf; f k\$0fk/f ug{ hfgsf/L u/fpg] .
k\$0fk/f ugI ; Gbedf kl5 kkt xg cfPsf sfuhftx?sf] ; d] clen\ /flv
; Dk0f{k\$0f k/f ePsf] @ lbg] leq lgsf; f lbg] .

#=@ Iflqo sfif lgbzgnoaf6 k]0\$ cf-j=df Ps k6s pQm Iflq c]tu{sf sfif tyf
n\yf lgoGqs sfofhoaf6 ePsf lgsf; fdWb] sg} Ps dlxgfnf0{gd0f 5fgl
lj :t] clwog u/L ; f\$] klt] j dg dxn\yf lgoGqs sfofhoaf6 kz ugI / ; wf/ ug{
kgI] VPdf ; DalGwt sfofhoaf6{lgbzg lbg] k\$0f cj ndj g ug{kgI] VPsf] 5 .

#=# dxn\yf lgoGqs sfofhoaf6 kig k]0\$ j if{sd] tldf k]0\$ Iflqaf6 @÷@ j 6f sfif
tyf n\yf lgoGqs sfofhoaf6] 5gf0 u/L pQm sfofhoaf6 ePsf lgsf; fx?dWb] sg}
Ps dlxgdf ePsf] lgsf; f clwog u/L ; wf/ ug{kgI] VPdf cfj Zos lgbzg
lbg] .

#=\$ dGqfno÷; j\wflgs lgsfoaf6 kig dftxt lgsfoaf6] nf0{>L % sf]; /sf/sf] k]Int
lgsf; f k0ffnl cg?ksf] k\$0f k/fu/] dfq lgsf; f dfu ug{cfj Zos lgbzg lb0G'
kgI .

\$= ; 8s lgdff tyf dd; Def/

\$!= ; /sf/L cfofhg÷sfofhoaf6 ; ~rfng xg] l] sf; lgdffsf sfo{x?
sfofhoaf6] og] qmddf lj leG Jo] Qm÷; ÷yx?af6 7\$sfk\$÷hUuf clwux0f ; DaGwl
sfo{f k6s k6s cbfntdf d2f kgI u/\$] kf0of] . d2f lsgf/f gnfu] Dd lgdff
sfo{cuf8l j 9g g; Sg]/ d2fsf] sfo{fxlsf] 6Ef] nflu cbfntsf] j t0fg sfo{lw

cg?k ; do nflu hfg]xhf lgwfk/t ; doleq cfofhgf ; DkGg ug{g; lsg]cj :yf ; hgf ePsf]kf0of].

o:tf]cj:yfdf ; wf/ ug{>l % sf] ; /sf/n]krlnt sfggd} ; zfwg u/L ljsf ; lgdfef ; DaGwl sfo{# ; DalGwt d2f dldnf km5df6 ug[5\$}sfokj wl tof/ u/L 5f6f] ; doleq}km5df6 ug[sfggl Joj:yf ug{cfjZos blv65 . pQm sfo]j wl tof/ geP;Dd o:tf d2f dldnfnf0{cuflwsf/ lb0{km5df6 ug{>l % sf] ; /sf/af6;Ddfgglo ; jfrr cbfntdf cg/fw e0{uPdf pNn]vt ; d:of sxl xb;Dd ; dfwfg xg]blv65 .

\$=@= cfofhgfsf] ; Dkof{sfo\$]Pp6}kofsh agf0{lgdfef÷; wf/ sfo{ug{; Dej gxb] cj:yfdf cfjZostf cg?k Ps e6bf a9L kofsh agf0{lgdfef sfo{; DkGg ug{kg] x65 . o; /L kofsh agfpbf Pp6f kofshdf sg}; d:of kg{u0{lgdfef sfo{/f]sg uPdf ; Dej eP;Dd To; sf]c; / c6o kofshx?df gkg]u/L kofsh agfpg' kb5 . cgludg ul/Psf]Pp6f cfofhgfd lgdfef sfo\$]kofsh agfpbf pNn]v eP cg?k ePsf]kf0Pg . o; n]ubf{cfofhgfsf]sl/a sl/a ; Dkof{lgdfef sfo\$} Ps jif{Dd 7Kk /x\$]kf0of].

ctM gofF lgdfef ul/g] sfo\$] ; Dej eP;Dd Pp6}kofsh agfpg] / kg]lgdfef÷:t/Ls[÷dd\$; Def/ sfo\$]cfZostf cg; f/sf kofsh agfpg pkoQm xg]blv65 . t/ cfofhgfsf] gofFlgdfef sfo\$;t/Ls[÷ kg]lgdfef÷ dd\$; Def/ sfo\$]kofsh agfpbf -Slicing and Packaging_ Pp6f kofshsf] lgdfef sfo\$ cf0k/\$f ; d:ofsf]sf/0fn]csf[kofshsf]lgdfef sfo\$ kg]gsf/flds c; /nf0{ ; Dej eP;Dd G6ls/0f xg]u/L kofsh agfpg ljzif Wofg lbg cfjZos blv65 .

\$=#= Pp6f cfofhgfsf]jftfj/0flo kefj dNoflg u/L pQm dNoflg kljtbg ; jls[tsf] nflu hg; Wof tyf jftfj/0f d6qnodf kz ePsfdf kljtbg ; jls[xgsf nflu sl/a Ps jif{nfu\$]kf0of]. kljtbg ; jls[ge0{lgdfef sfo{z? ug{gldNg]/ kljtbg ; jls[xg olt nfd]; do nflu]lgwfk/t cjwleq cfofhgfsf]lgdfef sfo{; DkGg ug{sl7gf0{kg\$] ; fy}cfofhgfsf]nfutdf ; d: j[4 xg]; Defjgf blv65 . o; y{lhDd]f/ lgsfoaf6 o:tf ; jhglzn ljifosf]lg0f6 k\$6fdf ; wf/ u/L l56f]/ 5l/tf]agfpg cfjZos blv65 .

\$=\$= lgld\$; 8ssf]alraf6 bj}km{/fhdfudf @%.@% ld6/ / ; xfos dfudf !%.!% ld6/ lf0nf0{; 8s lf0 -Right of Way) 3f]f0ff u/L pQm lf0leq ; 8s kjfwf/ afx\$ c6o sg}klg lgdfef sfo{ug{gkf0g]Joj:yf ; 8s ; DaGwl krlnt sfggn] u/\$f] 5 . ; fxl kljwfg cg?k sxl ; 8sx?df o:tf lf0 tflsPsf]ePtfklg clwsfz ; 8sx?sf]Right of Way cem]tflsg af6l /x\$]kf0of]. ; dtn -Plain_ lf0sf]nflu pNn]vt kljwfg pkoQm ePtfklg kxf8l lf0df lgdfef ePsf ; 8sx? ; Af0fsf]nflu pNn]vt kljwfg dfq kof{tbljvbg} .

ctM Right of Way ; DaGwl jt0fg kljwfgdf lj:t[clwog u/L ljle6g efuflns lf0df lgdfef ul/g]; 8s ; Argfx?sf]; Af0f ug{; xofu klglsl; dn]efuflns cj:yf cg; f/sf]Right of Way ; DaGwl sfggl Joj:yf xg h?/L blv65 .

\$=%= cfly\$ kzf; g ; DaGwl lgodfjnl, @)%^ sf]lgod !() df cf^gf]d6qfno c6tu\$; -rflnt cfofhgf jf sfo{# ; DalGwt cfly\$ sf/]f/nf0{ ; [ojl:yt 9Eaf6

; ~rfng ug\$] lgld0 dGqfnon] ol lgodx?sf] clwgdf /xl cy{ dGqfnosf]
; xdtl ln0{ cfly\$ sfolj lw ; DaGwl cftl/s ljlgodx? agf0{ nfu" ug{ ; Sg]
kfj wfg /x\$]5 .

u]dl0f kxF sfoqmdsf] cjwf/0ff cg?k lgdf0fxg] ; 8s sfoqmdsf u/lal
lgjf/0fsf] nflu cfo cfhg, ; fdlhs r]gf, hg; xeflutf clej [4 h:tf
klfx?nf0{ cfof]hgfsf] cleGg cEsf] ?kdf :jlsf/Lg] xBf o; cjwf/0ff cg?ksf
lgdf0f sfo{x?nf0{ Jojl:yt / kEj sf/L ?kdf ; ~rfng ug{ pNn]vt lgodsf]
kl/lwleq /xl cfly\$ sfolj lw ; DaGwl cftl/s ljlgod agf0{ nfu" ug{ cfj Zos
b]vG5 .

\$^= ; fdfG0tof g]kfndf ; ~rfng xg]cfof]hgfx?sf]; e]Jotf clwog÷lj :tE ; e]Jotf
clwog÷80E, l8hf0g tyf nfut cgdfig tof/ ug] sfo\$] nflu lj bZl÷:j bZl
k/fdz]ftf kmx? lgoQm ul/G5 . o; /l lgoQm ePsf k/fdz]ftf/f tof/ ePsf]
z?sf]80E l8hf0g tyf nfut cgdfigdf lgdf0f sfo{z? eP kl5 kgM; zfwg ug{
kg]k/Dk/f g]a; l; s\$]5 . o; n]ubf{cfof]hgf ; DkGg xBf cfof]hgfsf]nfutdf
pNn]vo ?kdf j [4 xg]u/\$] kf0Psf]5 . o:tf]cj :yf ; hgf xgdf cfof]hgfsf]
pRr nfut 36fP/ cfof]hgfnf0{ ; e]Jo agf0{ bft[; :yaf6 :jlsf/ of]o agfpg
j f pNn]vt sfoqf v6lPsf k]j lw1x?sf] cgle1tf jf sdhf]laf6 xg hfG5 .
klxf]cj :yfsf]; hgf ; /sf/L klfsf]lgbZg cg; f/ ul/Psf]xG5 eg]bf}f]cj :yf
; hgf xgdf k/fdz]ft[; :yf :j od lhDd]f/ ePsf]xG5 . cGttM pNn]vt bj}
cj :yaf6 ; [ht kl/0ffdn]cfof]hgf sfoq]ogsf]cj :yfdf ulDe/ c; / kfb5 .
o:tf]cj :yfdf ; wf/ Nofpgsf]nflu lj :tE clwog u/l pkoQm sfoq] lw lgwf]0f
xg cfj Zos b]vG5 .

\$&= lgwf]/t ; doleq cfof]hgf lgdf0f sfo{ ; DkGg ug{ cfj Zos /sd ljlgof]hg ug{
; Sg]u/l dfq cfof]hgfx?sf]5gf6 u/l lgdf0f sfo{z? ug{kg]0f cfj Zos ah6
ljlgof]hg ug{ ; Sg]eGbf a9L cfof]hgfx? 5gf6 e0{lgdf0f sfo{z? ePsf]kf0of].
o; n]ubf{% jif]eq lgdf0f sfo{ ; DkGg ug]nlo /flv lgdf0f sfo{z? ePsf
cfof]hgfx?sf]ef]ts k]lt lj Zn]f0f ubf{pQm cfof]hgfx?sf]lgdf0f sfo{ ; DkGg
xg sl/a yk ; do %b]v !% j if{ Dd nflG] :y]tb]vof].
ctMcfof]hgfx?sf]5gf6 ubf{pknJw ; fwgaf6 lgwf]/t cj lwleq cfof]hgf lgdf0f
; DkGg ug{cfj Zos /sd ljlgof]hg ug{ ; Sg]u/l dfq gofFcfof]hgfx?sf]5gf6
u/l sfoq]og z? ug]Joj :yf nfu"ug{cfj Zos b]vG5 .

\$*= lgdf0f sfo{ ; ~rfng z? e0{ s\$] cfof]hgfx?dWb]klg pknJw ; fwgsf]cgkftdf
sb} cfof]hgfx?nf0{ pRr kf]yldstf lb0{ cfj Zos ah6 Joj :yf u/l lgwf]/t
; doleq]lgdf0f sfo{ ; DkGg ug{ kg] xg cfp5 . pknJw ; fwgsf] sf/0faf6
pNn]vt cj :yfdf sd kf]yldstfsf cfof]hgfx?sf]lgdf0f sfo{s}L ; do; Dd
:ylut ug{cfj Zos k/0f ; f]; d] ug{kg]xG5 . t/ clwog ul/Psf]kh lgdf0f
sfoqmdsf pNn]v eP cg?k ePsf]kf0P]g . km:j?k pRr kf]yldstf lb0{lgwf]/t
; doleq]lgdf0f sfo{ ; DkGg u/l ; Sg' kg]/fktl khsf]lgdf0f sfo{ ; DkGg xg
lgwf]/t ; do eGbf sl/a t\$ / ; do nflG]vof].

ctM pknJw ah0nf0{ pRr kfyldstf kkt cf0fhgfx?df cfjZos ah0
ljlgofhg u/l af5L /x0f dfq c6o cf0fhgfx?df ah0 ljlgofhg ug{k0ffnl nfu"
ug{pkoQm b]v65 .

\$=(= Pp6f khsf]@%_^) Id6/ :kfgsf]Pp6f lsgf/fsf]Pillar Abutment sf]hu ; DkGg
ePsf]kf0of]eg]csf]lsgf/ftkm6sf]hu eg]lgdf0ffwlg qmddf sl/a !)U sfo{k/f
ePkI5 Longitudinal Axis df Tilt e0{lgdf0f sfo{/flsPsf]kf0of]. pQm q6L
; Rof0{ kh lgdf0f sfo{z? ug\$fhflu sfo]fxl cuf8L a9f0Psf] ePtfklg
cgludgsf]; do; Dd pQm sfo]fxl k/fe0{lgdf0f sfo{z? ePsf]kf0Pg .
o; ; Da6wdf ljeuaf6 cfaZos 5fgljg u/l sfo]fxl 6Ef] nufpg cfjZos
b]v65 .

\$=!)= ; fdl/s b]6sf0faf6 dxTj k0f{ 7flgPsf ; 8sx? -Strategic Road Network_ df
kfs]ts k\$fs]sf/0faf6 Iflt xg u0{oftfoft a6b ePsf]cj:yfdf cfsI:ds
dd\$; Def/ sfo{ ug{ kgI ePdf sdfs] ; jhgZlntfsf] cfwf/df dd\$; Def/÷
kgMgdff sfo{ubf{kflnt ; fdf6o k\$6fsf] ; \$f ljzjf k\$6f -cfly\$ kzf; g
; Da6wl lgodfjnl, @)%^ sf]lgod (!_ ckgf0{o4:t/df sfo{ug{kglx65 . t/
/fhwfgl kjzdfu{dulnE-gf/fo0f3f6 v08 Iflt u|te0{oftfoft cj?4 ePkI5
; fdf6o dd\$ sfo{tbf?stfsf ; fy e0{sxl xb; Dd oftfoft ; -rfng xg]
cj:yfdf Nof0Ptfklg Ifltu|t ; 8ssf] kgMgdff sfodf klg ; fdf6o k\$6fg}
ckgf06fn]xfn; Dddf klg kgMgdff sfodf vf; kplt xg g; ls ; d:of oyfj t
/x\$]kf0of].

ctM o:tf] ljzjf kl/l:yItdf ; fdf6o k\$6fsf] ; \$f cfly\$ kzf; g ; Da6wl
lgodfjnl, @)%^ sf]lgod (! n]JoJ:yf u/\$f]ljzjf JoJ:yf cg?ksf]k\$6f
ckgf0{dd\$; Def/÷kgMgdff sfo{I56f]/ 5l/tf]9Eaf6 ug{cfjZos b]v65 .