## ESTIMATED COSTS PER MILE

(REVISED DECEMBER 2022)

4 LANE FREEWAY \$ 13,000,000 \$ 15,400,000 \$ 10,300,000 \$ 1	THIS CHEET IS INTENDED TO AID I		SED DECEMBER 2022)		ANNING DITACES
CALL DECORDANT PRODUCTION OF THE CONTROL STATEMENT   CONTROL STA	THE FIGURES ARE AVERAGES FOR THE PAS	ST 3 YEARS AND SHOU	ULD BE ADJUSTED IF YO	OUR JOB IS OUTSIDE THE ORD	
MEMORPHY   MARKET	CHECK THE				
1.1000   1.00000   1.0000   1.0000   1.0000   1.0000   1.0000   1.0000   1.00000   1.0000   1.0000   1.0000   1.0000   1.0000   1.0000   1.00000   1.0000   1.0000   1.0000   1.0000   1.0000   1.0000   1.00000   1.0000   1.00000   1.00000   1.00000   1.00000   1.00000   1.000000   1.000000   1.00000   1.00000   1.00000   1.00000   1.	NEW ROADS (TURNKEY PROJECTS ON NEW LOCATION WIT				
1 ALT PRIMER					RURAL-OTHER
1 -   AME					
4   AVE DIMECT ANTIQUES					
ALEXANDER PROTECTION   14 0000000000000000000000000000000000					
2 LAME FOR LAW STORES A LAWREN FROM DECEN OF TOWNS OF THE SECOND STORES				. , ,	
### A PLOCATION AND AND AND AND AND AND AND AND AND AN					
### DEPENDENT FOR TERS. A APPER PROJUCTS (WITHOUT SINGLE) ### DEPENDENT SINGLE STATEMENT STATEME	2 LANE COLLECTOR				\$ 3,200,000
SERIOR LOTTER   SERIOR   SERIOR SERI			DED MILE		
PAPE   JAMP ARTHRIAL   \$1,010,000   \$1,000   \$			PER WILE	RURAL-MOUNTAINS	RURAL-OTHER
PRINCE   1985					
2 LANGET OF LAWRES  21 JAMPS TO SELEMBER  21 JAMPS TO SELEMBER  22 JAMPS TO SELEMBER  22 JAMPS TO SELEMBER  22 JAMPS TO SELEMBER  22 JAMPS TO SELEMBER  23 JAMPS TO SELEMBER  24 PER SELEMBER  MECH MIDDER (CHAPSE)  MECH MIDER (CHAPSE)  MECH MIDDER (CHAPSE)  MECH MID	NEW 2 LANE COLLECTOR	N/A		\$ 7,700,000	\$ 6,400,000
STATESTOR STANES	01.0050.50.41.0050				· · · · · · · · · · · · · · · · · · ·
SECOND COLOURS   12.75.000		. , ,			
					• • • • • • • • • • • • • • • • • • • •
NEW BRIDGE CON-MISST   \$70	DETOUR	N/A			\$ 775,000
MANY MINISTREE (CHP-ANNS)	BRIDGES AND BOX CULVERTS (DOES NOT INCLUDE APPRO	ACH ROADS. USE SQ.	. FT. OF FINAL STRUCTU	JRE.)	
WINDERSONS CONTROLLED   1 STO PERS SET   CHECK MARK (OLD DEFORMER HANDER)   CHECK MA	,			,	,
SEPLICE EXISTING BLOCK   \$ 60 PER SO, FT. DOCK PARCA (NO NON'S BUBSTRUCTURE)	,			•	,
DOTO LAVERT   9 150 PERS OF 17 (MORE NESSEARCH PROPERS )   PERS OF 17 (MORE NESSEARCH PROPERS	REPLACE EXISTING DECK	\$ 88	PER SQ. FT. DECK	AREA (NO NEW SUBSTRUCTU	,
DEFOUR BRIDGES   9.100   PER SO, FT.   DECK AREA   POPULATE OVERLAY   13   ALBOS   13   A		•			
MORRINGE RUSTING ROADWAY   \$10 PPR SQ. FT   DECK AREA		·			
VIRIADAY	HYDRODEMOLITION	\$ 55	PER SQ. FT. DECK	AREA	
2 LANES TO A LANES 2 LANES TO A LANES 3 LANES TO SALES 3 LAN	POLYMER OVERLAY	\$ 10	PER SQ. FT. DECK	AREA	
2 LANES TO 4 LANES DOUBDED**   \$ 6,800.000   PER MILE   \$ 5,275.000   PER MILE   2 LANES TO 6 LANES TO 8 LAN			_		
2 LANES TO 1 ALMES DIVIDED*   \$ 6,000.000 PER MILE   \$ 6,073.000 PER MILE   2 LANES TO 3 LANES * \$ 7,720.000 PER MILE   \$ 1,000.000 PER MILE   3 LANES TO 3 LANES * \$ 1,000.000 PER MILE   \$ 1,000.000 PER MILE   4 LANES TO 3 LANES * \$ 1,000.000 PER MILE   \$ 1,000.000 PER MILE   4 LANES TO 3 LANES * \$ 1,000.000 PER MILE   \$ 1,000.000 PER MILE   4 LANES TO 3 LANES * \$ 1,000.000 PER MILE   \$ 1,000.000 PER MILE   4 LANES TO 3 LANES * \$ 1,000.000 PER MILE   \$ 1,000.000 PER MILE   4 LANES TO 3 LANES * \$ 1,000.000 PER MILE   \$ 1,000.000 PER MILE   4 LANES TO 3 LANES * \$ 1,000.000 PER MILE   \$ 1,000.000 PER MILE   4 LANES TO 3 LANES * \$ 1,000.000 PER MILE   \$ 1,000.000 PER MILE   4 LANES TO 3 LANES * \$ 1,000.000 PER MILE   \$ 1,000.000 PER MILE   4 LANES TO 3 LANES * \$ 1,000.000 PER MILE   \$ 1,000.000 PER MILE   5 LANES TO 4 LANES * \$ 1,000.000 PER MILE   \$ 1,000.000 PER MILE   5 LANES TO 4 LANES * \$ 1,000.000 PER MILE   \$ 1,000.000 PER MILE   5 LANES * \$ 1,000.000 PER MILE					
SUMESTO SUME					
S 1 ALNES TO S LANES   \$ 5,00,000 PER MILE   \$ 5,20,000 PER MILE   \$ 1,000 PER MILE   \$ 1	2 LANES TO 5 LANES		\$ 7,250,000	0 PER MILE	\$ 6,000,000 PER MILE
### ALANS TO SI AMES ### ARW DIVER MINE (SLAMES) ### ARW D					
### STANDOR PERMILE    1 ADDITIONAL INTERSTATE LANG INDECIDION WINDED INSECTION ONLY)   2.700,000 PER MILE   1 ADDITIONAL INTERSTATE AUGULARY LANG (ONE DIRECTION ONLY)   2.700,000 PER MILE   1 ALANE DIVIDED HAVYL SINGS EXTRING LANGE AS TAVO OF THE LANGE WINDED THE SENSITIVE WINDED THE LANGE WINDED THE LANGE WINDED THE SENSITIVE WINDED THE LANGE WINDED THE LANGE WINDED THE SENSITIVE WINDED THE LANGE WINDED THE LANGE WINDED THE SENSITIVE WINDED THE LANGE WINDED THE LANGE WINDED THE SENSITIVE WINDED THE LANGE WINDED THE SENSITIVE WINDED THE SENSI					
\$ 2,00,000 PER MILE	3R WIDENING (2 LANES)				
**************************************			\$ 7,700,000	0 PER MILE	\$ 0.000.000 DED MILE
	•	,	F THE LANES ** IN	A FLOODPLAIN WITH BORROV	
FREEWAY (BOND ISSUE JOBS) (NO BRIDGES)  \$ 2,100,000 PER LANE MILE \$ 3,200,000 PER LANE MILE \$ 3,200,000 PER LANE MILE \$ 2,500,000 PER LANE MILE \$ 2,500,000 PER LANE MILE \$ 5,500,000 PER LANE MILE \$ 5,500,000 PER LANE MILE \$ 5,500,000 PER LANE MILE \$ 1,500,000 PER LANE MILE \$ 1,					
\$ 3, 200,000 PER LANE MILE \$ 5, 250,000 PER LANE MILE \$ 5, 250,000 PER LANE MILE \$ 5, 250,000 PER LANE MILE \$ 5, 10,000,000 PER LANE MILE \$ 1, 10,000,000 PE	·	,	\$ 2,400,000	0 PER LANE MILE	\$ 2,100,000 PER LANE MILE
\$ 3,200,000 PER LANE MILE \$ 8,200,000 PER LANE MILE \$ 1,000,000 PER LANE MILE \$ 2,000,000 PER LANE MILE \$ 2,000,000 PER LANE MILE \$ 1,000,000 PER LANE MILE \$ 2,000,000 PER LANE MILE \$ 3,000,000 PER MILE \$ 3	FREEWAY (BOND ISSUE JOBS) (NO BRIDGES)	\$ 2,100,000	PER LANE MILE	(RUBBLIZE & OVERLAY)	
\$ 250.00.0 PER LANE MILE (2° COLD MILLING & OVERLAY) \$ 1,800.00.0 PER LANE MILE (2° COLD MILLING & OVERLAY WITH 2° OVERLAY (4° ACHM TO' \$ 1,800.00.0) PER LANE MILE (2° COLD MILLING & OVERLAY WITH 2° OVERLAY (4° ACHM TO' \$ 1,800.00) PER LANE MILE (2° COLD MILLING & OVERLAY WITH 2° OVERLAY (4° ACHM TO' CONCRETE OVERLAY)  PAVEMENT FRICTION PROJECTS  \$ 200.00 PER LANE MILE  SOUR AUITRESS ORI NAUI MALL \$ 5,800.000 PER MILE DRILLED RAIL WALL \$ 5,940.000 PER MILE DRILLED RAIL WALL \$ 5,940.000 PER MILE OVERLAYS (11 - 12 FOOT LANES, AVERAGE ACHM DEPTH - 2°)  ACHM OVERLAYS (PER LANE MILE) \$ 855.000  ASPHALT SURFACE TREATMENT (PER LANE MILE) \$ 855.000  ASPHALT SURFACE TREATMENT (PER LANE MILE) \$ 235.000  HIGH FRICTION SURFACE TREATMENT (PER LANE MILE) \$ 235.000  HIGH FRICTION SURFACE TREATMENT (PER LANE MILE) \$ 355.000  PHASE WORK BREAKOUTS  WILE WHEN PROJECTS WILL BE DONE IN PHASES OR PARTS OF A PROJECT ARE COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE & SURFACING, FIC.)  GRADING AND DRAINAGE (NO STRUCTURES, BASE OR SURFACING - NEW LOCATIONS)  MOUNTAINOUS AREAS  FREEWAY & PRIMARY \$ 2,200.000 PER LANE MILE \$ 1,200.000 PER		, , ,		,	CTION)
S 550,000   PER LANE MILE   27 COLDING MILLING & OVERLAY (4" ACHM TO CONCRETE OVER A")				`	•
\$1.00.000   PER LANE MILE   (CONCRETE OVERLAY)   PACEMENT PATCHING & REHABILITATION (FULL DEPTH PATCHING, MINORE DRAINAGE & BASE REPAIRS, SHOULDER REPAIR, CLEAN & FILL JOINTS, ETC.)   \$2.000   PER LANE MILE				,	,
\$ 28,000   PER LANE MILE				,	ERLAT WITH 2 OVERLAT (4 ACHIVI TOTAL)
Sudd   Park	FREEWAY PATCHING & REHABILITATION (FULL DEPTH PAT	CHING, MINOR DRAIN	IAGE & BASE REPAIRS,	, SHOULDER REPAIR, CLEAN &	FILL JOINTS, ETC.)
S 200,000   PER LANE MILE	DAVEMENT EDICTION DDO IECTS	\$ 285,000	PER LANE MILE		
ROCK BUTTRESS SOIL NAIL WALL SOIL SOOL SOLLED PAIL WALL S	-AVENIENT FRICTION PROJECTS	\$ 200,000	PER LANE MILE		
SOIL NAILL WALL   \$ 5,00,000   PER MILE   PER MILE		4 0 500 000	DED 1411 E		
DRILLED RAIL WAIL  SVERLAYS. (11 - 12 FOOT LANES, AVERAGE ACHM DEPTH = 2")  ACHM OVERLAYS  (PER LANE MILLE) \$ 90 84-22		. , ,			
ACHM OVERLAYS (PER LANE MILE) \$150,000 \$162,000 \$168,000 \$168,000  COLD MILLING (ADD TO OVERLAY) (PER LANE MILE) \$65,000 \$162,000 \$168,000  ASPHALT SURFACE TREATMENT (PER LANE MILE) \$20,000 \$35,000 \$35,000  LITARTHIN BONDED WEARING COURSE (5/8") (PER LANE MILE) \$22,000 \$35,000  HIGH FRICTION SURFACE TREATMENT (PER LANE MILE) \$20,000  FOG SEAL (PER LANE MILE) \$20,000  PHASE WORK BREAKOUTS  USE WHEN PROJECTS WILL BE DONE IN PHASES OR PARTS OF A PROJECT ARE COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE & SURFACING, ETC.)  GRADING AND DRAINAGE (NO STRUCTURES, BASE OR SURFACING - NEW LOCATIONS)  MOUNTAINOUS AREAS  SURFACING, (INCLUDES BASE & SHOULDERS ON NEW LOCATION.) INCLUDES BASE PREPARATION, DRAINAGE & MINOR WIDENING ON EXISTING GRAVEL ROADS)  PREEWAY & PRIMARY \$2,000 PER LANE MILE \$1,600,000 PER LANE MILE \$1,600,000 PER LANE MILE \$1,260,000 PER LANE MILE \$		. , ,			
ACHM OVERLAYS (PER LANE MILE) \$156,000 \$162,000 \$162,000 \$168,000  COLD MILLING (ADD TO OVERLAY) (PER LANE MILE) \$65,000  ASPHALT SURFACE TREATMENT (PER LANE MILE) \$120,000 \$35,000 \$35,000  HIGH FRICTION SURFACE TREATMENT (PER LANE MILE) \$22,000 \$35,000  HIGH FRICTION SURFACE TREATMENT (PER LANE MILE) \$230,000  HIGH GO SEAL (PER LANE MILE) \$20,000  MICROSURFACING (PER LANE MILE) \$95,000  PHASE WORK BREAKOUTS USE WHEN PROJECTS WILL BE DONE IN PHASES OR PARTS OF A PROJECT ARE COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE SURFACING; OF THE ROADS  FREWAY & PRIMARY \$2,000,000 PER LANE MILE \$1,500,000 PER LANE MILE \$	OVERLAYS (11 - 12 FOOT LANES, AVERAGE ACHM DEPTH =	2")			
COLD MILLING (ADD TO OVERLAY)  (PER LANE MILE)  ASPHALT SURFACE TREATMENT  (PER LANE MILE)  ASPHALT SURFACE TREATMENT  (PER LANE MILE)  (PER LANE MILE)  S22,000  \$335,000  HIGH FRICTION SURFACE TREATMENT  (PER LANE MILE)  \$225,000  MICROSURFACING  (PER LANE MILE)  \$250,000  MICROSURFACING  (PER LANE MILE)  \$95,000  PER LANE MILE)  S95,000  PER LANE MILE)  S95,000  PER LANE MILE)  S96,000  PER LANE MILE)  S96,000  PER LANE MILE  S16,000,000  PER LANE MILE  \$1,000,000  PER LANE	ACHM OVERLAYS	(PER I ANF MII F)			
ASPHALT SURFACE TREATMENT (PER LANE MILE) \$22,000 \$35,000  ULTRATHIN BONDED WEARING COURSE (5/8") (PER LANE MILE) \$130,000  HIGH FRICTION SURFACE TREATMENT (PER LANE MILE) \$235,000  FOS SEAL (PER LANE MILE) \$235,000  MICROSURFACING (PER LANE MILE) \$95,000  PHASE WORK BREAKOUTS  USE WHEN PROJECTS WILL BE DONE IN PHASES OR PARTS OF A PROJECT ARE COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE \$30HAGN GROUND FROM COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE \$30HAGN GROUND FROM COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE \$30HAGN GROUND FROM COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE \$30HAGN GROUND FROM COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE \$30HAGN GROUND FROM COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE \$30HAGN GROUND FROM COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE \$30HAGN GROUND FROM COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE \$30HAGN GROUND FROM COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE \$30HAGN GROUND FROM COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE \$31,600,000 PER LANE MILE \$1,250,000 PER LANE MILE \$1,2		,	, ,	ψ102,000	ψ.00,000
ASPHALT SURFACE TREATMENT (PER LANE MILE) \$22,000 \$35,000  ULTRATHIN BONDED WEARING COURSE (5/8") (PER LANE MILE) \$130,000  HIGH FRICTION SURFACE TREATMENT (PER LANE MILE) \$235,000  FOG SEAL (PER LANE MILE) \$20,000  MICROSURFACING (PER LANE MILE) \$95,000  PHASE WORK BREAKOUTS  USE WHEN PROJECTS WILL BE DONE IN PHASES OR PARTS OF A PROJECT ARE COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE & SURFACING, ETC.)  GRADING AND DRAINAGE (NO STRUCTURES, BASE OR SURFACING - NEW LOCATIONS)  MOUNTAINOUS AREAS  FREEWAY & PRIMARY \$2,00,000 PER LANE MILE \$1,000,000 PER LANE MILE \$1,250,000 PER LANE MIL	COLD WILLING (ADD TO OVERLAT)	(PER LANE MILE)	, ,		
ULTRATHIN BONDED WEARING COURSE (5/8") (PER LANE MILE) \$130,000 HIGH FRICTION SURFACE TREATMENT (PER LANE MILE) \$235,000 FOG SEAL (PER LANE MILE) \$20,000 MICROSURFACING (PER LANE MILE) \$95,000 PER LANE MILE) \$95,000 PER LANE MILE) \$95,000 PER LANE MILE) \$95,000 PER LANE MILE DRONE IN PHASES OR PARTS OF A PROJECT ARE COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE & SURFACING, ETC.)  GRADING AND DRAINAGE (NO STRUCTURES, BASE OR SURFACING - NEW LOCATIONS) MOUNTAINOUS AREAS FREEWAY & PRIMARY \$2,200,000 PER LANE MILE \$1,800,000 PER LANE MILE \$1,250,000 PER LANE MILE \$	ASPHALT SURFACE TREATMENT	(PER LANE MII F)			
HIGH FRICTION SURFACE TREATMENT (PER LANE MILE) \$235,000  MICROSURFACING (PER LANE MILE) \$95,000  PHASE WORK BREAKOUTS USE WHEN PROJECTS WILL BE DONE IN PHASES OR PARTS OF A PROJECT ARE COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE & SURFACING, ETC.)  GRADING AND DRAINAGE (NO STRUCTURES, BASE OR SURFACING - NEW LOCATIONS)  MOUNTAINOUS AREAS FREEWAY & PRIMARY \$2,200,000 PER LANE MILE \$1,600,000 PER LANE MILE OTHER ROADS \$1,500,000 PER LANE MILE \$1,250,000 PER LANE MILE SURFACING (INCLUDES BASE & SHOULDERS ON NEW LOCATION. INCLUDES BASE PREPARATION, DRAINAGE & MINOR WIDENING ON EXISTING GRAVEL ROADS) PG 64-22 PG 76-22 & CONCRETE LANES FREEWAY & PRIMARY \$1,000,000 PER LANE MILE OTHER ROADS \$900,000 PER LANE MILE OTHER ROADS \$900,000 PER LANE MILE SUBSEMBLY \$1,000,000 PER LANE MILE PG 64-22 DOUBLE AS.T. OTHER ROADS \$335,000 PER LANE MILE SIGNALS SHOULDER WIDENING (ADDING SHOULDERS IN BOTH DIRECTIONS) 2 SHOULDER \$140,000 PER MILE 3 15,000,000 PER LANE MILE SIGNALS WITH ADDIES CAPACITY IMPROVEMENTS SIGNALS WITH ADDED CAPACITY IMPROVEMENTS SINCONDAND PER LANE ON MAJOR MOVEMENT SIDEPATH (6' BERM, 10' PATH)		,		400,000	
FOG SEAL (PER LANE MILE) \$20,000 MICROSURFACING (PER LANE MILE) \$95,000  PHASE WORK BREAKOUTS USE WHEN PROJECTS WILL BE DONE IN PHASES OR PARTS OF A PROJECT ARE COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE & SURFACING, ETC.)  GRADING AND DRAINAGE (NO STRUCTURES, BASE OR SURFACING - NEW LOCATIONS)  MOUNTAINOUS AREAS FREEWAY & PRIMARY \$2,200,000 PER LANE MILE \$1,600,000 PER LANE MILE \$1,600,000 PER LANE MILE \$1,500,000 PER LANE MILE \$1,500,	` '	,			
MICROSURFACING (PER LANE MILE) \$95,000  PHASE WORK BREAKOUTS  USE WHEN PROJECTS WILL BE DONE IN PHASES OR PARTS OF A PROJECT ARE COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE & SURFACING, ETC.)  GRADING AND DRAINAGE (NO STRUCTURES, BASE OR SURFACING - NEW LOCATIONS)  MOUNTAINOUS AREAS  FREEWAY & PRIMARY \$2,200,000 PER LANE MILE \$1,600,000 PER LANE MILE  OTHER ROADS \$1,500,000 PER LANE MILE \$1,250,000 PER LANE MILE  SURFACING (INCLUDES BASE & SHOULDERS ON NEW LOCATION. INCLUDES BASE PREPARATION, DRAINAGE & MINOR WIDENING ON EXISTING GRAVEL ROADS)  PG 64-22 PG 76-22 & CONCRETE LANES  FREEWAY & PRIMARY \$1,000,000 PER LANE MILE  PG 64-22 PG 76-22 & CONCRETE LANES  FREEWAY & PRIMARY \$1,000,000 PER LANE MILE  PG 64-22 PG 76-22 & CONCRETE LANES  \$1,500,000 PER LANE MILE  DOUBLE A.S.T.  SHOULDER WIDENING (ADDING SHOULDERS IN BOTH DIRECTIONS)  2' SHOULDER \$100,000 PER LANE MILE  SHOULDER WIDENING (ADDING SHOULDERS IN BOTH DIRECTIONS)  2' SHOULDER \$100,000 PER MILE  SHOULDER WIDENING (ADDING SHOULDERS IN BOTH DIRECTIONS)  2' SHOULDER \$100,000 PER MILE  SHOULDER WIDENING (ADDING SHOULDERS IN BOTH DIRECTIONS)  2' SHOULDER \$100,000 PER MILE  SHOULDER WIDENING (ADDING SHOULDERS IN BOTH DIRECTIONS)  2' SHOULDER \$100,000 PER LANE MILE  SHOULDER STORM SHOULDERS IN BOTH DIRECTIONS)  2' SHOULDER \$100,000 PER LANE MILE  SIGNALS WITH RADIUS IMPROVEMENTS  \$1,700,000 PER INTERSECTION  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$1,700,000 PER LANE ON MAJOR MOVEMENT  SHOULDER STORM SHOULDERS IN BOTH DIRECTIONS  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$1,700,000 PER LANE ON MAJOR MOVEMENT  SIDEPATH (6' BERM, 10' PATH)  \$200,000 PER LANE MILE  \$1,900,000 PER LANE MILE  \$1,900,000 PER LANE MILE  \$1,000,000 PER LANE MILE  \$1,000,0		,			
THASE WORK BREAKOUTS  USE WHEN PROJECTS WILL BE DONE IN PHASES OR PARTS OF A PROJECT ARE COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE & SURFACING, ETC.)  GRADING AND DRAINAGE  (NO STRUCTURES, BASE OR SURFACING - NEW LOCATIONS)  MOUNTAINOUS AREAS  FREEWAY & PRIMARY  \$ 2,200,000 PER LANE MILE  OTHER ROADS  \$ 1,500,000 PER LANE MILE  SURFACING (INCLUDES BASE & SHOULDERS ON NEW LOCATION. INCLUDES BASE PREPARATION, DRAINAGE & MINOR WIDENING ON EXISTING GRAVEL ROADS)  PG 64-22 PG 70-22 & PG 76-22 & CONCRETE LANES  FREEWAY & PRIMARY  \$ 1,000,000 PER LANE MILE  OTHER ROADS  \$ 1,500,000 PER LANE MILE  PG 64-22  PG 70-22 & PG 76-22 & CONCRETE LANES  FREEWAY & PRIMARY  \$ 1,000,000 PER LANE MILE  \$ 1,500,000 PER LANE MILE  SUBJEL BARRIER PROJECTS  \$ 335,000 PER LANE MILE  SHOULDER WIDENING (ADDING SHOULDERS IN BOTH DIRECTIONS)  2' SHOULDER  4' SHOULDER  4' SHOULDER  5 1,000,000 PER LANE MILE  \$ 315,000 PER INTERSECTION  SHOULDER  5 1,700,000 PER INTERSECTION  SIGNALS WITH ADDUS IMPROVEMENTS  \$ 1,700,000 PER INTERSECTION  SIGNALS WITH ADDUS CAPACITY IMPROVEMENTS  \$ 1,700,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDUS CAPACITY IMPROVEMENTS  \$ 1,700,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDUS CAPACITY IMPROVEMENTS  \$ 1,700,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDUS CAPACITY IMPROVEMENTS  \$ 1,700,000 PER LANE ON MAJOR MOVEMENT  SIDEPATH (6' BERM, 10' PATH)  \$ 280,000 PER MILE  SIGNALS WITH ADDUS CAPACITY IMPROVEMENT  \$ 1,000,000 PER LANE ON MAJOR MOVEMENT  SIDEPATH (6' BERM, 10' PATH)  \$ 280,000 PER MILE  ADDED TO EXISTING  \$ 13,000,000 EACH		,			
USE WHEN PROJECTS WILL BE DONE IN PHASES OR PARTS OF A PROJECT ARE COMPLETE AND ADDITIONAL WORK IS BEING PROGRAMMED: PAVE GRAVEL ROAD, PLACE & SURFACING, ETC)    GRADING AND DRAINAGE (NO STRUCTURES, BASE OR SURFACING - NEW LOCATIONS)   MOUNTAINOUS AREAS   OTHER AREAS     FREEWAY & PRIMARY   \$ 2,200,000   PER LANE MILE   \$ 1,600,000   PER LANE MILE     OTHER ROADDS   \$ 1,500,000   PER LANE MILE   \$ 1,250,000   PER LANE MILE     SURFACING (INCLUDES BASE & SHOULDERS ON NEW LOCATION. INCLUDES BASE PREPARATION, DRAINAGE & MINOR WIDENING ON EXISTING GRAVEL ROADS)   PG 64-22   PG 70-22 & PG 76-22 & CONCRETE LANES     FREEWAY & PRIMARY   \$ 1,000,000   PER LANE MILE   \$ 1,500,000   PER LANE MILE     DOUBLE A.S.T.     OTHER ROADS   \$ 900,000   PER LANE MILE   \$ 800,000   PER LANE MILE     SHOULDER WIDENING (ADDING SHOULDERS IN BOTH DIRECTIONS)   \$ 100,000   PER MILE     4' SHOULDER   \$ 440,000   PER MILE     WIDENING FOR GUARDRAIL (SAFETY IMPROVEMENTS ONLY)   \$ 110   PER LIN. FT.     SUBGRALIA REPLACEMENT (SAFETY IMPROVEMENTS ONLY)   \$ 110   PER LIN. FT.     SUBGRALIA REPLACEMENT (SAFETY IMPROVEMENTS ONLY)   \$ 260,000   PER MILE   \$ 10,0000   PER LANE ON MAJOR MOVEMENT     SUBGRALIA (SAFETY IMPROVEMENTS ONLY)   \$ 110   PER LIN. FT.     SUBGRALIA REPLACEMENT (SAFETY IMPROVEMENTS ONLY)   \$ 110   PER LIN. FT.     SUBGRALIA (SAFETY IMPROVEMENTS ONLY)   \$ 10,000   PER LIN. FT.     SUBGRALIA (SAFETY IMPROVEMENTS ONLY)   \$ 10,000   PER LIN. FT.     SUBGRALIA (SAFETY IMPROVEMENTS ONLY)   \$ 10,000   PER LIN. FT.     SUBGRALIA (SAFETY IMPROVEMENTS ONLY)   \$ 10,000   PER LIN. FT.     SUBGRALIA (SAFETY IMPROVEMENTS ONLY)   \$ 10,000   PER LIN. FT.     SUBGRALIA (SAFETY IMPROVEMENTS ONLY)   \$ 10,000   PER LIN. FT.     SUBGRALIA (SAFETY IMPROVEMENTS ONLY)   \$ 10,000   PER LIN. FT.     SUBGRALIA (SAFETY IMPROVEMENTS ONLY)   \$ 10,000   PER LIN. FT.     SUBGRALIA (SAFETY IMPROVEMENTS ONLY)   \$ 10,000   PER LIN. FT.     SUBGRALIA (SAFETY IMPROVEMENTS ONLY)   \$ 10,000   PER LIN. FT.     SUBGRALIA (SAFETY IMPROVEMENTS ONLY)   \$ 10,000   PE		(PER LANE MILE)	\$95,000		
A SURFACING, ETC.)  GRADING AND DRAINAGE (NO STRUCTURES, BASE OR SURFACING - NEW LOCATIONS)  MOUNTAINOUS AREAS FREEWAY & PRIMARY \$ 2,200,000 PER LANE MILE OTHER ROADS \$ 1,500,000 PER LANE MILE SURFACING (INCLUDES BASE & SHOULDERS ON NEW LOCATION.) INCLUDES BASE PREPARATION, DRAINAGE & MINOR WIDENING ON EXISTING GRAVEL ROADS) PG 64-22 PG 76-22 & CONCRETE LANES FREEWAY & PRIMARY \$ 1,000,000 PER LANE MILE OTHER ROADS \$ 900,000 PER LANE MILE OTHER ROADS \$ 900,000 PER LANE MILE  CABLE BARRIER PROJECTS \$ 335,000 PER MILE SHOULDER WIDENING (ADDING SHOULDERS IN BOTH DIRECTIONS) 2' SHOULDER 4' SHOULDER 4' SHOULDER 4' SHOULDER 4' SHOULDER 5 100,000 PER MILE SIGNALS WITH RADIUS IMPROVEMENTS \$ 450,000 PER INTERSECTION SIGNALS WITH RADIUS IMPROVEMENTS \$ 1,700,000 PER INTERSECTION SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$ 1,700,000 PER INTERSECTION SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$ 1,700,000 PER INTERSECTION SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$ 1,700,000 PER INTERSECTION SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$ 1,700,000 PER LANE ON MAJOR MOVEMENT SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$ 1,700,000 PER LANE ON MAJOR MOVEMENT SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$ 1,700,000 PER LANE ON MAJOR MOVEMENT SIGNALS WITH ADDED CAPACITY IMPROVEMENT SIGNALS WITH ADDED		OF A PROJECT ARE C	COMPLETE AND ADDITION	ONAL WORK IS BEING PROCE	AMMED: PAVE GRAVEL ROAD PLACE RA
MOUNTAIN-US AREAS   STREEWAY & PRIMARY   STREEWAY & PRIMARY   STREEWAY & PRIMARY   STREEWAY & PRIMARY   STREEWAY & STREEWAY & PRIMARY   STREEWAY & STREEMAN   STREEWAY & STREEMAN   ST		S. ATROJECT ARE C	COM ELIE AND ADDITION	S.J. E HOIN IS BEING FROGR	ES. F.WE GIVWEE NOAD, FLACE BA
FREEWAY & PRIMARY OTHER ROADS	<b>GRADING AND DRAINAGE</b> (NO STRUCTURES, BASE C		,		-40
OTHER ROADS \$1,500,000 PER LANE MILE  SURFACING (INCLUDES BASE & SHOULDERS ON NEW LOCATION. INCLUDES BASE PREPARATION, DRAINAGE & MINOR WIDENING ON EXISTING GRAVEL ROADS) PG 64-22 PG 70-22 & PG 76-22 & CONCRETE LANES FREEWAY & PRIMARY \$1,000,000 PER LANE MILE PG 64-22 PG 70-22 & PG 76-22 & CONCRETE LANES FREEWAY & PRIMARY \$1,000,000 PER LANE MILE PG 64-22 DOUBLE AS.T.  OTHER ROADS \$900,000 PER LANE MILE  \$800,000 PER LANE MILE  SHOULDER WIDENING (ADDING SHOULDERS IN BOTH DIRECTIONS) 2' SHOULDER 4' SHOULDER 4' SHOULDER 4' SHOULDER 5140,000 PER MILE \$100,000 PER MILE \$110 PER MILE \$110 PER LIN. FT.  SIGNALS WITH RADIUS IMPROVEMENTS \$1,700,000 PER INTERSECTION \$1,700,000 PER INTERSECTION \$1,700,000 PER INTERSECTION  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,700,000 PER INTERSECTION  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,700,000 PER INTERSECTION  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,700,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,900,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,900,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,900,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,900,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,900,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,900,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,900,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$1,900,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$1,900,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$1,900,000 PER LANE MILE  \$	FREEWAY & PRIMARY				
PG 64-22   PG 70-22 & PG 76-22 & CONCRETE LANES   FREEWAY & PRIMARY   \$1,000,000   PER LANE MILE   \$1,500,000   PER LANE MILE   \$0,000   PER LANE MILE   \$1,500,000   PER LANE MILE   \$1,500					
FREEWAY & PRIMARY OTHER ROADS  \$1,000,000 PER LANE MILE PG 64-22 \$900,000 PER LANE MILE SHOULDER WIDENING (ADDING SHOULDERS IN BOTH DIRECTIONS) 2' SHOULDER 4' SHOULDER 4' SHOULDER 4' SHOULDER 51,000,000 PER MILE 51,500,000 PER LANE MILE \$1,500,000 PER LANE MILE \$1,500,000 PER LANE MILE \$800,000 PER LANE MILE \$315,000 PER INTERSECTION  SIGNALS \$315,000 PER INTERSECTION  SIGNALS WITH RADIUS IMPROVEMENTS \$1,700,000 PER INTERSECTION  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,700,000 PER LANE ON MAJOR MOVEMENT  SUBARDRAIL REPLACEMENT (SAFETY IMPROVEMENTS ONLY)  ENGTH INCLUDES TERMINALS AND THRIE BEAMS \$72 PER LIN. FT.  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,700,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,700,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,700,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS \$1,700,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$1,700,000 PER LANE ON MAJOR MOVEMENT  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$1,700,000 PER LANE MILE  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$1,700,000 PER LANE MILE  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$1,700,000 PER LANE MILE  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$1,700,000 PER LANE MILE  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$1,700,000 PER LANE MILE  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$1,700,000 PER LANE MILE  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$1,700,000 PER LANE MILE  \$1,70	<b>SURFACING</b> (INCLUDES BASE & SHOULDERS ON NEV				,
OTHER ROADS  PG 64-22 \$900,000 PER LANE MILE  SIGNALS  SIGNALS WITH RADIUS IMPROVEMENTS  2' SHOULDER 4' SHOULDER 4' SHOULDER 4' SHOULDER 4' SHOULDER 5 SIGNALS WITH RADIUS IMPROVEMENTS 5 SIGNALS WITH ADDED CAPACITY IMPROVEMENTS 5	FREEWAY & PRIMARY				
\$335,000 PER MILE  \$315,000 PER INTERSECTION  \$450,000 PER INTERSECTION  \$110 PER LIN. FT.  \$1,700,000 PER INTERSECTION  \$1,700,000 PER INTERSECTION  \$1,700,000 PER INTERSECTION  \$1,700,000 PER INTERSECTION  \$1,700,000 PER LIN. FT.  \$1,900,000 PER LANE ON MAJOR MOVEMENT		PG (	<u>64-22</u>	DOUBLE A.	<u>.S.T.</u>
\$ 335,000 PER MILE  \$ 315,000 PER INTERSECTION  SHOULDER WIDENING (ADDING SHOULDERS IN BOTH DIRECTIONS)  2' SHOULDER 4' SHOULDER 5 140,000 PER MILE 5 450,000 PER INTERSECTION  SIGNALS WITH RADIUS IMPROVEMENTS  \$ 450,000 PER INTERSECTION  \$ 1,700,000 PER INTERSECTION  ***  ***  ***  ***  ***  ***  ***		\$ 900,000	PER LANE MILE		R LANE MILE
SHOULDER WIDENING (ADDING SHOULDERS IN BOTH DIRECTIONS)  2' SHOULDER 4' SHOULDER 5' 140,000 PER MILE  WIDENING FOR GUARDRAIL (SAFETY IMPROVEMENTS ONLY)  \$ 110 PER LIN. FT.  SUARDRAIL REPLACEMENT (SAFETY IMPROVEMENTS ONLY)  ENGTH INCLUDES TERMINALS AND THRIE BEAMS  \$ 72 PER LIN. FT.  SIGNALS WITH RADIUS IMPROVEMENTS  \$ 450,000 PER INTERSECTION  \$ 1,700,000 PER INTERSECTION  ROUNDABOUTS  \$ 1,900,000 PER LANE ON MAJOR MOVEMENT  SIDEPATH (6' BERM, 10' PATH)  \$ 260,000 PER MILE  SIGNALS WITH RADIUS IMPROVEMENTS  \$ 450,000 PER INTERSECTION  \$ 1,700,000 PER LANE ON MAJOR MOVEMENT  INTERCHANGES  ADDED TO EXISTING  \$ 13,000,000 EACH	CABLE BARRIER PROJECTS	\$ 335 <u>000</u>	PER MILE		R INTERSECTION
2' SHOULDER 4' SHOULDER 5 140,000 PER MILE 5 140,000 PER MILE 5 140,000 PER MILE 5 140,000 PER INTERSECTION 5 1,700,000 PER INTERSECTION 5 1,700,000 PER INTERSECTION 5 1,700,000 PER INTERSECTION 6 1,700,000 PER INTERSECTION 6 1,700,000 PER INTERSECTION 7 1,700,000 PER INTERSECTION 7 1,700,000 PER INTERSECTION 8 1,700,000 PER INTERSEC		,		, ,	
4' SHOULDER  \$ 140,000 PER MILE  SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$ 1,700,000 PER INTERSECTION  \$ 1,700,000 PER INTERSECTION  **SOUNDABOUTS  ENGTH INCLUDES TERMINALS AND THRIE BEAMS  \$ 72 PER LIN. FT.  **SIGNALS WITH ADDED CAPACITY IMPROVEMENTS  \$ 1,700,000 PER INTERSECTION  **ROUNDABOUTS  \$ 1,900,000 PER LANE ON MAJOR MOVEMENT  **INTERCHANGES**  **INTERCHANGES**  **DIMERCHANGES**  **DIMERCHANGES*  **DI	SHOULDED MIDENING (ARRIVA SUSCII BEES S	TIONS)	PER MILF		
\$ 1,700,000 PER INTERSECTION  \$ 110 PER LIN. FT.  GUARDRAIL REPLACEMENT (SAFETY IMPROVEMENTS ONLY) LENGTH INCLUDES TERMINALS AND THRIE BEAMS  \$ 72 PER LIN. FT.  SIDEPATH (6' BERM, 10' PATH)  \$ 260,000 PER MILE  \$ 1,700,000 PER INTERSECTION  ROUNDABOUTS  \$ 1,900,000 PER LANE ON MAJOR MOVEMENT  \$ 1,900,000 PER LANE ON MAJOR MOVEMENT  ADDED TO EXISTING  \$ 1,700,000 PER INTERSECTION  \$ 1,700,000 PER INTERSECTION  ROUNDABOUTS  \$ 1,900,000 PER LANE ON MAJOR MOVEMENT  ADDED TO EXISTING  \$ 1,700,000 PER INTERSECTION  \$ 1,900,000 PER INTERSECTION  \$ 1,900,000 PER LANE ON MAJOR MOVEMENT  ADDED TO EXISTING  \$ 1,000,000 PER LANE ON MAJOR MOVEMENT		\$ 100 000		ψ <del>1</del> 00,000 FEF	
\$ 110 PER LIN. FT.  GUARDRAIL REPLACEMENT (SAFETY IMPROVEMENTS ONLY)  LENGTH INCLUDES TERMINALS AND THRIE BEAMS  \$ 72 PER LIN. FT.  \$ 1,900,000 PER LANE ON MAJOR MOVEMENT  SIDEPATH (6' BERM, 10' PATH)  \$ 260,000 PER MILE  \$ 10 PER LIN. FT.  \$ 1,900,000 PER LANE ON MAJOR MOVEMENT  INTERCHANGES  ADDED TO EXISTING  \$ 13,000,000 EACH	2' SHOULDER	,	PER MILE		
LENGTH INCLUDES TERMINALS AND THRIE BEAMS \$ 72 PER LIN. FT. \$ 1,900,000 PER LANE ON MAJOR MOVEMENT  SIDEPATH (6' BERM, 10' PATH)  \$ 260,000 PER MILE  INTERCHANGES  ADDED TO EXISTING \$ 13,000,000 EACH	2' SHOULDER 4' SHOULDER	\$ 140,000	PER MILE	-	
SIDEPATH (6' BERM, 10' PATH)  \$ 260,000 PER MILE    INTERCHANGES   (DIAMOND LAYOUT)   ADDED TO EXISTING   \$ 13,000,000 EACH	2' SHOULDER 4' SHOULDER	\$ 140,000 1		-	
\$ 260,000 PER MILE ADDED TO EXISTING \$ 13,000,000 EACH	2' SHOULDER 4' SHOULDER  MIDENING FOR GUARDRAIL (SAFETY IMPROVEMENTS ONLY GUARDRAIL REPLACEMENT (SAFETY IMPROVEMENTS ONLY	\$ 140,000 1 1 2	PER LIN. FT.	\$ 1,700,000 PEF	RINTERSECTION
	2' SHOULDER 4' SHOULDER WIDENING FOR GUARDRAIL (SAFETY IMPROVEMENTS ONLY GUARDRAIL REPLACEMENT (SAFETY IMPROVEMENTS ONLY LENGTH INCLUDES TERMINALS AND THRIE BEAMS	\$ 140,000 1 1 2	PER LIN. FT.	\$ 1,700,000 PEF ROUNDABOUTS \$ 1,900,000 PEF	R INTERSECTION  R LANE ON MAJOR MOVEMENT
\$ 85 PER SQ. FT.	2' SHOULDER 4' SHOULDER  WIDENING FOR GUARDRAIL (SAFETY IMPROVEMENTS ONLY GUARDRAIL REPLACEMENT (SAFETY IMPROVEMENTS ONLY LENGTH INCLUDES TERMINALS AND THRIE BEAMS	\$ 140,000 1 \$ 110 2 \$ 72	PER LIN. FT. PER LIN. FT.	\$ 1,700,000 PEF  ROUNDABOUTS \$ 1,900,000 PEF  INTERCHANGES (DIA	R INTERSECTION  R LANE ON MAJOR MOVEMENT  MOND LAYOUT)