PROPOSAL SCHEDULE									
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
	BASE BID PROPOSAL SCHEDULE								
202.0200	Removal of existing concrete median barrier - Type 4B, 4C, 4D (including flare lengths as shown on S1.1 - up to 34'-6" total length)	L.S.	L.S.	L.S.	\$				
202.0300	Removal of existing concrete bridge/barrier railing	L.S.	L.S.	L.S.	\$				
205.0100	Structural excavation for retaining wall connected light pole foundation	L.S.	L.S.	L.S.	\$				
205.0200	Structural backfill for retaining wall connected light pole foundation	L.S.	L.S.	L.S.	\$				
209.0100	Installation, maintenance, monitoring & removal of BMP	L.S.	L.S.	L.S.	\$				
209.0200	Additional water pollution, dust and erosion control	F.A.	F.A.	F.A.	\$ 30,000.00				
401.0100	HMA Pavement, Mix No. IV	L.S.	L.S.	L.S.	\$				
503.0120	Concrete median barrier light pole foundation - Type 4B, 4C, 4D (including flare lengths as shown on S1.1 - up to 34'-6" total length)	L.S.	L.S.	L.S.	\$				
503.0150	Concrete retaining wall connected light pole foundation	L.S.	L.S.	L.S.	\$				

	PROPOSAL SCHEDULE								
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
	BASE BID PROPOSAL S	CHEDULE							
503.0160	Concrete bridge railing mounted light pole	L.S.	L.S.	L.S.	\$				
503.0170	Concrete glare screen	L.S.	L.S.	L.S.	\$				
511.0100	Furnishing drilled shaft drilling equipment	L.S.	L.S.	L.S.	\$				
511.0200	Drilled shaft (24-inch diameter)	L.S.	L.S.	L.S.	\$				
511.0300	Unclassified shaft excavation	L.S.	L.S.	L.S.	\$				
511.0400	Formed top of drilled shaft pedestal	L.S.	L.S.	L.S.	\$				
616.0100	Relocate Existing Sprinkler System	F.A.	F.A.	F.A.	\$ 5,000.00				
619.0100	Shrubs (Nerium Oleander, 2' height, 18" spread, 3 gallon)	L.S.	L.S.	L.S.	\$				
622.1110	Roadway Lighting System - Demolition of pole light assembly, including cutting of concrete light pole bases	L.S.	L.S.	L.S.	\$				
622.1120	Roadway Lighting System - Removal of handholes, exposed junction boxes and raceways	L.S.	L.S.	L.S.	\$				
622.1210	Roadway Lighting System - Twin luminaire and light pole mounted on top of median barrier	L.S.	L.S.	L.S.	\$				

	PROPOSAL SCHEDULE									
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT					
	BASE BID PROPOSAL SCHEDULE									
622.1220	Roadway Lighting System - Luminaire and light pole mounted on grade	L.S.	L.S.	L.S.	\$					
622.1230	Roadway Lighting System - Twin luminaire and light pole mounted on grade	L.S.	L.S.	L.S.	\$					
622.1250	Roadway Lighting System - Luminaire and light pole mounted on retaining wall on grade	L.S.	L.S.	L.S.	\$					
622.1260	Roadway Lighting System - Luminaire and light pole mounted on bridge or retaining wall	L.S.	L.S.	L.S.	\$					
622.1310	Roadway Lighting System - 1-2"C at median parapet wall for street lights	L.S.	L.S.	L.S.	\$					
622.1330	Roadway Lighting System - 1-2"C ductline for street lights. Trenching & backfill & conc. Jacket not included	L.S.	L.S.	L.S.	\$					
622.1340	Roadway Lighting System - 1-2"C, PVC coated rigid conduit mounted on bridge for street lights	L.S.	L.S.	L.S.	\$					
622.1350	Roadway Lighting System - 3/4"C, PVC coated GRS for overpass lighting	L.S.	L.S.	L.S.	\$					

	PROPOSAL SCHEDULE								
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
	BASE BID PROPOSAL SCHEDULE								
622.1360	Roadway Lighting System - 3#2, 1#6 G for street lighting	L.S.	L.S.	L.S.	\$				
622.1410	Roadway Lighting System - Type A highway lighting pullbox	L.S.	L.S.	L.S.	\$				
622.1420	Roadway Lighting System - Junction box for street lighting mounted on bridge	L.S.	L.S.	L.S.	\$				
622.3110	ITS System - 2-2"C Communication at median parapet wall for ITS	L.S.	L.S.	L.S.	\$				
622.3130	ITS System - 2-2"C Communication and 1-2"C Power ductline. Trenching & backfill & conc. jacket not included	L.S.	L.S.	L.S.	\$				
622.3140	ITS System - 2-2"C Communication ductline. Trenching & backfill & conc. jacket not included	L.S.	L.S.	L.S.	\$				
622.3150	ITS System - 2-2"C Communication and 1-2"C Power, PVC coated rigid conduit mounted on bridge for ITS	L.S.	L.S.	L.S.	\$				
622.3210	ITS System - Type B communication system pullbox	L.S.	L.S.	L.S.	\$				
622.3220	ITS System - Junction box for ITS mounted on bridge	L.S.	L.S.	L.S.	\$				

	PROPOSAL SCHEDULE									
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT					
	BASE BID PROPOSAL SCHEDULE									
622.3230	ITS System - Cutout with metal covers at median parapet wall for ITS	L.S.	L.S.	L.S.	\$					
622.4110	Roadway Lighting/ITS System - 2-2"C ductline for street lights and ITS power. Trenching & backfill & conc. Jacket not included	L.S.	L.S.	L.S.	\$					
622.4120	Roadway Lighting/ITS System - Trenching, backfill & conc. jacket for street lights and ITS	L.S.	L.S.	L.S.	\$					
631.7100	Construction Sign with Posts	L.S.	L.S.	L.S.	\$					
641.0100	Hydro-Mulch Seeding	L.S.	L.S.	L.S.	\$					
643.0100	Maintenance of Existing Landscape	F.A.	F.A.	F.A.	\$ 80,000.00					
645.0100	Traffic Control	L.S.	L.S.	L.S.	\$					
645.0200	Additional police officers, additional traffic control devices and advertisement	F.A.	F.A.	F.A.	\$ 100,000.00					
648.0100	Field posted drawings	L.S.	L.S.	L.S.	\$					
652.0100	Horizontal Directional Drilling	L.S.	L.S.	L.S.	\$					

	PROPOSAL SCHEDULE									
ITEM NO.		ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
	BASE BID PROPOSAL SCHEDULE									
696.0100	Mair	ntenance of trailers	F.A.	F.A.	F.A.	\$ 20,000.00				
698.0100	Trai	ining (Trainees)	L.S.	L.S.	L.S.	\$				
699.0100		oilization (Not to exceed 6% of the sum of all items luding the bid price of this item)	L.S.	L.S.	L.S.	\$				
	a.	Sum of All Base Bid Items				\$				
	b. Either Furnish Foreign Steel Not to Exceed Minimal Amount (Fill in '0') or Furnish Foreign Steel in Excess of Minimal Amount (Fill in 25% x a)									
c. Total Lump Sum Base Bid (a + b)					\$					
	*All bidders must fill in b and complete c									

	BID ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE							
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT			
205.0100	Structural excavation for retaining wall connected light pole foundation	L.S.	L.S.	L.S.	\$			
205.0200	Structural backfill for retaining wall connected light pole foundation	L.S.	L.S.	L.S.	\$			
209.0100	Installation, maintenance, monitoring & removal of BMP	L.S.	L.S.	L.S.	\$			
209.0200	Additional water pollution, dust and erosion control	F.A.	F.A.	F.A.	\$ 5,000.00			
503.0150	Concrete retaining wall connected light pole foundation	L.S.	L.S.	L.S.	\$			
503.0170	Concrete glare screen	L.S.	L.S.	L.S.	\$			
511.0200	Drilled shaft (24-inch diameter)	L.S.	L.S.	L.S.	\$			
511.0300	Unclassified shaft excavation	L.S.	L.S.	L.S.	\$			
511.0400	Formed top of drilled shaft pedestal	L.S.	L.S.	L.S.	\$			
622.1110	Roadway Lighting System - Demolition of pole light assembly, including cutting of concrete light pole bases	L.S.	L.S.	L.S.	\$			
622.1120	Roadway Lighting System - Removal of handholes, exposed junction boxes and raceways	L.S.	L.S.	L.S.	\$			

	BID ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE							
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT			
622.1220	Roadway Lighting System - Luminaire and light pole mounted on grade	L.S.	L.S.	L.S.	\$			
622.1250	Roadway Lighting System - Luminaire and light pole mounted on retaining wall on grade	L.S.	L.S.	L.S.	\$			
622.1310	Roadway Lighting System - 1-2"C at median parapet wall for street lights	L.S.	L.S.	L.S.	\$			
622.1330	Roadway Lighting System - 1-2"C ductline for street lights. Trenching & backfill & conc. Jacket not included	L.S.	L.S.	L.S.	\$			
622.1340	Roadway Lighting System - 1-2"C, PVC coated rigid conduit mounted on bridge for street lights	L.S.	L.S.	L.S.	\$			
622.1360	Roadway Lighting System - 3#2, 1#6 G for street lighting	L.S.	L.S.	L.S.	\$			
622.1410	Roadway Lighting System - Type A highway lighting pullbox	L.S.	L.S.	L.S.	\$			
622.1420	Roadway Lighting System - Junction box for street lighting mounted on bridge	L.S.	L.S.	L.S.	\$			
622.3130	ITS System - 2-2"C Communication and 1-2"C Power ductline. Trenching & backfill & conc. jacket not included	L.S.	L.S.	L.S.	\$			

	BID ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE								
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
622.3150	ITS System - 2-2"C Communication and 1-2"C Power, PVC coated rigid conduit mounted on bridge for ITS	L.S.	L.S.	L.S.	\$				
622.3210	ITS System - Type B communication system pullbox	L.S.	L.S.	L.S.	\$				
622.3220	ITS System - Junction box for ITS mounted on bridge	L.S.	L.S.	L.S.	\$				
622.4120	Roadway Lighting/ITS System - Trenching, backfill & conc. jacket for street lights and ITS	L.S.	L.S.	L.S.	\$				
641.0100	Hydro-Mulch Seeding	L.S.	L.S.	L.S.	\$				
645.0100	Traffic Control	L.S.	L.S.	L.S.	\$				
645.0200	Additional police officers, additional traffic control devices and advertisement	F.A.	F.A.	F.A.	\$ 10,000.00				
699.0100	Mobilization (Not to exceed 6% of the sum of all items excluding the bid price of this item)	L.S.	L.S.	L.S.	\$				

BID ADDITIVE ALTERNATE #1 PROPOSAL SCHEDULE									
ITEM NO.		ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT			
	d.	d. Sum of All Bid Additive Alternate #1 Items							
	e.	Either Furnish Foreign Steel Not to Exceed Minimal A Furnish Foreign Steel in Excess of Minimal Amount (F	mount (Fill in '0' Fill in 25% x d)	) or		\$			
	f.	\$ \$ \$							
		*All bidders must fill in e and complete f							

	BID ADDITIVE ALTERNATE #2 PROPOSAL SCHEDULE								
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
209.0100	Installation, maintenance, monitoring & removal of BMP	L.S.	L.S.	L.S.	\$				
209.0200	Additional water pollution, dust and erosion control	F.A.	F.A.	F.A.	\$ 5,000.00				
401.0100	HMA Pavement, Mix No. IV	L.S.	L.S.	L.S.	\$				
503.0160	Concrete bridge railing mounted light pole	L.S.	L.S.	L.S.	\$				
622.1110	Roadway Lighting System - Demolition of pole light assembly, including cutting of concrete light pole bases	L.S.	L.S.	L.S.	\$				
622.1120	Roadway Lighting System - Removal of handholes, exposed junction boxes and raceways	L.S.	L.S.	L.S.	\$				
622.1260	Roadway Lighting System - Luminaire and light pole mounted on bridge or retaining wall	L.S.	L.S.	L.S.	\$				
622.1280	Roadway Lighting System - Lights Under Overpass	L.S.	L.S.	L.S.	\$				
622.1340	Roadway Lighting System - 1-2"C, PVC coated rigid conduit mounted on bridge for street lights	L.S.	L.S.	L.S.	\$				
622.1350	Roadway Lighting System - 3/4"C, PVC coated GRS for overpass lighting	L.S.	L.S.	L.S.	\$				

	BID ADDITIVE ALTERNATE #2 PROPOSAL SCHEDULE								
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
622.1360	Roadway Lighting System - 3#2, 1#6 G for street lighting	L.S.	L.S.	L.S.	\$				
622.1400	Roadway Lighting System - Electrical panel, lighting controls, cabinet & TVSS	L.S.	L.S.	L.S.	\$				
622.1420	Roadway Lighting System - Junction box for street lighting mounted on bridge	L.S.	L.S.	L.S.	\$				
622.2000	Roadway Lighting System - HECO charge	F.A.	F.A.	F.A.	\$ 40,000.00				
622.3230	ITS System - Cutout with metal covers at median parapet wall for ITS	L.S.	L.S.	L.S.	\$				
641.0100	Hydro-Mulch Seeding	L.S.	L.S.	L.S.	\$				
645.0100	Traffic Control	L.S.	L.S.	L.S.	\$				
645.0200	Additional police officers, additional traffic control devices and advertisement	F.A.	F.A.	F.A.	\$ 10,000.00				
699.0100	Mobilization (Not to exceed 6% of the sum of all items excluding the bid price of this item)	L.S.	L.S.	L.S.	\$				

BID ADDITIVE ALTERNATE #2 PROPOSAL SCHEDULE									
ITEM NO.		ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT			
	g. Sum of All Bid Additive Alternate #2 Items								
,	h.	Either Furnish Foreign Steel Not to Exceed Minimal Ar Furnish Foreign Steel in Excess of Minimal Amount (F	mount (Fill in '0' Fill in 25% x g)	) or 		\$			
	i.	i. ADDITIVE ALTERNATE #2 (g + h) \$							
		*All bidders must fill in h and complete i							

	BID ADDITIVE ALTERNATE #3 PROPOSAL SCHEDULE						
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT		
209.0100	Installation, maintenance, monitoring & removal of BMP	L.S.	L.S.	L.S.	\$		
209.0200	Additional water pollution, dust and erosion control	F.A.	F.A.	F.A.	\$ 5,000.00		
622.1360	Roadway Lighting System - 3#2, 1#6 G for street lighting	L.S.	L.S.	L.S.	\$		
622.1400	Roadway Lighting System - Electrical panel, lighting controls, cabinet & TVSS	L.S.	L.S.	L.S.	\$		
622.1410	Roadway Lighting System - Type A highway lighting pullbox	L.S.	L.S.	L.S.	\$		
622.4110	Roadway Lighting/ITS System - 2-2"C ductline for street lights and ITS power. Trenching & backfill & conc. Jacket not included	L.S.	L.S.	L.S.	\$		
622.4120	Roadway Lighting/ITS System - Trenching, backfill & conc. jacket for street lights and ITS	L.S.	L.S.	L.S.	\$		
641.0100	Hydro-Mulch Seeding	L.S.	L.S.	L.S.	\$		
645.0200	Additional police officers, additional traffic control devices and advertisement	F.A.	F.A.	F.A.	\$ 1,000.00		

BID ADDITIVE ALTERNATE #3 PROPOSAL SCHEDULE									
ITEM NO.		ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT			
699.0100	Mol	bilization (Not to exceed 6% of the sum of all items luding the bid price of this item)	L.S.	L.S.	L.S.	\$			
	j.	Sum of All Bid Additive Alternate #3 Items				\$			
	k.	Either Furnish Foreign Steel Not to Exceed Minimal Furnish Foreign Steel in Excess of Minimal Amount (	Amount (Fill in '0' Fill in 25% x j)	) or 		\$			
,	1.	ADDITIVE ALTERNATE #3 (j + k)				\$			
		*All bidders must fill in k and complete I							

	BID ADDITIVE ALTERNATE #4 PROPOSAL SCHEDULE							
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT			
202.0100	Removal of existing concrete median barrier - Type 4A (including flare lengths as shown on S1.0 - up to 34'-6" total length, drilled shaft not included)	L.S.	L.S.	L.S.	\$			
202.0300	Removal of existing concrete bridge/barrier railing	L.S.	L.S.	L.S.	\$			
205.0100	Structural excavation for retaining wall connected light pole foundation	L.S.	L.S.	L.S.	\$			
205.0200	Structural backfill for retaining wall connected light pole foundation	L.S.	L.S.	L.S.	\$			
209.0100	Installation, maintenance, monitoring & removal of BMP	L.S.	L.S.	L.S.	\$			
209.0200	Additional water pollution, dust and erosion control	F.A.	F.A.	F.A.	\$ 25,000.00			
401.0100	HMA Pavement, Mix No. IV	L.S.	L.S.	L.S.	\$			
503.0110	Concrete median barrier light pole foundation - Type 4A (including flare lengths as shown on S1.0 - up to 34'-6" total length, drilled shaft not included)	L.S.	L.S.	L.S.	\$			
503.0150	Concrete retaining wall connected light pole foundation	L.S.	L.S.	L.S.	\$			
503.0160	Concrete bridge railing mounted light pole	L.S.	L.S.	L.S.	\$			

	BID ADDITIVE ALTERNATE #4 PROPOSAL SCHEDULE							
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT			
503.0170	Concrete glare screen	L.S.	L.S.	L.S.	\$			
511.0200	Drilled shaft (24-inch diameter)	L.S.	L.S.	L.S.	\$			
511.0300	Unclassified shaft excavation	L.S.	L.S.	L.S.	\$			
511.0400	Formed top of drilled shaft pedestal	L.S.	L.S.	L.S.	\$			
619.0100	Shrubs (Nerium Oleander, 2' height, 18" spread, 3 gallon)	L.S.	L.S.	L.S.	\$			
622.1110	Roadway Lighting System - Demolition of pole light assembly, including cutting of concrete light pole bases	L.S.	L.S.	L.S.	\$			
622.1120	Roadway Lighting System - Removal of handholes, exposed junction boxes and raceways	L.S.	L.S.	L.S.	\$			
622.1200	Roadway Lighting System - Luminaire and light pole mounted on top of median barrier	L.S.	L.S.	L.S.	\$			
622.1210	Roadway Lighting System - Twin luminaire and light pole mounted on top of median barrier	L.S.	L.S.	L.S.	\$			
622.1220	Roadway Lighting System - Luminaire and light pole mounted on grade	L.S.	L.S.	L.S.	\$			

	BID ADDITIVE ALTERNATE #4 PROPOSAL SCHEDULE								
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
622.1250	Roadway Lighting System - Luminaire and light pole mounted on retaining wall on grade	L.S.	L.S.	L.S.	\$				
622.1260	Roadway Lighting System - Luminaire and light pole mounted on bridge or retaining wall	L.S.	L.S.	L.S.	\$				
622.1310	Roadway Lighting System - 1-2"C at median parapet wall for street lights	L.S.	L.S.	L.S.	\$				
622.1330	Roadway Lighting System - 1-2"C ductline for street lights. Trenching & backfill & conc. Jacket not included	L.S.	L.S.	L.S.	\$				
622.1340	Roadway Lighting System - 1-2"C, PVC coated rigid conduit mounted on bridge for street lights	L.S.	L.S.	L.S.	\$				
622.1360	Roadway Lighting System - 3#2, 1#6 G for street lighting	L.S.	L.S.	L.S.	\$				
622.1410	Roadway Lighting System - Type A highway lighting pullbox	L.S.	L.S.	L.S.	\$				
622.1420	Roadway Lighting System - Junction box for street lighting mounted on bridge	L.S.	L.S.	L.S.	\$				
622.3110	ITS System - 2-2"C Communication at median parapet wall for ITS	L.S.	L.S.	L.S.	\$				

	BID ADDITIVE ALTERNATE #4 PROPOSAL SCHEDULE							
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT			
622.3130	ITS System - 2-2"C Communication and 1-2"C Power ductline. Trenching & backfill & conc. jacket not included	L.S.	L.S.	L.S.	\$			
622.3140	ITS System - 2-2"C Communication ductline. Trenching & backfill & conc. jacket not included	L.S.	L.S.	L.S.	\$			
622.3150	ITS System - 2-2"C Communication and 1-2"C Power, PVC coated rigid conduit mounted on bridge for ITS	L.S.	L.S.	L.S.	\$			
622.3210	ITS System - Type B communication system pullbox	L.S.	L.S.	L.S.	\$			
622.3220	ITS System - Junction box for ITS mounted on bridge	L.S.	L.S.	L.S.	\$			
622.3230	ITS System - Cutout with metal covers at median parapet wall for ITS	L.S.	L.S.	L.S.	\$			
622.4110	Roadway Lighting/ITS System - 2-2"C ductline for street lights and ITS power. Trenching & backfill & conc. Jacket not included	L.S.	L.S.	L.S.	\$			
622.4120	Roadway Lighting/ITS System - Trenching, backfill & conc. jacket for street lights and ITS	L.S.	L.S.	L.S.	\$			
631.7100	Construction Sign with Posts	L.S.	L.S.	L.S.	\$			

	BID ADDITIVE ALTERNATE #4 PROPOSAL SCHEDULE							
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT			
641.0100	Hydro-Mulch Seeding	L.S.	L.S.	L.S.	\$			
643.0100	Maintenance of Existing Landscape	F.A.	F.A.	F.A.	\$ 80,000.00			
645.0100	Traffic Control	L.S.	L.S.	L.S.	\$			
645.0200	Additional police officers, additional traffic control devices and advertisement	F.A.	F.A.	F.A.	\$ 120,000.00			
648.0100	Field posted drawings	L.S.	L.S.	L.S.	\$			
652.0100	Horizontal Directional Drilling	L.S.	L.S.	L.S.	\$			
699.0100	Mobilization (Not to exceed 6% of the sum of all items excluding the bid price of this item)	L.S.	L.S.	L.S.	\$			
	m. Sum of All Bid Additive Alternate #4 Items				\$			
	n. Either Furnish Foreign Steel Not to Exceed Minimal Amount (Fill in '0') or Furnish Foreign Steel in Excess of Minimal Amount (Fill in 25% x m)							
	o. ADDITIVE ALTERNATE #4 (m + n) \$							
	*All bidders must fill in n and complete o							

	BID ADDITIVE ALTERNATE #5 PROPOSAL SCHEDULE							
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT			
202.0100	Removal of existing concrete median barrier - Type 4A (including flare lengths as shown on S1.0 - up to 34'-6" total length, drilled shaft not included)	L.S.	L.S.	L.S.	\$			
202.0400	Removal of existing concrete glare screen at median barrier	L.S.	L.S.	L.S.	\$			
205.0100	Structural excavation for retaining wall connected light pole foundation	L.S.	L.S.	L.S.	\$			
205.0200	Structural backfill for retaining wall connected light pole foundation	L.S.	L.S.	L.S.	\$			
209.0100	Installation, maintenance, monitoring & removal of BMP	L.S.	L.S.	L.S.	\$			
209.0200	Additional water pollution, dust and erosion control	F.A.	F.A.	F.A.	\$ 50,000.00			
401.0100	HMA Pavement, Mix No. IV	L.S.	L.S.	L.S.	\$			
503.0110	Concrete median barrier light pole foundation - Type 4A (including flare lengths as shown on S1.0 - up to 34'-6" total length, drilled shaft not included)	L.S.	L.S.	L.S.	\$			
503.0130	Concrete median barrier light 36/36A pole foundation on Lakeside Separation Structure no.1	L.S.	L.S.	L.S.	\$			

	BID ADDITIVE ALTERNATE #5 PROPOSAL SCHEDULE								
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
503.0140	Concrete repairs to voids in median barriers at existing light poles	L.S.	L.S.	L.S.	\$				
503.0170	Concrete glare screen	L.S.	L.S.	L.S.	\$				
511.0200	Drilled shaft (24-inch diameter)	L.S.	L.S.	L.S.	\$				
511.0300	Unclassified shaft excavation	L.S.	L.S.	L.S.	\$				
511.0400	Formed top of drilled shaft pedestal	L.S.	L.S.	L.S.	\$				
616.0100	Relocate Existing Sprinkler System	F.A.	F.A.	F.A.	\$ 10,000.00				
619.0100	Shrubs (Nerium Oleander, 2' height, 18" spread, 3 gallon)	L.S.	L.S.	L.S.	\$				
622.1110	Roadway Lighting System - Demolition of pole light assembly, including cutting of concrete light pole bases	L.S.	L.S.	L.S.	\$				
622.1120	Roadway Lighting System - Removal of handholes, exposed junction boxes and raceways	L.S.	L.S.	L.S.	\$				
622.1210	Roadway Lighting System - Twin luminaire and light pole mounted on top of median barrier	L.S.	L.S.	L.S.	\$				
622.1240	Roadway Lighting System - Twin luminaire and light pole mounted at planter of median barrier	L.S.	L.S.	L.S.	\$				

	BID ADDITIVE ALTERNATE #5 PROPOSAL SCHEDULE								
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
622.1280	Roadway Lighting System - Lights Under Overpass	L.S.	L.S.	L.S.	\$				
622.1310	Roadway Lighting System - 1-2"C at median parapet wall for street lights	L.S.	L.S.	L.S.	\$				
622.1320	Roadway Lighting System - 1-2"C at median planter for street lights. Trenching & backfill & conc jacket not included	L.S.	L.S.	L.S.	\$				
622.1350	Roadway Lighting System - 3/4"C, PVC coated GRS for overpass lighting	L.S.	L.S.	L.S.	\$				
622.1360	Roadway Lighting System - 3#2, 1#6 G for street lighting	L.S.	L.S.	L.S.	\$				
622.1410	Roadway Lighting System - Type A highway lighting pullbox	L.S.	L.S.	L.S.	\$				
622.1420	Roadway Lighting System - Junction box for street lighting mounted on bridge	L.S.	L.S.	L.S.	\$				
622.3110	ITS System - 2-2"C Communication at median parapet wall for ITS	L.S.	L.S.	L.S.	\$				

	BID ADDITIVE ALTERNATE #5 PROPOSAL SCHEDULE								
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT				
622.3120	ITS System - 2-2"C Communication and 1-2"C Power at median planter. Trenching & backfill & conc. Jacket not included	L.S.	L.S.	L.S.	\$				
622.3140	ITS System - 2-2"C Communication ductline. Trenching & backfill & conc. jacket not included	L.S.	L.S.	L.S.	\$				
622.3210	ITS System - Type B communication system pullbox	L.S.	L.S.	L.S.	\$				
622.3230	ITS System - Cutout with metal covers at median parapet wall for ITS	L.S.	L.S.	L.S.	\$				
622.4110	Roadway Lighting/ITS System - 2-2"C ductline for street lights and ITS power. Trenching & backfill & conc. Jacket not included	L.S.	L.S.	L.S.	\$				
622.4120	Roadway Lighting/ITS System - Trenching, backfill & conc. jacket for street lights and ITS	L.S.	L.S.	L.S.	\$				
631.7100	Construction Sign with Posts	L.S.	L.S.	L.S.	\$				
641.0100	Hydro-Mulch Seeding	L.S.	L.S.	L.S.	\$				
643.0100	Maintenance of Existing Landscape	F.A.	F.A.	F.A.	\$ 80,000.00				

BID ADDITIVE ALTERNATE #5 PROPOSAL SCHEDULE							
ITEM NO.	ITEM	APPROX. QUANTITY	UNIT	UNIT PRICE	AMOUNT		
645.0100	Traffic Control	L.S.	L.S.	L.S.	\$		
645.0200	Additional police officers, additional traffic control devices and advertisement	F.A.	F.A.	F.A.	\$ 100,000.00		
648.0100	Field posted drawings	L.S.	L.S.	L.S.	\$		
652.0100	Horizontal Directional Drilling	L.S.	L.S.	L.S.	\$		
699.0100	Mobilization (Not to exceed 6% of the sum of all items excluding the bid price of this item)	L.S.	L.S.	Ļ.S.	\$		
p. Sum of All Bid Additive Alternate #5 Items							
q. Either Furnish Foreign Steel Not to Exceed Minimal Amount (Fill in '0') or Furnish Foreign Steel in Excess of Minimal Amount (Fill in 25% x p) \$							
	r. ADDITIVE ALTERNATE #5 (p + q) \$						
*All bidders must fill in q and complete r							

BID SUMMARY						
Total Lump Sum Base Bid		\$				
Additive Alternate #1	\$					
Additive Alternate #2	\$					
Additive Alternate #3	\$					
Additive Alternate #4	\$					
Additive Alternate #5	\$					
Total Amount for Comparison of Bids (Sum of Total Lump Sum Base Bid and Additive Alternates #1 ~ #5)		\$				

## Notes:

- 1. Bidders must complete all unit prices and amounts. Failure to do so may be grounds for rejection of bid.
- 2. All bidders are required to bid on the BASE BID and ALL BID ADDITIVE ALTERNATE 1 THRU BID ALTERNATE 5 ITEMS to be considered responsive.
- 3. Evaluation of Bids. The lowest responsive, responsible bid is determined by the following procedures:
  - a. Chapter 103D, HRS, which provides for the preferences, shall apply.
  - b. The total lump sum bid price is adjusted to reflect the applicable preferences.
    - For projects with alternates, the total lump sum base bid price and alternates will be adjusted to reflect the applicable preferences.
  - c. Project control budget is established prior to the submission of bids.
  - d. If there is more than one alternate for a project, the State will determine the precedence of the alternates for each project prior to the submission of bids.
  - e. The project will be evaluated based on the adjusted bid price.
- 4. Evaluating Bids with Additive Alternates:
  - a. Prior to opening bids, the State will announce the project control budget. All bids will be evaluated on the basis of the same alternate item.
  - b. After adjusting for applicable preferences, the alternates, in their precedence order, are added to the total lump sum base bid price. This (these) sum(s) are compared to the project control budget, and must be within the project control budget.
  - c. If adding another alternate would make the aggregate amount exceed the project control budget for all bidders, that alternate will be skipped and the next alternate will be added, provided an award might be made within the project control budget. This procedure will continue, until adding any remaining alternates will result in the aggregate total amount for all the bidders to exceed the project control budget, or until no additional alternates remain.

- d. The bidder with the lowest aggregate amount, within the project control budget (after application of the various preferences), for the total lump sum base bid plus the alternates in their precedence order, is the "Low Bidder" for that project and is designated for award.
- e. Additive Alternate Example: The project control budget available is \$100,000. In the order of precedence, alternates A-1, A-2 and A-3 are additive alternates. After applying the preferences, the bids are ranked lowest price to highest price and are "Bid A", "Bid B" and "Bid C". Bid A's total lump sum base bid price and three additive alternates (in the precedence order) are \$80,000, \$16,000, \$10,000 and \$5,000 respectively. Bid B's total lump sum base bid price and three additive alternates (in the precedence order) are \$82,000, \$10,000, \$9,000 and \$3,000 respectively. Bid C's total lump sum base bid price and three additive alternates (in the precedence order) are \$85,000, \$10,000, \$8,000 and \$4,000 respectively.
  - i. In adding the alternates to the bids, alternate A-1 is under the project control budget for all bids. The second alternate A-2 is initially skipped since it would cause the aggregate amount of all bids to exceed \$100,000. The third alternate A-3 is added and the aggregate amounts, including base bid price plus alternates A-1 and A-3, of both Bid B and Bid C, are under the project control budget.
  - ii. Bid A's aggregate total is \$101,000. Bid B's aggregate total is \$95,000. Bid C's aggregate total is \$99,000.
  - iii. Bid B's price including alternates A-1 and A-3 is the lowest bid price (over Bid C) and has an aggregate amount within the adjusted project control budget, and therefore is designated the "Low Bidder" for the project.
- f. Should the Lump Sum Base Bid of all bidders exceed the project control budget, the bidder with the lowest total lump sum base bid after application of the preferences is designated the low bidder for the project.
- 5. No additional compensation will be made by the State for losses, including overhead and profit, resulting from the deletion of the additive alternate items.
- 6. Contract time shall remain the same whether or not the scope of work is increased.

## PROPOSAL SCHEDULE

2 3

The bidder is directed to Subsection 105.16 – Subcontracts.

The bidder's attention is directed to Sections 696 - Field Office and Project Site Laboratory and 699 - Mobilization for the limitation of the amount bidders are allowed to bid.

If the bid price for any proposal item having a maximum allowable bid indicated therefore in any of the contract documents is in excess of such a maximum amount, the bid price for such proposal item shall be adjusted to reflect the limitation thereon. The comparison of bids to determine the successful bidder and the amount of contract to be awarded shall be determined after such adjustments are made, and such adjustments shall be binding upon the bidder.

The bidder is directed to Section 717 – Cullet and Cullet-Made Materials regarding recycling of waste glass.

## INSTRUCTIONS TO COMPUTE THE AMOUNT FOR COMPARISON OF BIDS FOR FOREIGN STEEL

Each bidder shall indicate its intention to furnish foreign steel on this project by initialing after the AMOUNT for each of the items the bidder intends to use such foreign steel including lump sum items. A bidder not indicating such usage certifies that the bidder will furnish and use only domestic steel on this project. Also, the bidder shall add an additional 25% to the SUM OF ALL ITEMS if the bid submitted is based on furnishing foreign steel in excess of the minimal use specified in Subsection 106.11 - Steel and Iron Construction Material.