

Contract Specific DBE Goal; Goal Setting Table

Project: San Benito Curve Realignment Project		Goal Calculations By: NC			Date of Calculation: 10/28/2013					
Fed Proj No.: HRRRL 5908 (074)										
ENGINEER'S ESTIMATE		DBE- Contract Specific Goal Calculations								
Item No.	Item Description	Work Code Category			Number of DBE Firms	>10 Firms?	DBE Factor (%)	Qualifying Amount		
		Potential DBE	Category for Each Item of Work	Prime or DBE?						
1	0	Mobilization	C1601	CLEARING & GRUBBING	PRIME	Prime	Prime	n/a	n/a	
2	0	Traffic Control	C1201	TRAFFIC CONTROL SYSTEM	DBE	17	YES	100%	\$	35,000.00
3	n	Describe	Prepare Storm Water Pollution Prevention Plan	C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a
				C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a
4		Rain Event Action Plan (Set Cost)	C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	n/a
			C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	n/a
5		Storm Water Annual Report (Set Cost)	C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	n/a
			C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	n/a
6		Storm Water Sampling and Analysis Day (Set Cost)	C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	n/a
			C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	n/a
7		Construction Site Management	C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	n/a
			C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	n/a
8		Erosion Control Move-in/ Move-out	C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	n/a
			C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	n/a
9		Temporary Construction Entrance (Type 1)	C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	n/a
			C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	n/a
10		Temporary Silt Fence	C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	n/a
			C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	n/a
11		Temporary Fiber Roll (Type 1)	C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	n/a
			C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	n/a
12		Remove Pavement	C3990	RECYCLE, RECLAIM ASPHALT CONCRETE	DBE	0	NO	n/a	n/a	n/a
			C9774	TRUCKER	DBE	49	YES	10%	\$	1,497.00
13		Remove Culvert (CMP)	C1522	RESET, ADJUST ROADWAY ITEMS	DBE	1	NO	n/a	n/a	n/a
14		Roadway Excavation	C1901	ROADWAY EXCAVATION	PRIME	Prime	Prime	n/a	n/a	n/a
			C1910	GRADING	PRIME	Prime	Prime	n/a	n/a	n/a
15		Clearing, Grubbing	C1601	CLEARING & GRUBBING	DBE	45	YES	100%	\$	10,000.00
16		Import Borrow	C1980	IMPORTED BORROW	DBE	0	NO	n/a	n/a	n/a
			C9774	TRUCKER	DBE	49	YES	10%	\$	3,118.00
17		Shoulder Backing	C9774	TRUCKER	DBE	49	YES	10%	\$	2,763.00
			C0625	SAND & GRAVEL	DBE	3	NO	n/a	n/a	n/a
18		Erosion Control (Hydroseed)	C2021	HYDROSEEDING	DBE	3	NO	n/a	n/a	n/a
			C2602	AGGREGATE BASE	DBE	0	NO	n/a	n/a	n/a
19		Aggregate Base-Class II	C0625	SAND & GRAVEL	DBE	3	NO	n/a	n/a	n/a
			C9774	TRUCKER	DBE	49	YES	10%	\$	12,705.20
			C2602	AGGREGATE BASE	DBE	0	NO	n/a	n/a	n/a
20		Aggregate Base-Class II (Gravel Access Road)	C0625	SAND & GRAVEL	DBE	3	NO	n/a	n/a	n/a
			C9774	TRUCKER	DBE	49	YES	10%	\$	609.50
			C2602	AGGREGATE BASE	DBE	0	NO	n/a	n/a	n/a
21		Aggregate Base-Class III (Gravel Access Road)	C0625	SAND & GRAVEL	DBE	3	NO	n/a	n/a	n/a
			C9774	TRUCKER	DBE	49	YES	10%	\$	991.20
			C3901	ASPHALT CONCRETE	PRIME	Prime	Prime	n/a	n/a	n/a
22		Hot Mix Asphalt-Type A 3/4" Method	C0639	ASPHALT	DBE	2	NO	n/a	n/a	n/a
			C9774	TRUCKER	DBE	49	YES	10%	\$	17,208.00
			C5620	ROADSIDE SIGN	DBE	4	NO	n/a	n/a	n/a
24		Reinforced Concrete Pipe (30" Dia.)	C6500	REINFORCED CONCRETE PIPE	DBE	1	NO	n/a	n/a	n/a
			C9774	TRUCKER	DBE	49	YES	10%	\$	2,484.00
25		Reinforced Concrete Flared End Section (30" Dia.)	C6500	REINFORCED CONCRETE PIPE	DBE	1	NO	n/a	n/a	n/a
			C9774	TRUCKER	DBE	49	YES	10%	\$	240.00
26		Rock Slope Protection (Method B, No.2 Facing)	C7200	ROCK SLOPE PROTECTION	DBE	0	NO	n/a	n/a	n/a
			C9774	TRUCKER	DBE	49	YES	10%	\$	432.00
27		Object Marker (Type L-1, CA, Non-Reflective)	C8201	OBJECT MARKER	DBE	2	NO	n/a	n/a	n/a
28		Delineator (Class 1, Type E)	C8201	OBJECT MARKER	DBE	2	NO	n/a	n/a	n/a
29		Thermoplastic Pavement Markings	C8406	PAINTED TRAFFIC STRIPE & MARKING	DBE	2	NO	n/a	n/a	n/a
30		Thermoplastic Pavement Stripe	C8405	THERMOPLASTIC TRAFFIC STRIPE & MARKING	DBE	2	NO	n/a	n/a	n/a
31		Retroreflective Markers	C0685	PAVEMENT MARKERS	DBE	5	NO	n/a	n/a	n/a
Construction Contract Estimate Total = \$622,522.00					Qualifying DBE Amount Total = \$ 87,047.90					
Goal Setting Criteria: 1. Only estimated sub-contractible work (by bid item) is counted towards goal 2. Firms 'willing to work' determined by District (2&0) identified willing to work in. 3. Bid Item only applied towards goal if 10 or more DBEs are willing to work (show up in database search) 4. Work Factor (%): 100% subcontractor is expected to do all work, 12% for material supplier, 10% for trucking. If Prime contractor is expected to perform all work (no subcontracting opportunities for bid item), then work factor is not applicable. 5. 60% "competition factor" applied to overall sum (cost) of eligible work. 6. Goal is rounded to nearest whole percentage.		$Goal = ((DBE\ Amount) (60\%)) / (Estimate\ Total)$			Competition Factor = 60%		Adjusted DBE Amount = \$ 52,228.74			
					Contract Specific Goal (unrounded) = 8.39%		Contract Specific Goal (rounded) = 8.0%			

Contract Specific DBE Goal; Goal Setting Table

Project: South Ave/ Hall Rd & Hoag Rd/ Hall Rd InteProj. No.: 235991 & 204891
 Fed Proj No.: HSIP 5908(079) & HSIP 5908(080)

Goal Calculations By: Ksr
 Date of Calculation: 7/10/2013

ENGINEER'S ESTIMATE		DBE- Contract Specific Goal Calculations							
Item No.	Item Description	Work Code Category		Number of DBE Firms, or Prime	>10 Firms?	DBE Factor (%)	Qualifying Amount	Item Description	
		Potential DBE Category for Each Item of Work	Prime or DBE?						
S1	Mobilization	C1601	CLEARING & GRUBBING	PRIME	Prime	n/a	n/a	Mobilization	
S2	Traffic Control	C1201	TRAFFIC CONTROL SYSTEM	DBE	30	YES	1.00	\$ 35,000.00	Traffic Control
S3	Prepare Storm Water Pollution Prevention Plan	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Prepare Storm Water Pollution Prevention Plan
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Prepare Storm Water Pollution Prevention Plan
S4	Rain Event Action Plan (set cost)	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Rain Event Action Plan (set cost)
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Rain Event Action Plan (set cost)
S5	Storm Water Annual Report (set cost)	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Storm Water Annual Report (set cost)
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Storm Water Annual Report (set cost)
S6	Storm Water Sampling and Analysis Day	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Storm Water Sampling and Analysis Day
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Storm Water Sampling and Analysis Day
S7	Construction Site Management	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Construction Site Management
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Construction Site Management
S8	Erosion Control Move-in/ Move-out	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Erosion Control Move-in/ Move-out
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Erosion Control Move-in/ Move-out
S9	Temporary Construction Entrance (type 1)	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Temporary Construction Entrance (type 1)
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Temporary Construction Entrance (type 1)
S10	Temporary Check Dam (type 2)	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Temporary Check Dam (type 2)
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Temporary Check Dam (type 2)
S11	Temporary Silt Fence	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Temporary Silt Fence
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Temporary Silt Fence
S12	Temporary Hydraulic Mulch (Bonded Fiber Matrix)	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Temporary Hydraulic Mulch (Bonded Fiber Matrix)
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Temporary Hydraulic Mulch (Bonded Fiber Matrix)
S13	Temporary Fiber Rolls	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Temporary Fiber Rolls
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Temporary Fiber Rolls
S14	Erosion Control (hydroseed)	C2021	HYDROSEEDING	DBE	2	NO	n/a	n/a	Erosion Control (hydroseed)
S15	Temporary Fence (Type ESA)	C8001	TEMPORARY FENCING	DBE	0	NO	n/a	n/a	Temporary Fence (Type ESA)
S16	Clearing, Grubbing	C1601	CLEARING & GRUBBING	DBE	36	YES	1.00	\$ 10,000.00	Clearing, Grubbing
S17	Remove Culvert	C1522	RESET, ADJUST ROADWAY ITEMS	DBE	1	NO	n/a	n/a	Remove Culvert
S18	Relocate Culvert	C1522	RESET, ADJUST ROADWAY ITEMS	DBE	1	NO	n/a	n/a	Relocate Culvert
S19	Relocate Mailbox	C1523	RESET, ADJUST ROADWAY ITEMS	DBE	0	NO	n/a	n/a	Relocate Mailbox
S20	Relocate Roadside Sign	C5620	ROADSIDE SIGN	DBE	1	NO	n/a	n/a	Relocate Roadside Sign
S21	Roadside Sign	C5620	ROADSIDE SIGN	DBE	1	NO	n/a	n/a	Roadside Sign
S22	Solar Powered Flashing Beacon System	C5620	ROADSIDE SIGN	DBE	1	NO	n/a	n/a	Solar Powered Flashing Beacon System
S23	Corrugated Steel Pipe, 12"	C6650	CORRUGATED METAL PIPE (CSP)	DBE	0	NO	n/a	n/a	Corrugated Steel Pipe, 12"
S24	Corrugated Steel Pipe, 18"	C6650	CORRUGATED METAL PIPE (CSP)	DBE	0	NO	n/a	n/a	Corrugated Steel Pipe, 18"
S25	Small Rock Slope Protection	C7200	ROCK SLOPE PROTECTION	DBE	0	NO	n/a	n/a	Small Rock Slope Protection
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 150.00	Small Rock Slope Protection
S26	Cold Plane Asphalt Concrete Pavement	C1531	PLANE ASPHALT CONCRETE	DBE	5	NO	n/a	n/a	Cold Plane Asphalt Concrete Pavement
S27	Salvage Asphalt Concrete Pavement	C1531	PLANE ASPHALT CONCRETE	DBE	5	NO	n/a	n/a	Salvage Asphalt Concrete Pavement
S28	Roadway Excavation	C1901	ROADWAY EXCAVATION	PRIME	Prime	Prime	n/a	n/a	Roadway Excavation
		C1910	GRADING	PRIME	Prime	Prime	n/a	n/a	Roadway Excavation
S29	Aggregate Base-Class 2	C2602	AGGREGATE BASE	PRIME	Prime	Prime	n/a	n/a	Aggregate Base-Class 2
		C0625	SAND & GRAVEL	DBE	4	NO	n/a	n/a	Aggregate Base-Class 2
		C1910	GRADING	PRIME	Prime	Prime	n/a	n/a	Aggregate Base-Class 2
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 17,472.00	Aggregate Base-Class 2
S30	Shoulder Backing	C1910	GRADING	PRIME	Prime	Prime	n/a	n/a	Shoulder Backing
		C0625	SAND & GRAVEL	DBE	4	NO	n/a	n/a	Shoulder Backing
		C2602	AGGREGATE BASE						
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 1,435.00	Shoulder Backing
S31	Hot Mix Asphalt-Type A 3/4" Method	C3901	ASPHALT CONCRETE	PRIME	Prime	Prime	n/a	n/a	Hot Mix Asphalt-Type A 3/4" Method
		C0639	ASPHALT	DBE	4	NO	n/a	n/a	Hot Mix Asphalt-Type A 3/4" Method
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 23,697.00	Hot Mix Asphalt-Type A 3/4" Method
S32	Rumble Strip-Shoulder, Ground-In	C4201	GROOVE & GRIND PAVEMENT	DBE	2	NO	n/a	n/a	Rumble Strip-Shoulder, Ground-In
S33	Rumble Strip-Centerline, Ground-In	C4201	GROOVE & GRIND PAVEMENT	DBE	2	NO	n/a	n/a	Rumble Strip-Shoulder, Ground-In
S33	Rumble Strip-Transverse Ground-In	C4201	GROOVE & GRIND PAVEMENT	DBE	2	NO	n/a	n/a	Rumble Strip-Transverse Ground-In
S34	Reset Survey Monument	C8101	SURVEY OR HISTORICAL MONUMENT	DBE	0	NO	n/a	n/a	Reset Survey Monument
S35	Object Marker (Type L-2,CA,Non-Reflective)	C8201	OBJECT MARKER	DBE	0	NO	n/a	n/a	Object Marker (Type L-2,CA,Non-Reflective)
S36	Thermoplastic Pavement Markings	C8405	THERMOPLASTIC TRAFFIC STRIPE & MARKING	DBE	2	NO	n/a	n/a	Thermoplastic Pavement Markings
S37	Thermoplastic Pavement Stripe	C8405	THERMOPLASTIC TRAFFIC STRIPE & MARKING	DBE	2	NO	n/a	n/a	Thermoplastic Pavement Stripe
S38	Reflective Pavement Markers	C8405	THERMOPLASTIC TRAFFIC STRIPE & MARKING	DBE	2	NO	n/a	n/a	Reflective Pavement Markers
S39	Solar Flashing Beacon System	C0686	ELECTRICAL & SIGNALS	DBE	0	NO	n/a	n/a	Solar Flashing Beacon System

H 1	Mobilization	C1601	CLEARING & GRUBBING	PRIME	Prime	Prime	n/a	n/a	Mobilization
H 2	Traffic Control	C1201	TRAFFIC CONTROL SYSTEM	DBE	30	YES	1.00	\$ 20,000.00	Traffic Control
H 3	Prepare Storm Water Pollution Prevention Plan	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Prepare Storm Water Pollution Prevention Plan
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Prepare Storm Water Pollution Prevention Plan
H 4	Rain Event Action Plan (set cost)	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Rain Event Action Plan (set cost)
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Rain Event Action Plan (set cost)
H 5	Storm Water Annual Report (set cost)	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Storm Water Annual Report (set cost)
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Storm Water Annual Report (set cost)
H 6	Storm Water Sampling and Analysis Day	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Storm Water Sampling and Analysis Day
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Storm Water Sampling and Analysis Day
H 7	Construction Site Management	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Construction Site Management
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Construction Site Management
H 8	Erosion Control Move-in/ Move-out	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Erosion Control Move-in/ Move-out
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Erosion Control Move-in/ Move-out
H 9	Temporary Construction Entrance (type 1)	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Temporary Construction Entrance (type 1)
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Temporary Construction Entrance (type 1)
H 10	Temporary Check Dam (type 2)	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Temporary Check Dam (type 2)
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Temporary Check Dam (type 2)
H 11	Temporary Silt Fence	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Temporary Silt Fence
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Temporary Silt Fence
H 12	Erosion Control (hydroseed)	C2021	HYDROSEEDING	DBE	2	NO	n/a	n/a	Erosion Control (hydroseed)
H 13	Clearing, Grubbing	C1601	CLEARING & GRUBBING	DBE	36	YES	1.00	\$ 8,000.00	Clearing, Grubbing
H 14	Remove Fence	C8000	FENCING	DBE	3	NO	n/a	n/a	Remove Fence
H 15	Salvage Asphalt Concrete Pavement	C1531	PLANE ASPHALT CONCRETE	DBE	5	NO	n/a	n/a	Salvage Asphalt Concrete Pavement
H 16	Cold Plane Asphalt Concrete Pavement	C1531	PLANE ASPHALT CONCRETE	DBE	5	NO	n/a	n/a	Cold Plane Asphalt Concrete Pavement
H 17	Reset Mailbox	C1523	RESET, ADJUST ROADWAY ITEMS	DBE	0	NO	n/a	n/a	Reset Mailbox
H 18	Imported Borrow	C1980	IMPORTED BORROW	PRIME	Prime	Prime	n/a	n/a	Imported Borrow
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 8,127.00	Imported Borrow
H 19	Roadway Excavation	C1901	ROADWAY EXCAVATION	PRIME	Prime	Prime	n/a	n/a	Roadway Excavation
		C1910	GRADING	PRIME	Prime	Prime	n/a	n/a	Roadway Excavation
H 20	12" CMP Culvert	C6650	CORRUGATED METAL PIPE (CSP)	DBE	0	NO	n/a	n/a	12" CMP Culvert
H 21	24" CMP Culvert	C6650	CORRUGATED METAL PIPE (CSP)	DBE	0	NO	n/a	n/a	24" CMP Culvert
H 22	24" CMP Culvert- FES	C6651	CORRUGATED METAL PIPE (CSP)	DBE	0	NO	n/a	n/a	24" CMP Culvert- FES
H 23	Aggregate Base-Class 2	C2602	AGGREGATE BASE	PRIME	Prime	Prime	n/a	n/a	Aggregate Base-Class 2
		C0625	SAND & GRAVEL	DBE	4	NO	n/a	n/a	Aggregate Base-Class 2
		C1910	GRADING	PRIME	Prime	Prime	n/a	n/a	Aggregate Base-Class 2
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 4,870.40	Aggregate Base-Class 2
H 24	Shoulder Backing	C1910	GRADING	PRIME	Prime	Prime	n/a	n/a	Shoulder Backing
		C0625	SAND & GRAVEL	DBE	4	NO	n/a	n/a	Shoulder Backing
		C2602	AGGREGATE BASE	DBE	2	NO	n/a	n/a	Shoulder Backing
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 2,416.82	Shoulder Backing
H 25	Hot Mix Asphalt-Type A 3/4" Method	C3901	ASPHALT CONCRETE	PRIME	Prime	Prime	n/a	n/a	Hot Mix Asphalt-Type A 3/4" Method
		C0639	ASPHALT	DBE	4	NO	n/a	n/a	Hot Mix Asphalt-Type A 3/4" Method
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 19,652.40	Hot Mix Asphalt-Type A 3/4" Method
H 26	Metal Beam Guard Rail	C8320	METAL BEAM GUARD RAILING	DBE	1	NO	n/a	n/a	Metal Beam Guard Rail
H 27	Terminal End Section	C8321	METAL BEAM GUARD RAILING	DBE	0	NO	n/a	n/a	Terminal End Section
H 28	Rock Slope Protection	C7200	ROCK SLOPE PROTECTION	DBE	0	NO	n/a	n/a	Rock Slope Protection
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 180.00	Rock Slope Protection
H 29	Field Fence (type WM)	C8000	FENCING	DBE	3	NO	n/a	n/a	Field Fence (type WM)
H 30	Relocate Signs	C5620	ROADSIDE SIGN	DBE	1	NO	n/a	n/a	Relocate Signs
H 31	Roadside Signs	C5620	ROADSIDE SIGN	DBE	1	NO	n/a	n/a	Roadside Signs
H 32	Object Marker (Type K1)	C8201	OBJECT MARKER	DBE	0	NO	n/a	n/a	Object Marker (Type K1)
H 33	Object Marker (Type L1-NonReflective)	C8201	OBJECT MARKER	DBE	0	NO	n/a	n/a	Object Marker (Type L1-NonReflective)
H 34	Delineator (Class 1)	C8202	OBJECT MARKER	DBE	0	NO	n/a	n/a	Delineator (Class 1)
H 35	Thermoplastic Pavement Stripe	C8405	THERMOPLASTIC TRAFFIC STRIPE & MARKING	DBE	2	NO	n/a	n/a	Thermoplastic Pavement Stripe
H 36	Reflective Markers	C8406	PAINTED TRAFFIC STRIPE & MARKING	DBE	2	NO	n/a	n/a	Reflective Markers
H 37	Thermoplastic Pavement Markings	C8407	PAINTED TRAFFIC STRIPE & MARKING	DBE	0	NO	n/a	n/a	Thermoplastic Pavement Markings
Construction Contract Estimate Total = \$1,216,806.40				Qualifying DBE Amount Total = \$ 151,000.62					
Goal Setting Criteria: 1. Only estimated sub-contractable work (by bid item) is counted towards goal 2. Firms willing to work determined by District (2&0) identified willing to work in 3. Bid Item only applied towards goal if 10 or more DBEs are willing to work (show up in database search) 4. DBE Work Factor (%): 100% subcontractor is expected to do all work, 12% for material supplier, 10% for trucking. If Prime contractor is expected to perform all work (no subcontracting opportunities for bid item), then work factor is not applicable. 5. 60% "competition factor" applied to overall sum (cost) of eligible work. 6. Goal is rounded to nearest whole percentage.				Competition Factor = 60%					
				Adjusted DBE Amount = \$ 90,600.37					
				Contract Specific Goal (unrounded) = 7.45%					
				Contract Specific Goal (rounded) = 7.0%					

Contract Specific DBE Goal; Goal Setting Table

Project: Orangewood Vertical Curve Realignment Proj. No.: 237681
 Fed Proj No.: HSIPL 5908 (073)

Goal Calculations By: NC
 Date of Calculation: 10/30/2013

ENGINEER'S ESTIMATE		DBE- Contract Specific Goal Calculations							
Item No.	Item Description	Work Code Category			Number of DBE Firms	>10 Firms?	DBE Factor (%)	Qualifying Amount	Item Description
		Potential DBE Category for Each Item of Work	Prime or DBE?						
1	Mobilization	C1601	CLEARING & GRUBBING	PRIME	Prime	Prime	n/a	Mobilization	
2	Traffic Control	C1201	TRAFFIC CONTROL SYSTEM	DBE	30	YES	1.00	\$ 20,000.00	Traffic Control
3	Prepare Storm Water Pollution Prevention Plan	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Prepare Storm Water Pollution Prevention Plan
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Prepare Storm Water Pollution Prevention Plan
4	Rain Event Action Plan (set cost)	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Rain Event Action Plan (set cost)
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Rain Event Action Plan (set cost)
5	Storm Water Annual Report (set cost)	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Storm Water Annual Report (set cost)
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Storm Water Annual Report (set cost)
6	Storm Water Sampling and Analysis Day	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Storm Water Sampling and Analysis Day
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Storm Water Sampling and Analysis Day
7	Construction Site Management	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Construction Site Management
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Construction Site Management
8	Erosion Control Move-in/ Move-out	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Erosion Control Move-in/ Move-out
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Erosion Control Move-in/ Move-out
9	Temporary Construction Entrance (type 1)	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Temporary Construction Entrance (type 1)
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Temporary Construction Entrance (type 1)
10	Temporary Check Dam (type 2)	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Temporary Check Dam (type 2)
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Temporary Check Dam (type 2)
11	Temporary Silt Fence	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Temporary Silt Fence
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Temporary Silt Fence
12	Temporary Fiber Rolls	C2030	EROSION CONTROL	DBE	4	NO	n/a	n/a	Temporary Fiber Rolls
		C2066	TEMPORARY EROSION CONTROL	DBE	0	NO	n/a	n/a	Temporary Fiber Rolls
13	Erosion Control (hydroseed)	C2021	HYDROSEEDING	DBE	2	NO	n/a	n/a	Erosion Control (hydroseed)
14	Clearing, Grubbing	C1601	CLEARING & GRUBBING	DBE	36	YES	1.00	\$ 8,000.00	Clearing, Grubbing
15	Remove Fence	C8000	FENCING	DBE	3	NO	n/a	n/a	Remove Fence
16	Remove Asphalt Concrete Surfacing	C1522	RESET, ADJUST ROADWAY ITEMS	DBE	1	NO	n/a	n/a	Remove Asphalt Concrete Surfacing
17	Remove Culvert	C1523	RESET, ADJUST ROADWAY ITEMS	DBE	0	NO	n/a	n/a	Remove Culvert
18	Relocate Mailbox	C1524	RESET, ADJUST ROADWAY ITEMS	DBE	0	NO	n/a	n/a	Relocate Mailbox
19	Reinforced Concrete Pipe (18" DIA)	C6500	REINFORCED CONCRETE PIPE	DBE	0	NO	n/a	n/a	Reinforced Concrete Pipe (18" DIA)
20	Reinforced Concrete Pipe, Class III, 18"-FES	C6500	REINFORCED CONCRETE PIPE	DBE	0	NO	n/a	n/a	Reinforced Concrete Pipe, Class III, 18"-FES
21	Corrugated Metal Pipe (12" DIA)								
22	Corrugated Metal Pipe (10" DIA)								
23	F Rock Slope Protection (#75 Rock)	C7200	ROCK SLOPE PROTECTION	DBE	0	NO	n/a	n/a	Rock Slope Protection (#75 Rock)
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 165.00	Rock Slope Protection (#75 Rock)
24	F Small Rock Slope Protection	C7200	ROCK SLOPE PROTECTION	DBE	0	NO	n/a	n/a	Small Rock Slope Protection
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 160.00	Small Rock Slope Protection
25	Temporary Fence (type ESA)	C8001	TEMPORARY FENCING	DBE	0	NO	n/a	n/a	Temporary Fence (type ESA)
26	Import Borrow	C1970	EMBANKMENT CONSTRUCTION	PRIME	Prime	Prime	n/a	n/a	Import Borrow
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 2,300.00	Import Borrow
		C1980	IMPORTED BORROW	PRIME	Prime	Prime	n/a	n/a	Import Borrow
27	Remove/ Replace Chain link Fence	C1522	RESET, ADJUST ROADWAY ITEMS	DBE	1	NO	n/a	n/a	Remove/ Replace Chain link Fence
28	F Roadway Excavation	C1901	ROADWAY EXCAVATION	PRIME	Prime	Prime	n/a	n/a	Roadway Excavation
		C1910	GRADING	PRIME	Prime	Prime	n/a	n/a	Roadway Excavation
29	Aggregate Base-Class 2	C2602	AGGREGATE BASE	PRIME	Prime	Prime	n/a	n/a	Aggregate Base-Class 2
		C0625	SAND & GRAVEL	DBE	4	NO	n/a	n/a	Aggregate Base-Class 2
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 13,216.00	Aggregate Base-Class 2
30	Shoulder Backing	C1910	GRADING	PRIME	Prime	Prime	n/a	n/a	Shoulder Backing
		C0625	SAND & GRAVEL	DBE	4	NO	n/a	n/a	Shoulder Backing
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 1,470.00	Shoulder Backing
31	Hot Mix Asphalt-Type A 3/4" Method	C3901	ASPHALT CONCRETE	PRIME	Prime	Prime	n/a	n/a	Hot Mix Asphalt-Type A 3/4" Method
		C0639	ASPHALT	DBE	4	NO	n/a	n/a	Hot Mix Asphalt-Type A 3/4" Method
		C9774	TRUCKER	DBE	83	YES	0.10	\$ 13,680.00	Hot Mix Asphalt-Type A 3/4" Method
32	Metal Beam Guard Railing	C0683	GUARD RAILINGS & BARRIERS	DBE	4	NO	n/a	n/a	Metal Beam Guard Railing
		C8320	METAL BEAM GUARD RAILING	DBE	1	NO	n/a	n/a	Metal Beam Guard Railing
33	Terminal End Section	C0680	FENCING	DBE	5	NO	n/a	n/a	Terminal End Section
34	Fence (Type WM, Metal Post)	C0680	FENCING	DBE	5	NO	n/a	n/a	Fence (Type WM, Metal Post)
35	Gate, 10' (type WM)	C5620	ROADSIDE SIGN	DBE	1	NO	n/a	n/a	Gate, 10' (type WM)
36	Relocate Roadside Signs	C8201	OBJECT MARKER	DBE	0	NO	n/a	n/a	Relocate Roadside Signs
37	Object Marker (Type L1, Type P)	C8202	OBJECT MARKER	DBE	0	NO	n/a	n/a	Object Marker (Type L1, Type P)
38	Delineator (Type E, Class 1)	C8201	OBJECT MARKER	DBE	0	NO	n/a	n/a	Delineator (Type E, Class 1)
39	Thermoplastic Pavement Markings	C8405	THERMOPLASTIC TRAFFIC STRIPE & MARKING	DBE	2	NO	n/a	n/a	Thermoplastic Pavement Markings
40	Thermoplastic Traffic Stripe	C8405	THERMOPLASTIC TRAFFIC STRIPE & MARKING	DBE	2	NO	n/a	n/a	Thermoplastic Traffic Stripe
41	Retroreflective Reflective Markers	C0685	PAVEMENT MARKERS	DBE	1	NO	n/a	n/a	Retroreflective Reflective Markers
Construction Contract Estimate Total = \$601,801.75				Qualifying DBE Amount Total = \$ 58,991.00					
Goal Setting Criteria: 1. Only estimated sub-contractable work (by bid item) is counted towards goal 2. Firms willing to work determined by District (2&0) identified willing to work in. 3. Bid Item only applied towards goal if 10 or more DBEs are willing to work (show up in database search) 4. Work Factor (%): 100% subcontractor is expected to do all work, 12% for material supplier, 10% for trucking. If Prime contractor is expected to perform all work (no subcontracting opportunities for bid item), then work factor is not applicable. 5. 60% "competition factor" applied to overall sum (cost) of billable work. 6. Goal is rounded to nearest whole percentage.				Competition Factor = 60%					
				Adjusted DBE Amount = \$ 35,394.60					
				Contract Specific Goal (unrounded) = 5.88%					
				Contract Specific Goal (rounded) = 6.0%					



TEHAMA COUNTY PUBLIC WORKS

9380 SAN BENITO AVENUE, GERBER, CA 96035

P.: (530) 385-1462 F: (530) 385-1293

[HTTP://WWW.TEHAMACOUNTYPUBLICWORKS.CA.GOV/](http://www.tehamacountypublicworks.ca.gov/)

ADDENDUM #1

San Benito Curve Realignment Project
San Benito Avenue, 1.5 Miles South of Geber, Tehama County, California

COUNTY PROJECT NUMBER: 236681
FEDERAL PROJECT NUMBER: HRRRL 5908 (074)

- Addenda Issuance Date: March 27, 2014
- Bid Submission Date/Time: April 3, 2014, 2:00 PM
- Bid Opening Date/Time: April 3, 2014, 4:00 PM

ADDENDUM #1; ITEM A:

Refer to the "Notice to Bidders" of the Bid Book. Attention is directed to the section titled "FEDERAL AND CALIFORNIA PREVAILING WAGE REQUIREMENTS." Bidders are to be advised that Federal wage rates have not changed since project advertisement on 3/7/2014.

In accordance with 29 CFR, Section 1.6(c) (3), the federal wage rates in General Decision Number: CA140009 03/07/2014 CA9 must be referenced for this contract.

ADDENDUM #1; ITEM B:

Refer to plan sheet CS-2.

Expanded cross sections for stations 8+50 through 18+00 are provided to assist with material quantity take-offs. See attached Exhibit 1B.

CONFIRMATION OF ADDENDA RECEIPT

Be sure to acknowledge your receipt of this addendum on the Bid Signature Page to remain as a responsive bidder.

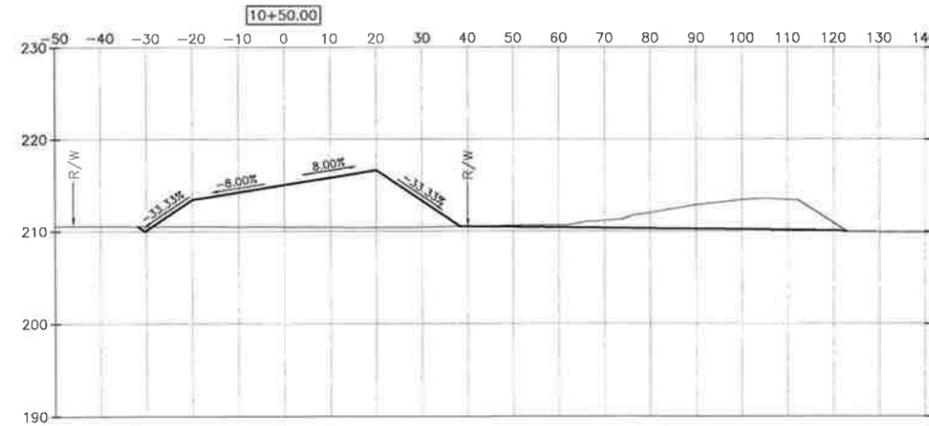
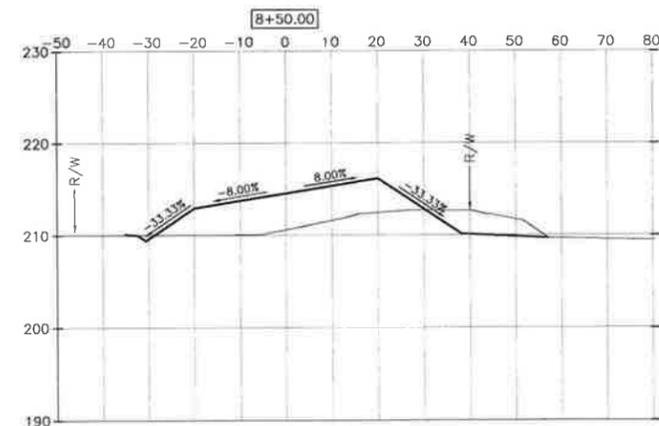
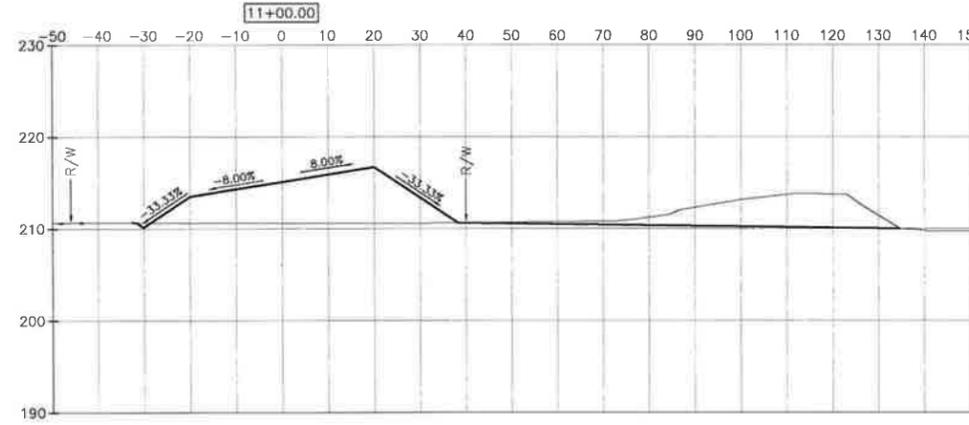
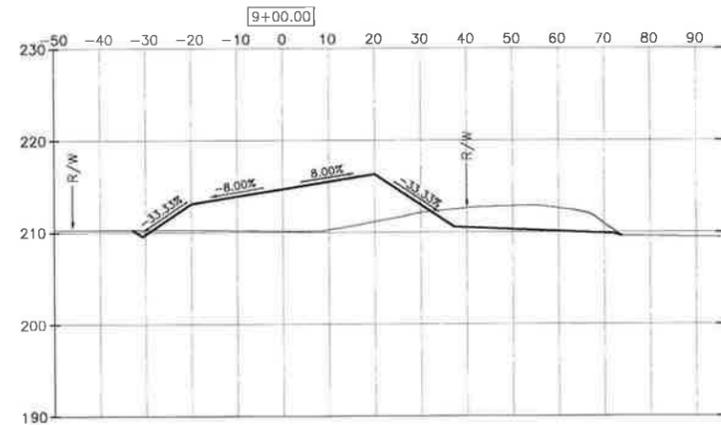
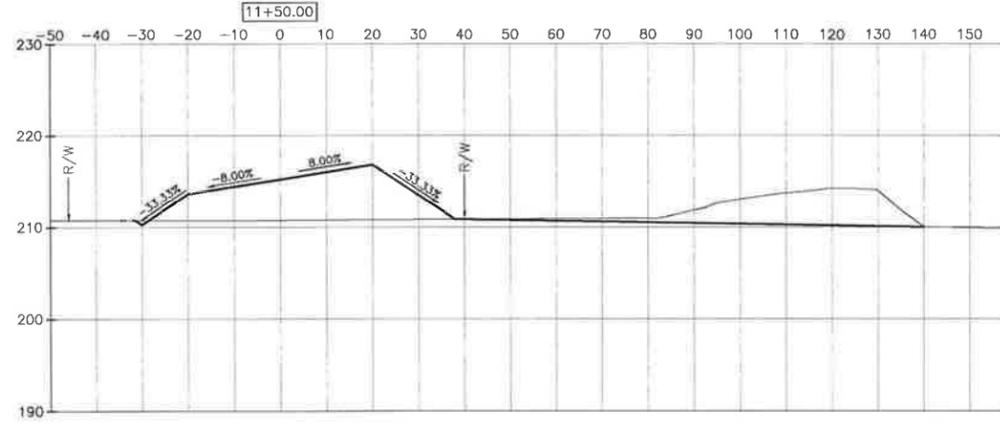
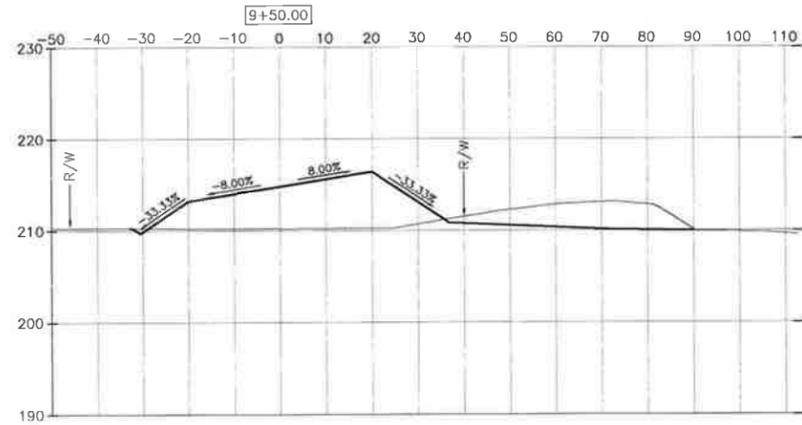
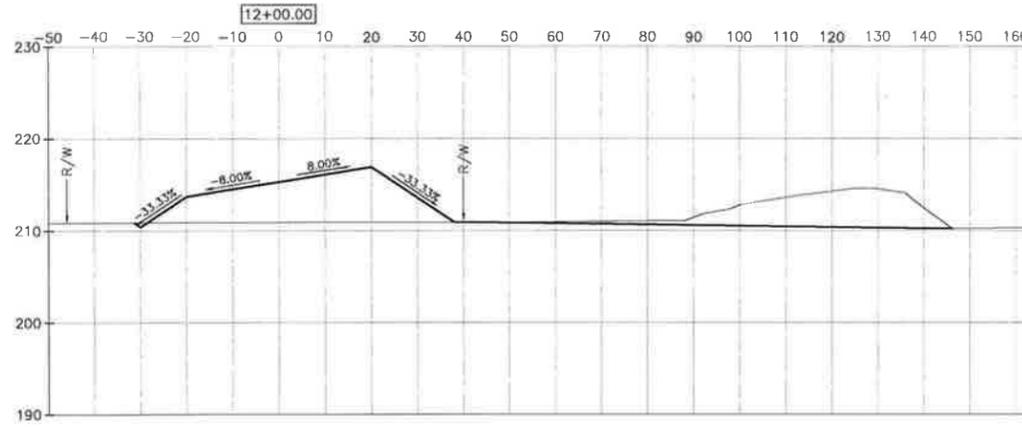
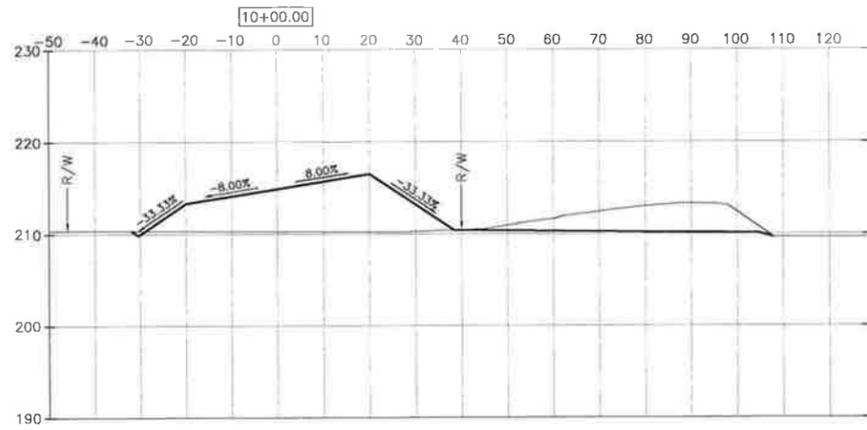
Tehama County Public Works

Signature: _____

Name: Tim Wood, PE, PLS

Title: Deputy Director of Public Works

Date: 3/27/14.



BY:		DATE:	
REVISION:			
No.			

TEHAMA COUNTY
PUBLIC WORKS



HORIZ:	1:20
VERT:	1:10
DRAWN BY:	NDC
DATE:	9/25/2013
CHECKED BY:	KR
DATE:	3/26/2014

SAN BENITO AVE.
CURVE REALIGNMENT
CROSS SECTIONS

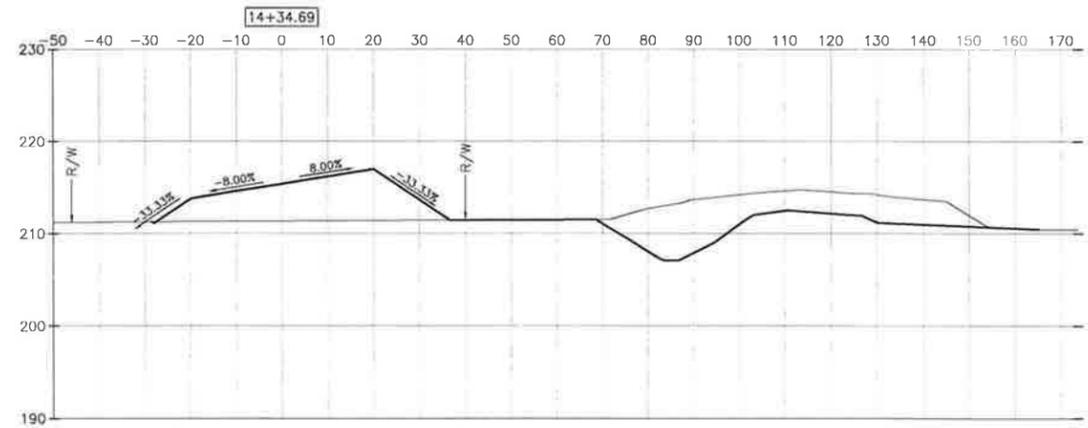
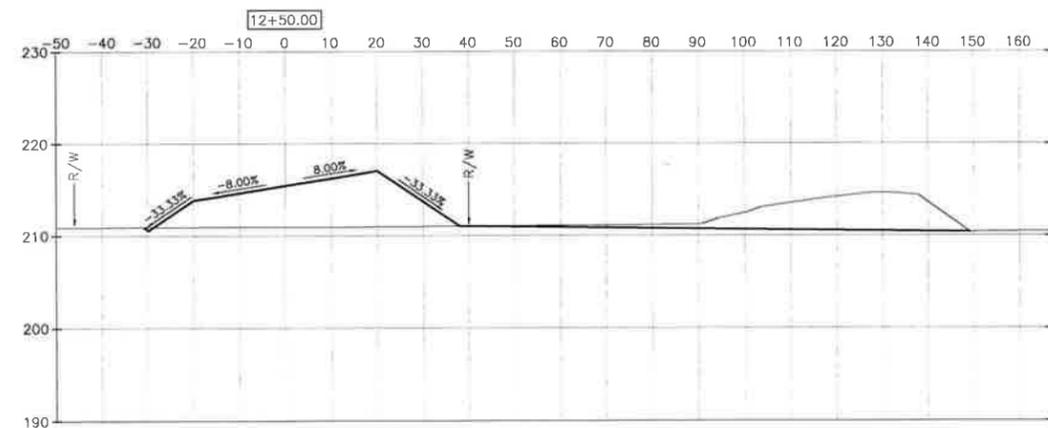
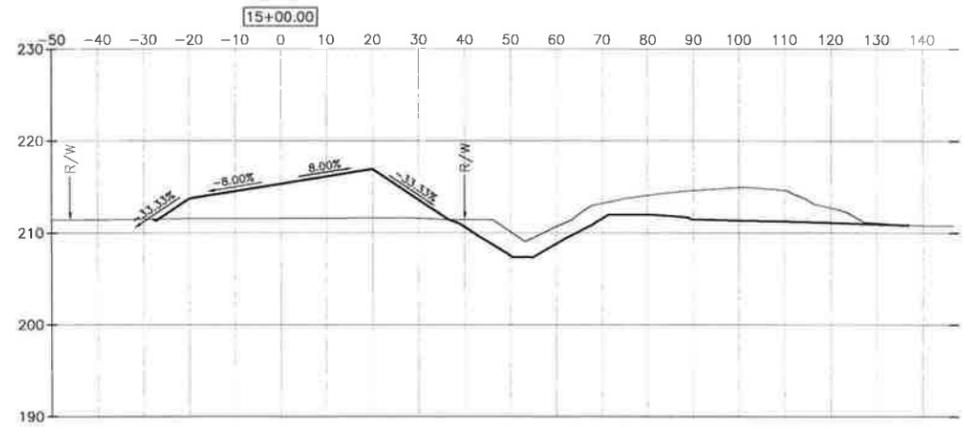
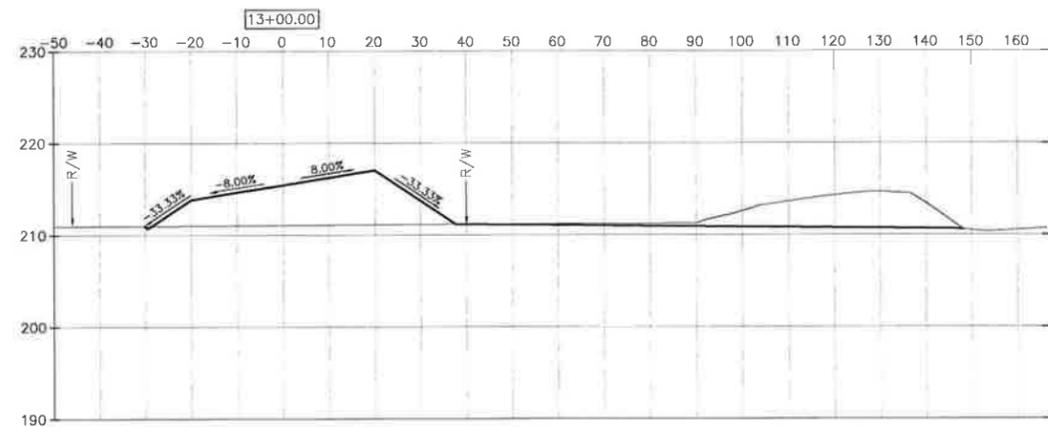
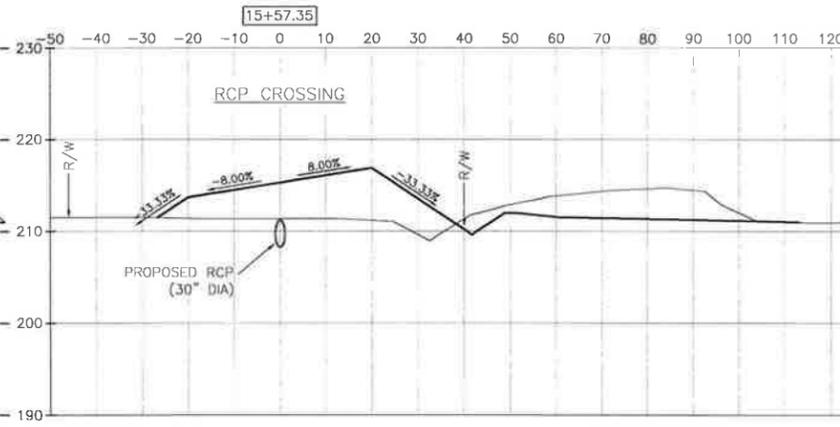
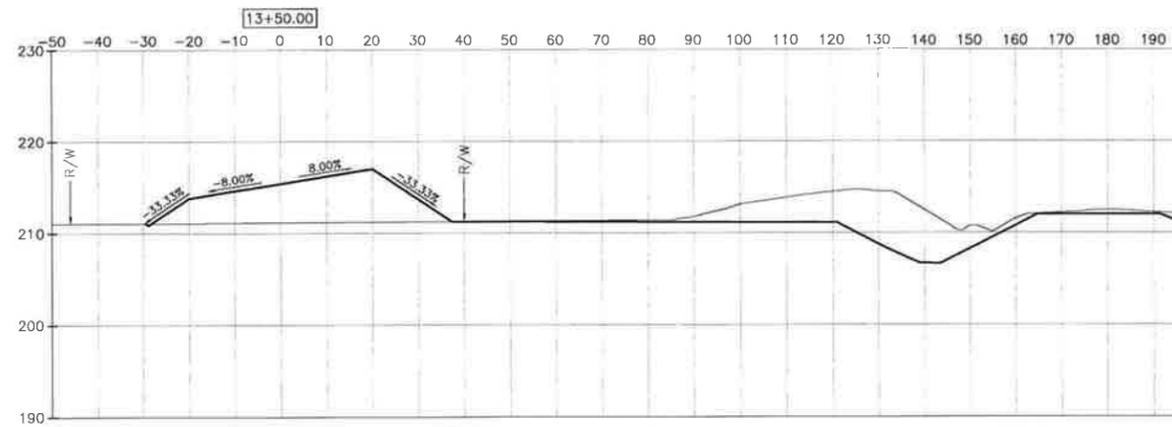
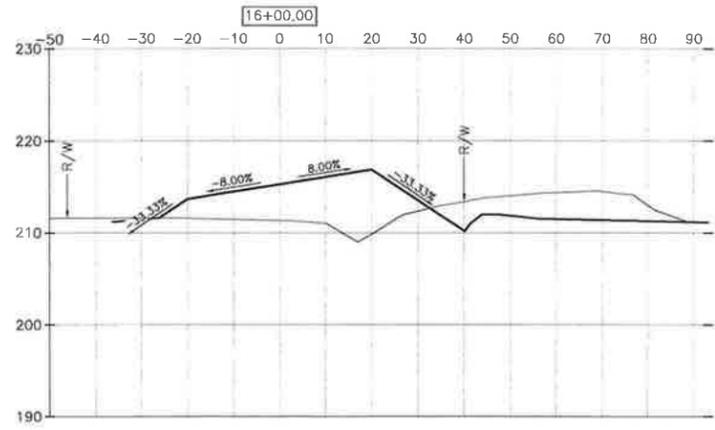
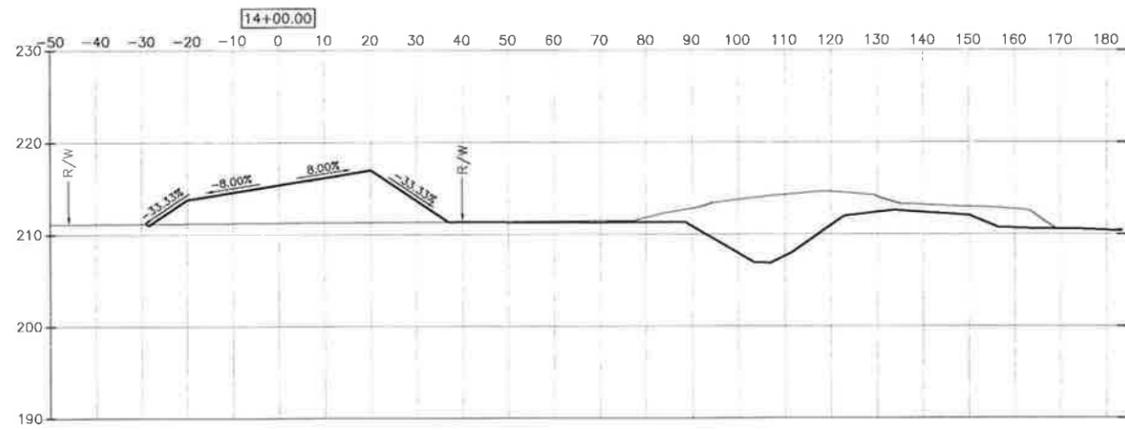
PROJECT NO.:
2366B1

SHEET NO.	PAGE NO.
CS-	1
	3

EXHIBIT 1B

INFORMATIONAL ONLY

EXPANDED CROSS SECTION VIEWS
STA 8+50 TO 18+00
REFER TO PLAN SHEET CS-2



DATE:					
BY:					
REVISION:					
No.					

TEHAMA COUNTY
PUBLIC WORKS

9380 San Benito Ave.
Gerber, Ca 96035
(530) 388-1462



HORIZ:	1:20
VERT:	1:10
DRAWN BY:	NDC
DATE:	9/25/2013
CHECKED BY:	KR
DATE:	3/26/2014

SAN BENITO AVE.
CURVE REALIGNMENT
CROSS SECTIONS

EXHIBIT 1B
INFORMATIONAL ONLY
EXPANDED CROSS SECTION VIEWS
STA 8+50 TO 18+00
REFER TO PLAN SHEET CS-2

PROJECT NO.:	236681
SHEET NO.	PAGE NO.
CS-	2/3

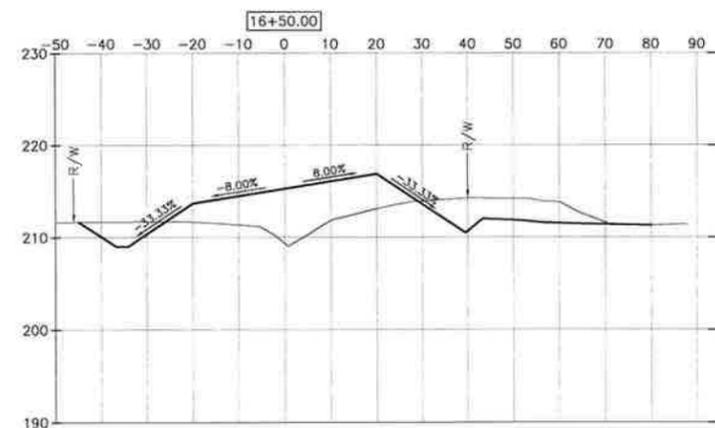
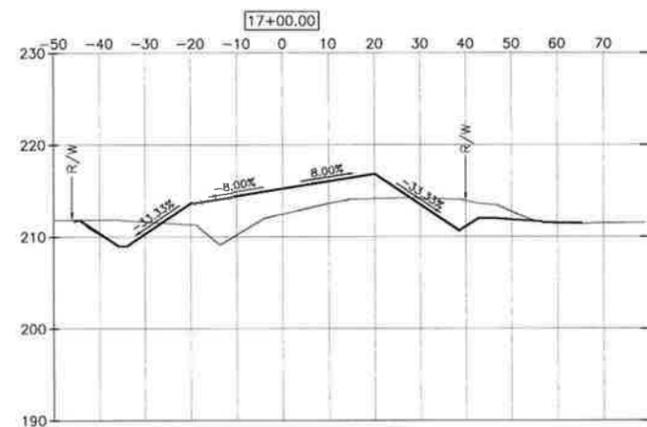
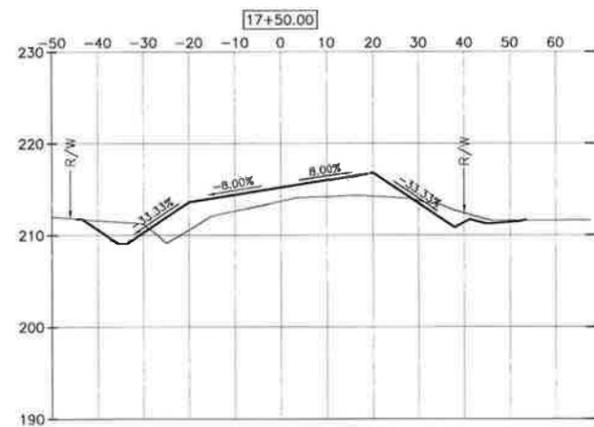
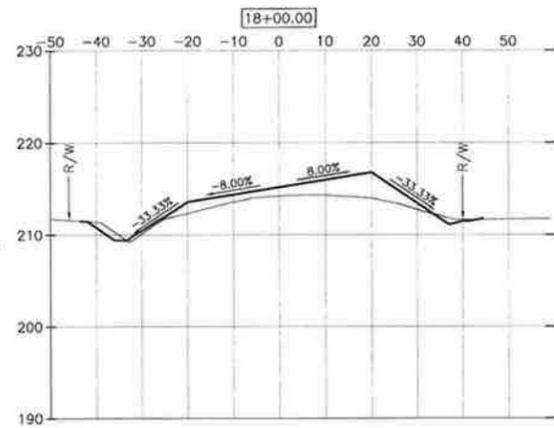


EXHIBIT 1B
 INFORMATIONAL ONLY
 EXPANDED CROSS SECTION VIEWS
 STA 8+50 TO 18+00
 REFER TO PLAN SHEET CS-2

BY:	DATE:
REVISION:	
No.	

No.	
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**TEHAMA COUNTY
 PUBLIC WORKS**

9380 San Benito Ave.
 Corcoran, Ca 96035
 (530) 385-1462

HORIZ:	1:20
VERT:	1:10
DRAWN BY:	NDC
DATE:	3/26/2014
CHECKED BY:	KR
DATE:	3/26/2014

**SAN BENITO AVE.
 CURVE REALIGNMENT
 CROSS SECTIONS**

PROJECT NO.:
 236681

SHEET NO. PAGE NO.

CS- 3
 3

**County of Tehama
Department of Public Works**

Non-Mandatory Pre-Bid Meeting

For Road Improvement Projects:

**San Benito Curve
Realignment**

Federal-Aid Project #: HRRRL 5908 (074)
County Project #: 236681

**South/Hall and Hoag/Hall
Intersection Improvements**

Federal-Aid Project #: HSIP 5908 (079) and
HSIP 5908 (080)
County Project #: 235991 and 204891

**Orangewood Vertical Curve
Realignment**

Federal-Aid Project #: HSIPL 5908(073)
County Project #: 237681

AGENDA

March 20, 2014; 10:00AM

I. Introductions:

- A. Tehama County Personnel
- B. All attendees please sign-in
- C. Confirm contact info for addendums

II. General Information:

A. All Bids are due on or before April 3, 2014 at times indicate below:

- ✓ San Benito Curve Realignment Project: 2:00PM
- ✓ South/Hall and Hoag/Hall Intersection Improvement Projects: 3:00PM
- ✓ Orangewood Vertical Curve Realignment Project: 4:00PM

B. Bids for all projects will be open at 4:00PM; April 3, 2014

C. All projects utilize Caltrans 2010 Standard Specifications and Plans

D. All projects are Federally Funded

E. Submit the entire Bid Book at time of bid!!! If you need separate forms- copy and replace. For additional forms, staple to appropriate page.

F. Submit a complete List of Subcontractors at the time of bid. See Special Provisions. No partial submittal or late submittal!

G. Flagger Costs- 100% paid by Contractor- not shared

H. BMP Maintenance- 100% by Contractor

I. A SWPPP is required for all projects. County will not pay for BMPs not used in the project

J. Job site posters are required at the start of construction

K. Contractor is responsible for 811 Underground Services Alert

L. Compliance with Tehama County Air Quality Fugitive Dust requirements responsibility of contractor

M. County will conduct quality control testing utilizing material testing consultant

N. County will provide construction staking

County of Tehama
Department of Public Works

III. Disadvantage Business Enterprise (DBE):

- A. Each project has a DBE Goal (See project Sections below)
- B. How DBE goals are determined? See Section 2.A-2.c of the Special Provisions
- C. DBE and GFE Evaluations
 - 1. CFR 49, part 26, subpart 26.53, and Appendix A (Handout)
 - 2. Items to remember....See CFR and/or specifications for details
 - a) Certified firms
 - b) Descriptions of work and bid items (describe partial work)
 - c) List out work typically subcontracted- is there work made available?
 - d) Amount of work committed reasonable?
 - e) Quotes from DBEs and other subs- to clarify work scope and cost.
 - f) Range of solicitation? Document these solicitations. Show that *honestly* tried to solicit and involve DBE subs.
- D. DBE Commitment Exhibit 15-G and GFE Exhibit 15-H are due no later than 4 business days after bid opening. (Wednesday, April 9, 2014)

IV. Project Specific Information

A. San Benito Project

- 1. Addendum 1 (**not issued yet**)
 - a) Federal Wage Rates
- 2. DBE Contract goal: 8%
- 3. Number of working days: 35
- 4. Proposed Notice to Proceed: 7/1/2014
- 5. Complete road closure- two contiguous weeks permitted, Detour paid as Traffic Control
- 6. Utilities - Contractor is responsible for 811 USA
 - a) TV Cable to be abandoned
 - b) All other utilities have been relocated

B. South/Hall and Hoag/Hall Project

- 1. Addendum 1 (**not issued yet**)
 - a) Federal Wage Rates
- 2. DBE Contract goal 7% Combined
- 3. Number of working days: 45
- 4. Proposed Notice to Proceed: 5/9/2014
- 5. Bids will be compared on the basis of the total lowest bid for both projects
- 6. One SWPPP for both projects; county will request two WDIDs from RWQCB
- 7. All utilities have been relocated

C. Oranewood Project

- 1. Addendum 1(**not issued yet**)
 - a) Federal Wage Rates
 - b) Bonded Fiber Matrix will not be used on project as referenced on Plan Sheet EC-1
 - c) Add Septic System Modification to project
 - d) Bid Item list to be renumbered to fix sequential error
- 2. DBE Contract goal 6%
- 3. Number of working days: 45
- 4. Proposed Notice to Proceed: 6/2/2014

County of Tehama
Department of Public Works

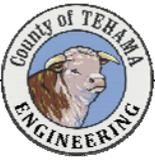
- (OVER)
5. Complete road closure- two contiguous weeks permitted, Detour paid as Traffic Control
 6. Utilities (Contractor is responsible for 811 USA)
 - a) Adjacent leach field adjustment
 - b) All other utilities have been relocated

V. Handouts

- A. Plan Holder's List
- B. CFR 49, part 26, subpart 26.53, and Appendix A

VI. Questions

- A. Final Questions?
- B. Post meeting questions can be directed to: Tehama County Public Works, Engineering Division Kevin Rosser: 530.385.1462 x3051 or Noel Carvalho: 530.385.1462 x3031



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San Benito Curve Realignment Project

Federal-Aid Project #: HRRRL 5908 (074)

County Project #: 236681

South/Hall and Hoag/Hall Intersection Improvement Projects

Federal-Aid Project #: HSIP 5908 (079) and HSIP

5908 (080)

County Project #: 235991 and 204891

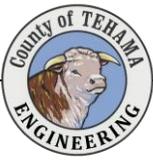
Orangewood Vertical Curve Realignment Project

Federal-Aid Project #: HSIPL 5908(073)

County Project #: 237681

Questions and Answers From the March 20, 2014 Non-Mandatory Pre-Bid Meeting

1. Will the pre-bid meeting minutes be available for review?
Yes. Meeting minutes will be available at:
<http://www.tehamacountypublicworks.ca.gov/Engineering/projects.htm>
2. Can the County provide it's DBE goal setting methodology for each project?
Yes. DBE goal setting tables for each project will be available at:
<http://www.tehamacountypublicworks.ca.gov/Engineering/projects.htm>
3. Can bid opening times be changed to spread out two hours or one a day?
No. After much discussion, it was decided to maintain the current opening schedule.
4. Can earthwork quantities for San Benito be reviewed and addition information provided?
Yes. Quantities will remain the same. Addendum# 1 provides expanded cross sections to assist with material quantity take-offs.
5. Hall & Hoag Cross Sections do not extend through to the existing ground on Dale Road.
Additional cross sections of Dale Road are provided in Addendum# 1.
6. Orchard trees to be removed on Orangewood Road are not clearly visible on the plans.
Addendum# 1 included an exhibit to clarify which trees are to be removed.



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San Benito Curve Realignment Project

Federal-Aid Project #: HRRRL 5908 (074)
County Project #: 236681

South/Hall and Hoag/Hall Intersection Improvement Projects

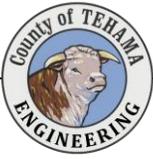
Federal-Aid Project #: HSIP 5908 (079) and HSIP
5908 (080)
County Project #: 235991 and 204891

Orangewood Vertical Curve Realignment Project

Federal-Aid Project #: HSIPL 5908(073)
County Project #: 237681

Comments, Questions and Answers From the March 20, 2014 Non-Mandatory Pre-Bid Meeting (Updated March 31, 2014)

1. Will the pre-bid meeting minutes be available for review?
Yes. Meeting minutes will be available at:
<http://www.tehamacountypublicworks.ca.gov/Engineering/projects.htm>
2. Can the County provide it's DBE goal setting methodology for each project?
Yes. DBE goal setting tables for each project will be available at:
<http://www.tehamacountypublicworks.ca.gov/Engineering/projects.htm>
3. Can bid opening times be changed to spread out two hours or one a day?
No. After much discussion, it was decided to maintain the current opening schedule.
4. Can earthwork quantities for San Benito be reviewed and addition information provided?
Yes. Quantities will remain the same. Addendum# 1 provides expanded cross sections to assist with material quantity take-offs.
5. Hall & Hoag Cross Sections do not extend through to the existing ground on Dale Road.
Additional cross sections of Dale Road are provided in Addendum# 1.
6. Orchard trees to be removed on Orangewood Road are not clearly visible on the plans.
Addendum# 1 included an exhibit to clarify which trees are to be removed.
7. The bid item list for Orangewood has a numbering error. There are duplicate item numbers, specifically items 19-22.
Addendum# 2 included an exhibit to correct the sequential error and replace pages B-3 and B-4.
8. Question regarding the bridge over the channel on the Orangewood project. Specifically, will the contractor be able to take a loaded piece of equipment across the bridge? For example, a scraper. Or will the contractor have to use trucks to move the material across the bridge. If a loaded piece of equipment cannot be used then what is the weight limit for the bridge to determine what type of truck we can use?



TEHAMA COUNTY PUBLIC WORKS

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Addendum# 2 included information advising contractors that the bridge that crosses the Tehama Colusa Canal on Orangewood Rd is rated for a Purple Overload permit condition for trucks. The maximum rating for earthmovers is 35,600 lbs per axle.

9. Question regarding Section 19.D of the Special Provision on Page 87/109 of the Orangewood project. Under 19.D-1, Number 6 of the 5th paragraph says we are to "wash the material so that the imported borrow complies with the sand equivalent requirements". I assume that the county does not expect us to wash the material as a permit to wash material may be time consuming and is not necessary. Does the county anticipate washing the material?

Addendum# 2 Deletes item 6 from the list in the 5th paragraph of Section 19.D-1 Materials.

Washing imported material is not a part of contract.

Non-Mandatory Pre-Bid Meeting
San Benito Avenue, South/Hall & Hoag/Hall, Orangewood
March 20, 2014; 10:00 AM

II. General Information

- A. Bids are due on or before April 3, 2014 at the following times:
- San Benito Curve Realignment: 2:00 PM
 - South/Hall & Hoag/Hall Intersection Improvement Projects: 3:00 PM
 - Orangewood Vertical Curve Realignment: 4:00 PM
- B. Bids for all 3 projects will be opened publicly April 3, 2014 at 4:00 PM
- D. All projects funded through Safety Funds (HSIP & HRRR)
- E. Bid books must be submitted bound, as purchased. Addenda will instruct where to staple pages into book.
- F. Complete subcontractor list required at time of bid.
- L. Fugitive Dust Permit required; contractor's responsibility to obtain.

III. DBE

Kevin Rosser is point of contact for DBE information.

- Due to Caltrans requirements (based on Engineers estimate) each project has its own DBE attainment goal. Information on the attainment process is available upon request.
- DBE firms must be certified (and maintain certification)
- Break out work items and provide adequate description in advertisements.
- Provide documentation with Good Faith Effort (GFE) regarding contractor solicitation/advertisement
- GFE's will be reviewed by Caltrans HQ
- Caltrans requires County Staff to contact DBE/GFE information submitted
- DBE and GFE documentation due no later than 4:00 PM, 4 days after bid opening
- DBE Evaluation spreadsheet will be made available on Public Works website

Comment from attendees:

Difficult (estimating/resource planning) with all 3 projects bidding the same day. For future projects bidding on 3 consecutive days or separated by a few hours (in the afternoon) would be preferred.

No adjustment to bid openings will be made for these projects

DBE goal setting tables will be posted on the website

IV. Project Specific Information

A. San Benito Avenue (superelevating; larger radius)

- Road will be closed for 2 weeks: (Detour and advanced notification signage to be paid as traffic control item)
- Addendum #1 to be issued for Federal Wage Rates
- County to retain grindings, stockpile @ Gerber yard (2.3 miles from project site)
 - See section 15B – Remove pavement
- Does County have import/borrow site? No, must come from SMARA approved site.
- Abandoned TV cable to be removed by Contractor
- Gas line being permanently relocated (separate addendum to be issued)
- Additional cross sections will be provided to assist with quantity take-offs

B. South/Hall and Hoag/Hall

- Addendum #1 to be issued for Federal Wage Rates
- Bids will be evaluated based the lowest bid of the two projects combined. For funding purposes, project is considered 2 separate projects.

C. Orangewood (Walnut @ Tehama Colusa Canal)

- Material slated to be removed from canal embankment. Agreement with Tehama Colusa Canal for 100% of fill from location. Material testing conducted by third party.
- Addendum #1 to be issued for Federal Wage Rates
- Additional addendum information
 - Bonded Fiber Matrix to be removed from legend on sheet EC-1
 - Per Right of Way agreement, leach line for septic system to be fixed. Design will be provided. May be a change order.
 - Sequential numbering issue on bid item list to be corrected. Bid items remain unchanged. Bidders should staple into plan set.
- Orangewood Road to be closed at Walnut, with a detour
- Kevin Rosser to provide information on tree removal in Right of Way
- **An informational supplement to Plan sheet P-2 will be provided to clearly identify existing orchard trees to be removed under “Clearing and Grubbing.”**

**County of Tehama
Department of Public Works**

**Non-Mandatory
Pre-Bid Meeting
FOR**

**San Benito Curve
Realignment Project**
Federal-Aid Project #: HRRRL 5908 (074)
County Project #: 236681

**South/Hall and Hoag/Hall Intersection
Improvement Projects**
Federal-Aid Project #: HSIP 5908 (079) and HSIP 5908 (080)
County Project #: 235991 and 204891

**Orangewood Vertical Curve
Realignment Project**
Federal-Aid Project #: HSIPL 5908(073)
County Project #: 237681

March 20, 10:00 AM
SIGN IN SHEET

NAME	COMPANY	PHONE NO.	FAX NO.
STACY DUTTA	J.F. Shea	530-246-4292	530-246-9945
RBD HANSDIN	J.F. Shea	530-246-4292	530-246-9945
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WENDEE	WENDEE CONSTRUCTION INC	530 824 2022	824 8811
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Steve Silva	Knife River Constr.	530-891-6555	530-894-6220
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KEVIN MARLE	TRAV	530-385-1462	530-385-1293
KEVIN ROSSER	TRAV	"	"