

TECHNICAL RESOURCE LIST										Review of Industry Concerns		
UPDATED 01-30-23		TECHNICAL RESOURCES					STAKEHOLDER (Include in correspondence with Technical Resource)		Questions? E-mail: ODOT SPECIFICATIONS	Concern Resolution if both agree		Concern Resolution
Section	Section Title	Primary Responsible Unit	Resource Position	Resource Name	Phone Number	Measurement and Payment Resource	Stakeholder Position	Stakeholder Name	Remarks	Construction and Materials Engineer	Discipline Section Manager	Chief Engineer
For specification sections not listed, contact ODOT Specifications												
00110	Organization, Conventions, Abbreviations, and Definitions	Project Letting	Specifications Engineer *	Dan Anderson	(503) 986-3777	N/A			* Specifications Engineer before Award. Contract Administration Engineer after Award.	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00120	Bidding Requirements and Procedures	Project Letting	Specifications Engineer *	Dan Anderson	(503) 986-3777	N/A			* Specifications Engineer before Award. Contract Administration Engineer after Award.	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00130	Award and Execution of Contract	Project Letting	Specifications Engineer *	Dan Anderson	(503) 986-3777	N/A			* Specifications Engineer before Award. Contract Administration Engineer after Award.	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00140	Scope of Work	Project Letting	Specifications Engineer *	Dan Anderson	(503) 986-3777	N/A			* Specifications Engineer before Award. Contract Administration Engineer after Award.	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00150	Control of Work	Project Letting	Specifications Engineer *	Dan Anderson	(503) 986-3777	N/A			* Specifications Engineer before Award. Contract Administration Engineer after Award.	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00160	Source of Materials	Project Letting	Specifications Engineer *	Dan Anderson	(503) 986-3777	N/A			* Specifications Engineer before Award. Contract Administration Engineer after Award.	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00165	Quality of Materials	Project Letting	Specifications Engineer *	Dan Anderson	(503) 986-3777	N/A	Quality Assurance Engineer	Larry Ilg	* Specifications Engineer before Award. Construction QA Engineer after Award.	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00170	Legal Relations and Responsibilities	Project Letting	Specifications Engineer *	Dan Anderson	(503) 986-3777	N/A			* Specifications Engineer before Award. Contract Administration Engineer after Award.	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00180	Prosecution and Progress	Project Letting	Specifications Engineer *	Dan Anderson	(503) 986-3777	N/A			* Specifications Engineer before Award. Contract Administration Engineer after Award.	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00190	Measurement of Pay Quantities	Project Letting	Specifications Engineer *	Dan Anderson	(503) 986-3777	N/A	Contract Administration Engineer	Measurement Payment	* Specifications Engineer before Award. Contract Administration Engineer after Award.	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00195	Payment	Project Letting	Specifications Engineer *	Dan Anderson	(503) 986-3777	N/A	Contract Administration Engineer	Measurement Payment	* Specifications Engineer before Award. Contract Administration Engineer after Award.	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00196	Payment for Extra Work	Project Letting	Specifications Engineer *	Dan Anderson	(503) 986-3777	N/A			* Specifications Engineer before Award. Contract Administration Engineer after Award.	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00197	Payment for Force Account Work	Project Letting	Specifications Engineer *	Dan Anderson	(503) 986-3777	N/A			* Specifications Engineer before Award. Contract Administration Engineer after Award.	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00199	Disagreements, Protests and Claims	Project Letting	Specifications Engineer *	Dan Anderson	(503) 986-3777	N/A			* Specifications Engineer before Award. Contract Administration Engineer after Award.	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00205	Field Laboratory, Weighhouse, Etc.	Quality Assurance	Quality Assurance Engineer	Larry Ilg	(503) 986-3072	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00210	Mobilization	Contract Administration	Contract Administration Engineer	Measurement Payment	(503) 986-3012	N/A				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00220	Accommodations for Public Traffic	Traffic Standards	State Traffic Work Zone Engineer	Justin King	(503) 986-3584	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00221	Common Provisions for Work Zone Traffic Control	Traffic Standards	State Traffic Work Zone Engineer	Justin King	(503) 986-3584	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00222	Temporary Traffic Control Signs	Traffic Standards	State Traffic Work Zone Engineer	Justin King	(503) 986-3584	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00223	Work Zone Traffic Control Labor and Vehicles	Traffic Standards	State Traffic Work Zone Engineer	Justin King	(503) 986-3584	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00224	Temporary Traffic Channelizing Devices	Traffic Standards	State Traffic Work Zone Engineer	Justin King	(503) 986-3584	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00225	Temporary Pavement Marking	Traffic Standards	State Traffic Work Zone Engineer	Justin King	(503) 986-3584	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00226	Temporary Roadside Barriers and Impact Attenuators	Traffic Standards	State Traffic Work Zone Engineer	Justin King	(503) 986-3584	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00227	Temporary Traffic Signals and Illumination	Traffic Standards	State Traffic Work Zone Engineer	Justin King	(503) 986-3584	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00228	Temporary Pedestrian and Bicyclist Routing	Traffic Standards	State Traffic Work Zone Engineer	Justin King	(503) 986-3584	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00229	Smart Work Zone Systems	Traffic Standards	State Traffic Work Zone Engineer	Justin King	(503) 986-3584	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00230	Temporary Roadbed and Surfacing	Geotechnical Engineering	Engineering Geology Program Lead	Curran Mohney	(503) 986-3490	Measurement Payment	State Traffic Work Zone Engineer	Justin King	Stand-Alone Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
						Measurement Payment	Pavement Design Engineer	Paul Burch				
						Measurement Payment	Engineering Geology Program Lead	Curran Mohney				
00231	Temporary Access Road	Geotechnical Engineering	State Geotechnical Engineer	Susan Ortiz	(503) 986-3377	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
00235	Agency Provided Material Sources	Geotechnical Engineering and Engineering Geology	Material Source Program Leader	Curtis Ehlers	(541)388-6093	Measurement Payment	Engineering Geology Program Lead	Curran Mohney	Stand-Alone Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
00236	Agency Provided Disposal Sites	Geotechnical Engineering and Engineering Geology	Material Source Program Leader	Curtis Ehlers	(541)388-6093	Measurement Payment	Engineering Geology Program Lead	Curran Mohney	Stand-Alone Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
00237	Agency Provided Staging Areas	Geotechnical Engineering and Engineering Geology	Material Source Program Leader	Curtis Ehlers	(541)388-6093	Measurement Payment	Engineering Geology Program Lead	Curran Mohney	Stand-Alone Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
00240	Temporary Drainage Facilities	Hydraulic Engineering	Senior Stormwater Hydraulic Engineer	Lu Saechao	(503) 986-3365	Measurement Payment				Justin Moderie	Paul Wirfs	Mike Kimlinger
00245	Temporary Water Management	Hydraulic Engineering	Senior Culvert Maintenance Hydraulic Engineer	Wade Holaday	(503) 986-4046	Measurement Payment	Aquatics Biology Program Leader	Tom Loynes	Stand-Alone Special Provision	Justin Moderie	Paul Wirfs	Mike Kimlinger
00250	Diversion Bridges (Contractor Provided)	Bridge Engineering	Steel Standards Engineer	Alex Lim	(971) 283-5518	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Ray Bottenberg	Mike Kimlinger
00251	Agency Provided Temporary Bridges	Bridge Engineering	Steel Standards Engineer	Alex Lim	(971) 283-5518	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Ray Bottenberg	Mike Kimlinger
00252	Temporary Work Bridges	Bridge Engineering	Steel Standards Engineer	Alex Lim	(971) 283-5518	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Ray Bottenberg	Mike Kimlinger

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UPDATED 01-30-23		TECHNICAL RESOURCES					STAKEHOLDER (Include in correspondence with Technical Resource)		Questions? E-mail: ODOT SPECIFICATIONS	Concern Resolution if both agree		Concern Resolution
Section	Section Title	Primary Responsible Unit	Resource Position	Resource Name	Phone Number	Measurement and Payment Resource	Stakeholder Position	Stakeholder Name	Remarks	Construction and Materials Engineer	Discipline Section Manager	Chief Engineer
00253	Temporary Work Access and Conainmentment	Bridge Engineering	Sturctural Designer	Bjorn Miller	(503) 986-7192	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00255	Temporary Bridge Jacking	Bridge Engineering	Sturctural Designer	Bjorn Miller	(503) 986-7193	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00256	Temporary Retaining Walls	Geotechnical Engineering	Retaining Wall Engineer	Sophie Brown	(503) 986-3778	Measurement Payment			Stand-Along Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
00270	Temporary Fences	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00280	Erosion and Sediment Control	Environmental	Roadside Development and Erosion Control Program Coord.	Bob Marshall	(503) 986-3512	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00290.00	Scope	Environmental	Environmental and Cultural Resources Unit Manager	John Raasch	(503) 986-3370	Measurement Pavment	State Environmental Eng. & Policy Manager	Rod Thompson	For Areas Not Listed	Justin Moderie	John Raasch	Mike Kimlinger
00290.10	Staging and Disposal Sites	Geotechnical Engineering and Engineering Geology	Material Source Program Leader	Curtis Ehlers	(541)388-6093	Measurement Payment	Engineering Geology Program Lead	Curran Mohney		Justin Moderie	John Raasch	Mike Kimlinger
00290.11	Water Conservation	Geotechnical Engineering	ODOT NOAA Liaison	Tom Loynes	(503) 986-3742	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00290.20	Waste, Hazardous Waste, & Hazardous Substances	Geotechnical Engineering	Hazardous Material Program Lead	Shawn Rapp	(503) 551-7976	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00290.29	Health and Safety	Geotechnical Engineering	Hazardous Material Program Lead	Shawn Rapp	(503) 551-7976	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00290.30	Pollution Control	Hydraulic Engineering	Water Resources Program Coordinator	Cory Engel	(503) 508-0764	Measurement Payment				Justin Moderie	Paul Wirfs	Mike Kimlinger
00290.32	Noise Control	Environmental	Noise Program Coordinator	Daniel Burgin	(503) 509-7415	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00290.34	Protection of Fish and Fish Habitat	Environmental	ODOT/NOAA Liaison	Tom Loynes	(503) 986-3742	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00290.34(c)(2)	Work Area Isolation	Hydraulic Engineering	Senior Stormwater Hydraulic Engineer	Lu Saechao	(503) 986-3365	Measurement Payment				Justin Moderie	Paul Wirfs	Mike Kimlinger
00290.36(a) and (b)	Protection of Wildlife and Wildlife Habitat	Environmental	Terrestrial Biology Program Coordinator	Paul Benton	(541) 315-5801	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00290.36(c)	Protection of Wildlife and Wildlife Habitat	Environmental	ESA Program Coordinator	Cash Chesselet	(503) 986-3707	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00290.38	Protection of Plants	Environmental	Roadside Development and Erosion Control Program Coord.	Bob Marshall	(503) 986-3512	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00290.40	Protection of Forests	Environmental	Roadside Development and Erosion Control Program Coord.	Bob Marshall	(503) 986-3512	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00290.41	Protection of Wetlands	Environmental	Wetland Program Coordinator	Brad Livingston	(503) 986-3062	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00290.42	Work Containment Plan and System	Environmental	ODOT/NOAA Liaison	Tom Loynes	(503) 986-3742	Measurement Payment	Sturctural Designer	Bjorn Miller		Justin Moderie	John Raasch	Mike Kimlinger
00290.50	Protection of Cultural Resources	Environmental	Cultural Resources Program Coordinator	Tobin Bottman	(503) 986-3783	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00290.51	Protection of Sensitive Cultural Sites	Environmental	Cultural Resources Program Coordinator	Tobin Bottman	(503) 986-3783	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00293	Decommission Underground Storage Tanks	Geotechnical Engineering	Hazardous Material Program Lead	Shawn Rapp	(503) 551-7976	Measurement Payment			Stand-Along Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
00294	Contaminated Media	Geotechnical Engineering	Hazardous Material Program Lead	Shawn Rapp	(503) 551-7976	Measurement Payment			Stand-Along Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
00295	Asbestos Materials	Geotechnical Engineering	Hazardous Material Program Lead	Shawn Rapp	(503) 551-7976	Measurement Payment			Stand-Along Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
00296	Paint and Painted Materials	Geotechnical Engineering	Hazardous Material Program Lead	Shawn Rapp	(503) 551-7976	Measurement Payment			Stand-Along Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
00297	PCB and Mercury Containing Equipment	Geotechnical Engineering	Hazardous Material Program Lead	Shawn Rapp	(503) 551-7976	Measurement Payment			Stand-Along Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
00298	Well Preservation and Abandonment	Geotechnical Engineering	Engineering Geology Program Lead	Curran Mohney	(503) 986-3490	Measurement Payment			Stand-Along Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
00299	Decommission Underground Injection Control Systems	Geotechnical Engineering	Hazardous Material Program Lead	Shawn Rapp	(503) 551-7976	Measurement Payment			Stand-Along Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
0A299	Decommission Septic Tanks	Geotechnical Engineering	Hazardous Material Program Lead	Shawn Rapp	(503) 551-7976	Measurement Payment			Stand-Along Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
00305	Construction Survey Work	Geometronic	Geometronic Manager	Michael Nicols	(971) 304-4164	Measurement Payment			Stand-Along Special Provision	Justin Moderie	Joseph Thomas	Mike Kimlinger
00310	Removal of Structures and Obstructions	Roadway Engineering	Specifications Engineer	Dan Anderson	(503) 986-3777	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00320	Clearing and Grubbing	Roadway Engineering	Specifications Engineer	Dan Anderson	(503) 986-3777	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00330	Earthwork	Geotechnical Engineering	Engineering Geology Program Lead	Curran Mohney	(503) 986-3490	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	John Raasch	Mike Kimlinger
						Measurement Payment	Pavement Design Engineer	Paul Burch				
00331	Subgrade Stabilization	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00333	Aggregate Ditch Lining	Hydraulic Engineering	Senior Stormwater Hydraulic Engineer	Lu Saechao	(503) 986-3365	Measurement Payment	Quality Assurance Engineer	Larry Ilg	Stand-Along Special Provision	Justin Moderie	Paul Wirfs	Mike Kimlinger
00334	Preparation of Shoulders	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment			Stand-Along Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger

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Section	Section Title	Primary Responsible Unit	Resource Position	Resource Name	Phone Number	Measurement and Payment Resource	Stakeholder Position	Stakeholder Name	Remarks	Construction and Materials Engineer	Discipline Section Manager	Chief Engineer
00335	Blasting Methods & Protection of Excavation Backslopes	Geotechnical Engineering and Engineering Geology	Engineering Geology Program Leader	Curran Mohney	(503) 986-3490	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00340	Watering	Geotechnical Engineering	State Geotechnical Engineer	Susan Ortiz	(503) 986-3377	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00344	Treated Subgrade	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment	Pavement Design Engineer	Paul Burch		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00350	Geosynthetic Installation	Geotechnical Engineering	Retaining Wall Engineer	Sophie Brown	(503) 986-3778	Measurement Payment	Pavement Design Engineer	Paul Burch		Justin Moderie	John Raasch	Mike Kimlinger
00360	Drainage Blankets	Geotechnical Engineering	State Geotechnical Engineer	Susan Ortiz	(503) 986-3377	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	John Raasch	Mike Kimlinger
00370	Finishing Roadbeds	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00380	Rock Slope Scaling	Geotechnical Engineering	Engineering Geology Program Lead	Curran Mohney	(503) 986-3490	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	John Raasch	Mike Kimlinger
00390	Riprap Protection	Hydraulic Engineering	Senior Bridge Hydraulic Engineer	Wesley Nickerman	(541) 239-7068	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Paul Wirfs	Mike Kimlinger
00396	Shotcrete Slope Stabilization	Geotechnical Engineering	Engineering Geology Program Lead	Curran Mohney	(503) 986-3490	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	John Raasch	Mike Kimlinger
00398	Rock Slope Stabilization and Reinforcement	Geotechnical Engineering	Engineering Geology Program Lead	Curran Mohney	(503) 986-3490	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00405	Trench Excavation, Bedding, and Backfill	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00406	Tunneling, Boring, and Jacking	Geotechnical Engineering	State Geotechnical Engineer	Susan Ortiz	(503) 986-3377	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00410	Rehabilitate Existing Pipe	Hydraulic Engineering	Senior Culvert Hydraulic Engineer	Robert Trevis	(503) 986-3860	Measurement Payment				Justin Moderie	Paul Wirfs	Mike Kimlinger
00411	Pipe Bursting	Geotechnical Engineering	State Geotechnical Engineer	Susan Ortiz	(503) 986-3377	Measurement Payment	Senior Culvert Hydraulic Engineer	Robert Trevis		Justin Moderie	John Raasch	Mike Kimlinger
00412	Cured-In-Place Pipe Lining	Hydraulic Engineering	Senior Culvert Hydraulic Engineer	Robert Trevis	(503) 986-3860	Measurement Payment				Justin Moderie	Paul Wirfs	Mike Kimlinger
00413	Cured-In-Place Pipe Lining & UV Vure	Hydraulic Engineering	Senior Culvert Hydraulic Engineer	Robert Trevis	(503) 986-3860	Measurement Payment				Justin Moderie	Paul Wirfs	Mike Kimlinger
00414	Pipe Renewel - Spray Applied Pipe Structural Liner	Hydraulic Engineering	Senior Culvert Hydraulic Engineer	Robert Trevis	(503) 986-3860	Measurement Payment				Justin Moderie	Paul Wirfs	Mike Kimlinger
00415	Video Pipe Inspection	Hydraulic Engineering	Senior Culvert Hydraulic Engineer	Robert Trevis	(503) 986-3860	Measurement Payment				Justin Moderie	Paul Wirfs	Mike Kimlinger
00420	Salvaging Pipe	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00430	Subsurface Drains	Geotechnical Engineering	Engineering Geology Program Lead	Curran Mohney	(503) 986-3490	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	John Raasch	Mike Kimlinger
00435	Prefabricated Vertical Drains	Geotechnical Engineering	State Geotechnical Engineer	Susan Ortiz	(503) 986-3377	Measurement Payment	Senior Standards Engineer	Will Woods		Justin Moderie	John Raasch	Mike Kimlinger
00440	Commercial Grade Concrete	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Ray Bottenberg	Mike Kimlinger
00442	Controlled Low Strength Materials	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Ray Bottenberg	Mike Kimlinger
00443	Rapid Setting Controlled Low Strength Materials	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Ray Bottenberg	Mike Kimlinger
00444	Low Density Cellular Concrete	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00445	Sanitary, Storm, Culvert, Siphon, and Irrigation Pipe	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00446	Trench Drains	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00450	Structural Plate Shaped Structures	Hydraulic Engineering	Senior Culvert Hydraulic Engineer	Robert Trevis	(503) 986-3860	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Paul Wirfs	Mike Kimlinger
00460	Paved Culvert End Slopes	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00470	Manholes, Catch Basins, and Inlets	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00475	Drain Wells	Geotechnical Engineering	Engineering Geology Program Lead	Curran Mohney	(503) 986-3490	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
00480	Drainage Curbs	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00490	Work on Existing Sewers and Structures	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00495	Trench Resurfacing	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00501	Bridge Removal	Bridge Engineering	BDM Standards Engineer	Rebecca Burrow	(503) 951-9333	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00503	Bridge Deck Cold Plane Pavement Removal	Bridge Engineering	Structural Materials Engineer	David Dobson	(503) 986-6628	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00504	Concrete Deck Surface Preparation	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Ray Bottenberg	Mike Kimlinger
00510	Structure Excavation and Backfill	Geotechnical Engineering	Senior Bridge Geotechnical Engineer	Susan Ortiz	(503) 986-3377	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Ray Bottenberg	Mike Kimlinger
00512	Drilled Shafts	Geotechnical Engineering	Senior Bridge Geotechnical Engineer	Susan Ortiz	(503) 986-3377	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Ray Bottenberg	Mike Kimlinger
00515	Micropiles	Geotechnical Engineering	Senior Bridge Geotechnical Engineer	Susan Ortiz	(503) 986-3377	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Ray Bottenberg	Mike Kimlinger

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00520	Driven Piles	Geotechnical Engineering	Senior Bridge Geotechnical Engineer	Susan Ortiz	(503) 986-3377	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00530	Steel Reinforcement for Concrete	Bridge Engineering	Prestressed Concrete Standards Engineer	Tanarat Potisuk	(503) 986-3342	Measurement Payment	Structure Services Engineer	David Dobson		Justin Moderie	Ray Bottenberg	Mike Kimlinger
00532	Rebar Continuity	Bridge Engineering	Senior Bridge Preservation Engineer	Fred Gomez	(503) 856-6449	Measurement Payment	BDM Standards Engineer	Rebecca Burrow	Stand-Alone Special Provision	Justin Moderie	Ray Bottenberg	Mike Kimlinger
00535	Post-Installed Anchor System	Bridge Engineering	Prestressed Concrete Standards Engineer	Tanarat Potisuk	(503) 986-3342	Measurement Payment	Structure Services Engineer	David Dobson		Justin Moderie	Ray Bottenberg	Mike Kimlinger
00536	Internal Shear Anchors	Bridge Engineering	Prestressed Concrete Standards Engineer	Tanarat Potisuk	(503) 986-3342	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00538	Crack Injecting Existing Bridges	Bridge Engineering	Prestressed Concrete Standards Engineer	Tanarat Potisuk	(503) 986-3342	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00539	Concrete and Crack Sealing	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Ray Bottenberg	Mike Kimlinger
00540	Structural Concrete	Bridge Engineering	BDM Standards Engineer	Rebecca Burrow	(503) 951-9333	Measurement Payment	Structure Services Engineer	David Dobson		Justin Moderie	Ray Bottenberg	Mike Kimlinger
						Measurement Payment	Quality Assurance Engineer	Larry Ilg				
00541	Ultra High Performance Concrete	Bridge Engineering	Prestressed Concrete Standards Engineer	Tanarat Potisuk	(503) 986-3342	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00542	Concrete Repair	Bridge Engineering	Structural Design Engineer	Mats Halvardson	(503) 986-3325	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00543	Architectural Treatment	Bridge Engineering	BDM Standards Engineer	Rebecca Burrow	(503) 951-9333	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00545	Reinforced Concrete Bridge End Panels	Bridge Engineering	BDM Standards Engineer	Rebecca Burrow	(503) 951-9333	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00550	Precast Prestressed Concrete Members	Bridge Engineering	Prestressed Concrete Standards Engineer	Tanarat Potisuk	(503) 986-3342	Measurement Payment	Structure Services Engineer	David Dobson		Justin Moderie	Ray Bottenberg	Mike Kimlinger
00555	Post-Tensioning	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	Measurement Payment	Prestressed Concrete Standards Engineer	Tanarat Potisuk		Justin Moderie	Ray Bottenberg	Mike Kimlinger
00556	Multi-Layer Polymer Concrete Overlays	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Ray Bottenberg	Mike Kimlinger
00557	Pre Mixed Polymer Concrete Overlays	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	Measurement Payment	BDM Standards Engineer	Rebecca Burrow	Stand-Alone Special Provision	Justin Moderie	Ray Bottenberg	Mike Kimlinger
						Measurement Payment	Quality Assurance Engineer	Larry Ilg				
00559	Structural Concrete Overlays	Structure Services	Structure Quality Engineer	David Dobson	(503) 986-6628	Measurement Payment	BDM Standards Engineer	Rebecca Burrow		Justin Moderie	Ray Bottenberg	Mike Kimlinger
						Measurement Payment						
00560	Structural Steel Bridges	Bridge Engineering	Steel Standards Engineer	Alex Lim	(971) 283-5518	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00564	Fall Arrest System	Bridge Engineering	Region Bridge Inspector	John Adkins	(541) 388-6188	Measurement Payment	Major Bridge Maintenance Engineer	Orren Jennings		Justin Moderie	Ray Bottenberg	Mike Kimlinger
00565	Carbon Fiber Reinforced Polymer Strengthening - Wet Layup System	Bridge Engineering	Prestressed Concrete Standards Engineer	Tanarat Potisuk	(503) 986-3342	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Ray Bottenberg	Mike Kimlinger
00566	Carbon Fiber Reinforced Polymer Strengthening - Near Surface Mounted	Bridge Engineering	Prestressed Concrete Standards Engineer	Tanarat Potisuk	(503) 986-3342	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Ray Bottenberg	Mike Kimlinger
00567	Titanium Alloy Reinforcement System	Bridge Engineering	Prestressed Concrete Standards Engineer	Tanarat Potisuk	(503) 986-3342	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Ray Bottenberg	Mike Kimlinger
00570	Timber Structures	Bridge Engineering	BDM Standards Engineer	Rebecca Burrow	(503) 951-9333	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00581	Bridge Drainage Systems	Bridge Engineering	Steel Standards Engineer	Alex Lim	(971) 283-5518	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00582	Bridge Bearings	Bridge Engineering	Prestressed Concrete Standards Engineer	Tanarat Potisuk	(503) 986-3342	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00583	Electrical Conduit in Structures	Bridge Engineering	Senior Bridge Preservation Engineer	Fred Gomez	(503) 856-6449	Measurement Payment	BDM Standards Engineer	Rebecca Burrow		Justin Moderie	Ray Bottenberg	Mike Kimlinger
00584	Elastomeric Concrete Nosing	Bridge Engineering	Prestressed Concrete Standards Engineer	Tanarat Potisuk	(503) 986-3342	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00585	Expansion Joints	Bridge Engineering	Prestressed Concrete Standards Engineer	Tanarat Potisuk	(503) 986-3342	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00586	Expansion Joints, Modular	Bridge Engineering	Prestressed Concrete Standards Engineer	Tanarat Potisuk	(503) 986-3342	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00587	Bridge Rails	Bridge Engineering	BDM Standards Engineer	Rebecca Burrow	(503) 951-9333	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00588	Precast Historic Ornamental Bridge Rails	Bridge Engineering	Structural Design Engineer	Mats Halvardson	(503) 986-3325	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00589	Utility Attachments on Structures	Bridge Engineering	Senior Structural Design Engineer (Operations)	Clayton Davey	(503) 302-7592	Measurement Payment	Structural Design Engineer	Fred Gomez	Stand-Alone Special Provision	Justin Moderie	Ray Bottenberg	Mike Kimlinger
00590	Polymer Membranes	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00591	Spray Waterproofing Membrane	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	Measurement Payment	Prestressed Concrete Standards Engineer	Tanarat Potisuk		Justin Moderie	Ray Bottenberg	Mike Kimlinger
00592	Rolled Waterproofing Membrane	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00593	Powder Coating Metal Structures	Structure Services	Senior Coatings Engineer	Andrew Blower	(503) 510-6213	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00594	Preparing and Coating Metal Structures	Structure Services	Senior Coatings Engineer	Andrew Blower	(503) 510-6213	Measurement Payment	Corrosion Engineer	David Dobson		Justin Moderie	Ray Bottenberg	Mike Kimlinger
00595	Reinforced Concrete Box Culverts	Geotechnical Engineering	Retaining Wall Engineer	Sophie Brown	(503) 986-3778	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger

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Section	Section Title	Primary Responsible Unit	Resource Position	Resource Name	Phone Number	Measurement and Payment Resource	Stakeholder Position	Stakeholder Name	Remarks	Construction and Materials Engineer	Discipline Section Manager	Chief Engineer
00596A	Mechanically Stabilized Earth Retaining Walls	Geotechnical Engineering	Retaining Wall Engineer	Sophie Brown	(503) 986-3778	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	John Raasch	Mike Kimlinger
00596B	Prefabricated Modular Retaining Walls	Geotechnical Engineering	Retaining Wall Engineer	Sophie Brown	(503) 986-3778	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	John Raasch	Mike Kimlinger
00596C	Cast-in-Place Retaining Walls	Geotechnical Engineering	Retaining Wall Engineer	Sophie Brown	(503) 986-3778	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	John Raasch	Mike Kimlinger
00597	Sound Walls	Geotechnical Engineering	Retaining Wall Engineer	Sophie Brown	(503) 986-3778	Measurement Payment	AQ Program Coordinator and Noise Engineer	Natalie Lijjenwall		Justin Moderie	John Raasch	Mike Kimlinger
00599	Concrete Slope Paving	Bridge Engineering	BDM Standards Engineer	Rebecca Burrow	(503) 951-9333	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00610	Reconditioning Existing Roadway	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00620	Cold Plane Pavement Removal	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00622	Grinding Concrete Pavement	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00630	Rubblizing Concrete Pavement	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00635	Grid-Rolled Aggregate Subbase	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00640	Aggregate Base and Shoulders	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00641	Aggregate Subbase, Base and Shoulders	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00645	Recycled Asphalt Products in Base	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg	Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00660	Lean Concrete Base	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00670	Concrete Pavement Undersealing	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00680	Stockpiled Aggregates	Geotechnical Engineering and Engineering Geology	Material Source Program Leader	Curtis Ehlers	(541)388-6093	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	John Raasch	Mike Kimlinger
00705	Emulsified Asphalt Prime Coat and Emulsified Asphalt Fog Coat	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00706	Emulsified Asphalt Slurry Seal Surfacing	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00710	Single Application Emulsified Asphalt Surface Treatment	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00711	Pre-Coated Aggregate Asphalt Surface Treatment	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00712	Dry Key Emulsified Asphalt Surface Treatment	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg	Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00715	Multiple Application Emulsified Asphalt Surface Treatment	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00718	Hydrated Lime Slurry in Cold In-Place Recycling	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00719	Pre-Recycle Lime Treatment	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00720	Cold In-Place Recycled Asphalt Concrete Pavement	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg	Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00721	Cold Recycled Emulsified Asphalt Concrete Pavement	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg	Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00725	Hot In-Place Recycled Asphalt Concrete Pavement	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg	Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00730	Emulsified Asphalt Tack Coat	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00735	Emulsified Asphalt Concrete Pavement	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00738	Safety Edge	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00740	Commercial Asphalt Concrete Pavement (CACP)	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00743	Porous Asphalt Concrete (PAC)	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00744	Asphalt Concrete Pavement	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00745	Asphalt Concrete Pavement - Statistical Analysis	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00746	Crack Sealing Flexible Pavements	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00748	Asphalt Concrete Pavement Repair	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00749	Miscellaneous Asphalt Concrete Structures	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00754	Plain Concrete Pavement Repair	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00755	Continuously Reinforced Concrete Pavement	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger

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Section	Section Title	Primary Responsible Unit	Resource Position	Resource Name	Phone Number	Measurement and Payment Resource	Stakeholder Position	Stakeholder Name	Remarks	Construction and Materials Engineer	Discipline Section Manager	Chief Engineer
00756	Plain Concrete Pavement	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00758	Reinforced Concrete Pavement Repair	Pavement Services	Pavement Design Engineer	Paul Burch	(503) 986-3122	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00759	Miscellaneous Portland Cement Concrete Structures	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00760	Unit Pavers	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00810	Metal Guardrail	Roadway Engineering	Sr. Roadway Engineer	Christopher Henson	(503) 986-3561	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00811	Cable Barrier	Roadway Engineering	Sr. Roadway Engineer	Christopher Henson	(503) 986-3561	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00812	Adjusting and Repairing Guardrail	Roadway Engineering	Sr. Roadway Engineer	Christopher Henson	(503) 986-3561	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00813	Steel Backed Timber Guardrail	Roadway Engineering	Sr. Roadway Engineer	Christopher Henson	(503) 986-3561	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00815	Bollards	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00820	Concrete Barrier	Roadway Engineering	Sr. Roadway Engineer	Christopher Henson	(503) 986-3561	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00822	Glare Shields	Roadway Engineering	Sr. Roadway Engineer	Christopher Henson	(503) 986-3561	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00830	Impact Attenuators	Roadway Engineering	Sr. Roadway Engineer	Christopher Henson	(503) 986-3561	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00840	Delineators and Milepost Marker Posts	Traffic Standards	Traffic Plans Engineer	Marty Klug	(503) 986-3586	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00842	Facility Identification Markers	Hydraulic Engineering	Senior Culvert Hydraulic Engineer	Robert Trevis	(503) 986-3860	Measurement Payment			Culvert Drainage Markers	Justin Moderie	Paul Wirfs	Mike Kimlinger
		Bridge Engineering	BDM Standards Engineer	Rebecca Burrow	(503) 951-9333	Measurement Payment			Bridge Markers	Justin Moderie	Ray Bottenberg	
		Hydraulic Engineering	Senior Stormwater Hydraulic Engineer	Lu Saechao	(503) 986-3365	Measurement Payment			Stormwater Control Markers	Justin Moderie	Paul Wirfs	
00850	Common Provisions for Pavement Markings	Traffic Standards	Traffic Markings & Sign Engineer	Frank Belleque	(503) 428-6874	N/A	Field Operations Specialist	Joel Fry		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00855	Pavement Markers	Traffic Standards	Traffic Markings & Sign Engineer	Frank Belleque	(503) 428-6874	Measurement Payment	Product Evaluation Coordinator	Dean Chess		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00856	Surface Mounted Tubular Markers	Traffic Standards	Traffic Markings & Sign Engineer	Frank Belleque	(503) 428-6874	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00857	Rumble Strips	Traffic Standards	Traffic Markings & Sign Engineer	Frank Belleque	(503) 428-6874	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00860	Longitudinal Pavement Markings - Paint	Traffic Standards	Traffic Markings & Sign Engineer	Frank Belleque	(503) 428-6874	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00865	Longitudinal Pavement Markings - Durable	Traffic Standards	Traffic Markings & Sign Engineer	Frank Belleque	(503) 428-6874	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00866	Longitudinal Pavement Markings - High Performance	Traffic Standards	Traffic Markings & Sign Engineer	Frank Belleque	(503) 428-6874	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00867	Transverse Pavement Markings - Legends and Bars	Traffic Standards	Traffic Markings & Sign Engineer	Frank Belleque	(503) 428-6874	Measurement Payment	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
00868	Colored Lane Markings	Traffic Standards	Traffic Markings & Sign Engineer	Frank Belleque	(503) 428-6874	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00869	Curb and Non Traversable Median Markings	Traffic Standards	Traffic Markings & Sign Engineer	Frank Belleque	(503) 428-6874	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00902	Crosswalk Closure Support	Traffic Standards	State Traffic Sign Engineer	Marie Kennedy	(503) 986-4013	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00905	Removal and Reinstallation of Existing Signs	Traffic Standards	State Traffic Sign Engineer	Marie Kennedy	(503) 986-4013	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00910	Wood Sign Posts	Traffic Standards	State Traffic Structures Engineer	Scott Jollo	(503) 510-2204	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00920	Sign Support Footings	Traffic Standards	State Traffic Structures Engineer	Scott Jollo	(503) 510-2204	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00921	Major Sign Support Drilled Shafts	Traffic Standards	State Traffic Structures Engineer	Scott Jollo	(503) 510-2204	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00930	Metal Sign Supports	Traffic Standards	State Traffic Structures Engineer	Scott Jollo	(503) 510-2204	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00940	Signs	Traffic Standards	State Traffic Sign Engineer	Marie Kennedy	(503) 986-4013	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00941	Sign Covers	Traffic Standards	State Traffic Sign Engineer	Marie Kennedy	(503) 986-4013	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00942	Permanent Barricades	Roadway Engineering	Sr. Roadway Engineer	Christopher Henson	(503) 986-3561	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger
00950	Removal of Electrical Systems	Traffic Standards	State Traffic Signal Engineer	Scott Cramer	(503) 986-3596	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00960	Common Provisions for Electrical Systems	Traffic Standards	State Traffic Signal Engineer	Scott Cramer	(503) 986-3596	N/A				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00962	Metal Illumination and Traffic Signal Supports	Traffic Standards	State Traffic Structures Engineer	Scott Jollo	(503) 510-2204	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00963	Signal Support Drilled Shafts	Traffic Standards	State Traffic Structures Engineer	Scott Jollo	(503) 510-2204	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00965	Metal Camera Poles and Foundations	Traffic Standards	State Traffic Structures Engineer	Scott Jollo	(503) 510-2204	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger

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Section	Section Title	Primary Responsible Unit	Resource Position	Resource Name	Phone Number	Measurement and Payment Resource	Stakeholder Position	Stakeholder Name	Remarks	Construction and Materials Engineer	Discipline Section Manager	Chief Engineer
00970	Highway Illumination	Traffic Standards	State Traffic Illumination Engineer	Ernest Kim	(503) 986-3587	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00984	Fiberglass Poles*	ITS	Sr. ITS Engineer	Ron Blacketer	(503) 986-3588	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
00985	ITS Electrical System Installation	ITS	ITS Standards Engineer	Doug Spencer	(541) 747-1276	Measurement Payment				Justin Moderie	Galen McGill	Mike Kimlinger
00987	Telecommunications	ITS	ITS Standards Engineer	Doug Spencer	(541) 747-1276	Measurement Payment				Justin Moderie	Galen McGill	Mike Kimlinger
00989	Photovoltaic Equipment Installation	ITS	ITS Standards Engineer	Doug Spencer	(541) 747-1276	Measurement Payment				Justin Moderie	Galen McGill	Mike Kimlinger
00990	Traffic Signals	Traffic Standards	State Traffic Signal Engineer	Scott Cramer	(503) 986-3596	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
00991	Unintegrated Speed Feedback Assembly	Traffic Standards	State Traffic Signal Engineer	Scott Cramer	(503) 986-3596	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
01010	Stormwater Control, Water Quality Structures	Hydraulic Engineering	Senior Stormwater Hydraulic Engineer	Lu Saechao	(503) 986-3365	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Paul Wirfs	Mike Kimlinger
01011	Stormwater Control, Ponds	Hydraulic Engineering	Senior Stormwater Hydraulic Engineer	Lu Saechao	(503) 986-3365	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Paul Wirfs	Mike Kimlinger
01012	Stormwater Control, Water Quality Biofiltration Swales	Hydraulic Engineering	Senior Stormwater Hydraulic Engineer	Lu Saechao	(503) 986-3365	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Paul Wirfs	Mike Kimlinger
01013	Stormwater Control, Water Quality Bioslope	Hydraulic Engineering	Senior Stormwater Hydraulic Engineer	Lu Saechao	(503) 986-3365	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Paul Wirfs	Mike Kimlinger
01014	Stormwater Control, Water Quality Filter Strip	Hydraulic Engineering	Senior Stormwater Hydraulic Engineer	Lu Saechao	(503) 986-3365	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Paul Wirfs	Mike Kimlinger
01030	Seeding	Environmental	Roadside Development and Erosion Control Program Coord.	Bob Marshall	(503) 986-3512	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
01040	Planting	Environmental	Roadside Development and Erosion Control Program Coord.	Bob Marshall	(503) 986-3512	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
01050	Fences	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment	BDM Standards Engineer	Rebecca Burrow		Justin Moderie	Mike Kimlinger	Mike Kimlinger
01060	Metal Cattle Guards	Bridge Engineering	Steel Standards Engineer	Alex Lim	(971) 283-5518	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Ray Bottenberg	Mike Kimlinger
01069	Metal Handrail and Pedestrian Fence	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
01070	Mailbox Supports	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
01090	Gravel Beds and Blankets	Environmental	Roadside Development and Erosion Control Program Coord.	Bob Marshall	(503) 986-3512	Measurement Payment				Justin Moderie	John Raasch	Mike Kimlinger
01091	Waterway Enhancements	Hydraulic Engineering	Senior Culvert Maintenance Hydraulic Engineer	Wade Holaday	(503) 986-4046	Measurement Payment	Aquatics Biology Program Leader	Tom Loynes	Stand-Alone Special Provision	Justin Moderie	Paul Wirfs	Mike Kimlinger
01095	Site Furnishings	Roadway Engineering	Specifications Engineer	Dan Anderson	(503) 986-3777	Measurement Payment			Stand-Alone Special Provision	Justin Moderie	Mike Kimlinger	Mike Kimlinger
01120	Irrigation Systems	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
01140	Potable Water Pipe and Fittings	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
01150	Potable Water Valves	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
01160	Hydrants and Appurtenances	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
01170	Potable Water Service Connections, 2 Inch and Smaller	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	Measurement Payment				Justin Moderie	Mike Kimlinger	Mike Kimlinger
01201	Common Provisiioni for Cathodic Protection Systems	Bridge Engineering	Corrosion Engineer	Corey Withroe	(971) 374-3931	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
01210	Quality Control	Bridge Engineering	Corrosion Engineer	Corey Withroe	(971) 374-3931	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
01215	Locate and Remove Near Surface Metal	Bridge Engineering	Corrosion Engineer	Corey Withroe	(971) 374-3931	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
01220	Repair Damaged Reinforcing Bars	Bridge Engineering	Corrosion Engineer	Corey Withroe	(971) 374-3931	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
01235	Repair Damaged Concrete	Bridge Engineering	Corrosion Engineer	Corey Withroe	(971) 374-3931	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
01240	Install Reference Cells	Bridge Engineering	Corrosion Engineer	Corey Withroe	(971) 374-3931	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
01245	Eliminate Electrical Discontinuities in Reinforcing	Bridge Engineering	Corrosion Engineer	Corey Withroe	(971) 374-3931	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
01260	Prepare Surfaces and Apply Zinc Anodes	Bridge Engineering	Corrosion Engineer	Corey Withroe	(971) 374-3931	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
01270	Install Cathodic Protection System Wiring	Bridge Engineering	Corrosion Engineer	Corey Withroe	(971) 374-3931	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
01280	Install Power and Communications	Bridge Engineering	Corrosion Engineer	Corey Withroe	(971) 374-3931	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
01285	CP Cabinets, Risers, and Weather Equipment	Bridge Engineering	Corrosion Engineer	Corey Withroe	(971) 374-3931	Measurement Payment				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02001	Concrete	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A	Quality Assurance Engineer	Larry Ilq		Justin Moderie	Ray Bottenberg	Mike Kimlinger
02011	Rapid Hardening Hydraulic Cement	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger

TECHNICAL RESOURCE LIST								Review of Industry Concerns				
UPDATED 01-30-23		TECHNICAL RESOURCES					STAKEHOLDER (Include in correspondence with Technical Resource)		Questions? E-mail: ODOT SPECIFICATIONS	Concern Resolution if both agree		Concern Resolution
Section	Section Title	Primary Responsible Unit	Resource Position	Resource Name	Phone Number	Measurement and Payment Resource	Stakeholder Position	Stakeholder Name	Remarks	Construction and Materials Engineer	Discipline Section Manager	Chief Engineer
02010	Portland Cement	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02015	Portland Cement Concrete Repair Material	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02020	Water	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02030	Supplementary Cementitious Materials	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02035	Concrete Modifiers	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02040	Chemical Admixtures	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02045	Synthetic Fiber Reinforcing for Concrete	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02050	Curing Materials	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02055	Concrete Surface Retarders	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02060	Concrete and Crack Sealers	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02070	Bonding Agents	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02080	Grout	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02090	Lime	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02110	Posts, Blocks, and Braces	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02120	Poles	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A	Senior Bridge Geotechnical Engineer	Susan Ortiz		Justin Moderie	Ray Bottenberg	Mike Kimlinger
02130	Timber and Lumber	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A	Structural Design Engineer	Mats Halvardson		Justin Moderie	Ray Bottenberg	Mike Kimlinger
02140	Glued Laminated Timber Members	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A	Structural Design Engineer	Mats Halvardson		Justin Moderie	Ray Bottenberg	Mike Kimlinger
02150	Lumber and Timber Connectors	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A	Structural Design Engineer	Mats Halvardson		Justin Moderie	Ray Bottenberg	Mike Kimlinger
02190	Preservative Treatment of Timber	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02210	Coating Materials for Timber and Concrete	Structure Services	Senior Coatings Engineer	Andrew Blower	(503) 510-6213	N/A	Corrosion Engineer	David Dobson		Justin Moderie	Ray Bottenberg	Mike Kimlinger
02320	Geosynthetics	Geotechnical Engineering	Retaining Wall Engineer	Sophie Brown	(503) 986-3778	N/A	Pavement Design Engineer	Paul Burch		Justin Moderie	John Raasch	Mike Kimlinger
02340	Rock Gabion Baskets	Geotechnical Engineering	Retaining Wall Engineer	Sophie Brown	(503) 986-3778	N/A				Justin Moderie	John Raasch	Mike Kimlinger
02350	Metal Bin Retaining Walls	Geotechnical Engineering	Retaining Wall Engineer	Sophie Brown	(503) 986-3778	N/A				Justin Moderie	John Raasch	Mike Kimlinger
02410	Concrete Pipe	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	N/A	Senior Culvert Hydraulic Engineer	Robert Trevis		Justin Moderie	Mike Kimlinger	Mike Kimlinger
02415	Plastic Pipe	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	N/A	Senior Culvert Hydraulic Engineer	Robert Trevis		Justin Moderie	Mike Kimlinger	Mike Kimlinger
02420	Metal Pipe	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	N/A	Senior Culvert Hydraulic Engineer	Robert Trevis		Justin Moderie	Mike Kimlinger	Mike Kimlinger
02430	Structural Plate Pipe	Hydraulic Engineering	Senior Culvert Hydraulic Engineer	Robert Trevis	(503) 986-3860	N/A				Justin Moderie	Paul Wirfs	Mike Kimlinger
02440	Joint Materials	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02450	Manhole and Inlet Materials	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	N/A	Senior Stormwater Hydraulic Engineer	Lu Saechao		Justin Moderie	Mike Kimlinger	Mike Kimlinger
02470	Potable Water Pipe Materials	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	N/A				Justin Moderie	Mike Kimlinger	Mike Kimlinger
02475	Potable Water Fitting Materials	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	N/A				Justin Moderie	Mike Kimlinger	Mike Kimlinger
02480	Potable Water Valve Materials	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	N/A				Justin Moderie	Mike Kimlinger	Mike Kimlinger
02485	Hydrant and Appurtenance Materials	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	N/A				Justin Moderie	Mike Kimlinger	Mike Kimlinger
02490	Potable Water Service Connection Materials, 2 Inch and Smaller	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	N/A				Justin Moderie	Mike Kimlinger	Mike Kimlinger
02510	Reinforcement	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02513	Stainless Steel Reinforcement	Bridge Engineering	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A	Prestressed Concrete Standards Engineer	Tanarat Potisuk		Justin Moderie	Ray Bottenberg	Mike Kimlinger
02515	Prestressing Reinforcement	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02520	Steel Piles	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A	Senior Bridge Geotechnical Engineer	Susan Ortiz		Justin Moderie	Ray Bottenberg	Mike Kimlinger
02530	Structural Steel	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02540	Forgings, Shafting, Castings and Nonferrous Materials	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger

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Section	Section Title	Primary Responsible Unit	Resource Position	Resource Name	Phone Number	Measurement and Payment Resource	Stakeholder Position	Stakeholder Name	Remarks	Construction and Materials Engineer	Discipline Section Manager	Chief Engineer
02560	Fasteners	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02570	Composite Bearings	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A	Prestressed Concrete Standards Engineer	Tanarat Potisuk		Justin Moderie	Ray Bottenberg	Mike Kimlinger
02571	Elastomeric Bearing Pads	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A	Prestressed Concrete Standards Engineer	Tanarat Potisuk		Justin Moderie	Ray Bottenberg	Mike Kimlinger
02610	Special Filter Material	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	N/A				Justin Moderie	Mike Kimlinger	Mike Kimlinger
02630	Base Aggregate	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	N/A	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
02640	Shoulder Aggregate	Pavement Services	Pavement Quality and Materials Engineer	Chris Duman	(503) 986-3072	N/A	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Mike Kimlinger	Mike Kimlinger
02690	PCC Aggregates	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A	Quality Assurance Engineer	Larry Ilg		Justin Moderie	Ray Bottenberg	Mike Kimlinger
02695	Reclaimed Glass (Mixed Waste Cullet)	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02810	Bridge Rail	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A	BDM Standards Engineer	Rebecca Burrow		Justin Moderie	Ray Bottenberg	Mike Kimlinger
02820	Metal Guardrail	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A				Justin Moderie	Ray Bottenberg	Mike Kimlinger
02830	Metal Handrail	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	N/A				Justin Moderie	Mike Kimlinger	Mike Kimlinger
02831	Pedestrian Fence	Roadway Engineering	Senior Standards Engineer	Will Woods	(503) 986-3667	N/A				Justin Moderie	Mike Kimlinger	Mike Kimlinger
02910	Sign Materials	Traffic Standards	State Traffic Sign Engineer	Marie Kennedy	(503) 986-4013	N/A				Justin Moderie	Mike Kimlinger	Mike Kimlinger
02920	Common Electrical Materials	Traffic Standards	State Traffic Signal Engineer	Scott Cramer	(503) 986-3596	N/A				Justin Moderie	Mike Kimlinger	Mike Kimlinger
02925	Traffic Signal Materials	Traffic Standards	State Traffic Signal Engineer	Scott Cramer	(503) 986-3596	N/A				Justin Moderie	Mike Kimlinger	Mike Kimlinger
02926	Highway Illumination Materials	Traffic Standards	State Traffic Illumination Engineer	Ernest Kim	(503) 986-3587	N/A				Justin Moderie	Mike Kimlinger	Mike Kimlinger
03010	Fencing Materials	Structure Services	Structural Materials Engineer	David Dobson	(503) 986-6628	N/A	BDM Standards Engineer	Rebecca Burrow		Justin Moderie	Ray Bottenberg	Mike Kimlinger
03020	Erosion Materials	Environmental	Roadside Development and Erosion Control Program Coord.	Bob Marshall	(503) 986-3512	N/A				Justin Moderie	John Raasch	Mike Kimlinger