

APPENDIX A - 4

PUBLIC WORKS

Approved Materials Checklist

PLEASE TYPE OR PRINT CLEARLY IN BLACK INK

Project Name: \_\_\_\_\_

Contract/Bid Number: \_\_\_\_\_ Work Assignment Number: \_\_\_\_\_

Contractor's Name: \_\_\_\_\_

Contractor's Address: \_\_\_\_\_

Contractor's Signature: \_\_\_\_\_

**For City Use Only**

(Refer to Section 01300 – Submittals)

Engineer: \_\_\_\_\_ Date: \_\_\_\_\_

Reviewed, No Comments: \_\_\_\_\_

Reviewed, Comments as Noted: \_\_\_\_\_

Reviewed, Comments Attached – Resubmit: \_\_\_\_\_

Rejected, Revise and Resubmit – Comments Attached: \_\_\_\_\_

Not Reviewed: \_\_\_\_\_

City Project Manager: \_\_\_\_\_ Date: \_\_\_\_\_

Comments:

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With the submission of this document, the CONTRACTOR understands that the use of the following selected items, as individually indicated by the use of an "X", is mandatory.

Recommendations for Approved Alternates, using other items that are not contained within this Checklist, shall be initiated and submitted by the CONTRACTOR in accordance with Section 00800 – General Provisions to the CITY and the ENGINEER for review and approval at least ten (10) calendar days in advance of need.

It is also understood by the CONTRACTOR that the CITY and the ENGINEER shall reject materials and products not in accordance with this Specifications and this Checklist.

Shop drawings shall be required for all structures and similar items not contained on this checklist, such as manholes, wet wells, and other castings.

Four (4) sets of the CONTRACTOR's and the ENGINEER's executed APPROVED MATERIALS CHECKLIST and any necessary shop drawings shall be submitted to the CITY and the ENGINEER for its use and approval, plus the number of sets needed for the CONTRACTOR's use. Ordering materials and products without specific written approval from the CITY of the submitted list and shop drawings is NOT recommended and is done at the CONTRACTOR's sole expense and responsibility.

**NOTE: The latest changes approved by the CITY are indicated by "underlining" and deleted items by "~~strikethroughs~~".**

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<b>Public Works Category 1 of 3: UNDERDRAINS</b>			
<b>ITEM TO BE USED</b>	<b>Manufacturer</b>	<b>Part Number</b>	<b>Comments</b>
<b>Polyethylene Corrugated Pipe:</b>			
	Hancor Drainage and Water Management Products		Meet ASTM F-405 or AASHTO M-252
	Advanced Drainage Systems, Inc.		Meet ASTM F-405 or AASHTO M-252
<b>Filter Fabric:</b>			
	Dupont, E.I. Denemours and Company , Inc.	Typar, Style 3401	

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<b>Public Works Category 2 of 3: LANDSCAPING</b>			
<b>ITEM TO BE USED</b>	<b>Manufacturer</b>	<b>Part Number</b>	<b>Comments</b>
<b>Wire Splices:</b>			
	Rainbird	Snap-Tight Connectors	
<b>Cross Connection Control Assemblies:</b>			
	Rainbird	Pressure Vacuum Breaker Model No. PVB 200	2-inch size
<b>Grass and Weed Killers:</b>			
	Monsanto Company	Roundup (Glyphosate)	
	Hoechst-Roussel Agri-Vet Company	Finale	

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<b>Public Works Category 3 of 3: CONCRETE</b>			
<b>ITEM TO BE USED</b>	<b>Manufacturer</b>	<b>Part Number</b>	<b>Comments</b>
<b>Clay Paving Bricks:</b>			
	Brick and Tile Corporation	Shade No. 1-175 PS: Full Range	Lawrenceville, VA
	Boren Clay Products	Plaza Blend	Pleasant Garden, NC
<b>Solid Concrete Interlocking Paving Units:</b>			
	Krehling Industries, Inc.	Klassic, Burnt Orange or Red	Naples, FL
	Paver Systems, Inc.	Holland Stone, Red	Orlando, FL
<b>Fiber Form:</b>			
	Sonoco	Sonotube Regular 'A'	
<b>Epoxy Joint Filler:</b>			
	Burke		
<b>Form Release Agent:</b>			
	Euclid Chemical Co.	Eucoslip Release #1	
<b>Nylon Fibers:</b>			
	Nylon Inc.	Nylon	
	Superior Fiber Products		
	Forta Corporation		
<b>Propylene Fibers:</b>			
	Fibermesh Company	Fibermix Monofilament	
	Forta Corporation	Forta Econo-Net	
<b>Grouted Anchor Bolts:</b>			
	Hilti	Hilti HVA Adhesive Anchor	

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<b>Joint Sealant:</b>			
	Product Research & Chemical Company		
	Marneco International		
	The Burke Company		
	WR Meadows		
	Tremco	Dymonic	
<b>Air Entraining Admixture:</b>			
	Euclid Chemical Co.	AEA-92 and Air Mix 200	
	Master Builders, Inc.	MB-VR and MB-AE	
	Sika Corporation	Sika AER	
<b>Water Reducing Admixture:</b>			
	Euclid Chemical Co.	Eucon WR-75 and Eucon WR-19	
	Master Builders, Inc.	Pozzolith Normal	
	Sika Corporation	Plastocrete 160	
<b>Superplasticizer:</b>			
	Euclid Chemical Co.	Eucon 37	
	Master Builders, Inc.	Rheobuild 1000	
	Sika Corporation	Sikament 300	
<b>Water Reducing, Accelerating Admixture:</b>			
	Euclid Chemical Co.	Accelguard 80	
	Master Builders, Inc.	Pozzutec 20	
<b>Water Reducing, Retarding Admixture:</b>			
	Euclid Chemical Co.	Eucon Retarder 75	
	Master Builders, Inc.	Pozzolith Retarder	
	Sika Corporation	Plastiment	
<b>Preformed Expansion Joint Fillers:</b>			
	Sonneburn Building Products	Sonoflex F	
	W.R. Meadows, Inc.	Deck-O-Form	
<b>Water Based Acrylic Liquid Membrane Forming Curing Compound:</b>			

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	Dayton Superior Corp.	Safe and Seal (J-18)	
	Euclid Chemical Co.	Aqua-Cure VOX	
	Master Builders, Inc.	Masterseal-W 100	
	The Burke Group	Spartan Coate WBII	
<b>Evaporation Control:</b>			
	Euclid Chemical Co.	Eucobar	
	L&M Construction Chemicals, Inc.	E-con	
	Master Builders, Inc.	Confilm	
	The Burke Group	Finishing Aid	
<b>Concrete Underlayment:</b>			
	Thoro System Products	Thoro Underlaying Trowel Grade	
	The Burke Group	Burke Feather Patch	
<b>Bonding Agent:</b>			
	Dayton Superior Corp.	Adbond (J40)	
	Euclid Chemical Co.	Eucoweld	
	L&M Construction Chemicals, Inc.	Everbond	
	Sonneburn Building Products	Sonocrete	
	The Burke Group	Acrylic Bondcrete	
<b>Concrete Patching Compound:</b>			
	Thoro System Products	Thorite 100	
	The Burke Group	V/O Patch	
<b>Holiday Testing:</b>			
	Tinker and Razor	Model AP-W with power pack	
<b>Non-Shrink Grout:</b>			
	The Burke Company	Non-Ferrous, Non-Shrink Grout	
	Sauereisen	F-100 Level Fill	
	Master Builders, Inc.	Masterflow 713	
	Euclid Chemical Co.	NS Grout	

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<b>Non-Shrink Metallic Grout:</b>			
	The Burke Company	Metallic Spec Grout	
	Master Builders, Inc.	Embeco 636 Grout Pre-mixed type	
<b>Epoxy Grout:</b>			
	Sika Corporation	Sikadur 42 Grout-Pak	
<b>Cure Non-Shrink Grout:</b>			
	Super Rez	Seal Cure	
<b>Solid Concrete Interlocking Paving Units:</b>			
	Krehling Industries, Inc.	Klassic, Burnt Orange or Red	
	Paver Systems, Inc.	Holland Stone, Red	
	Tarmac Florida		