

### MATERIAL SUBMITTAL FORM

<b>Submittal Ref.</b>	KSP-RTC-LOP-CMT-MEC-MAT-0108	<b>Revision</b>	01	<b>Date</b>	06-Nov-2023
<b>Program</b>	King Salman Park				
<b>Project/Package</b>	CP6.10 / Landscape Zone 1A (Ph1 Outside the Loop) .	<b>Contract No.</b>	20230524015		
<b>Client</b>	King Salman Park Foundation (KSPF)	<b>Contractor</b>	Al Rashid Trading & Contracting RTCC		
<b>PMO</b>	Saudi Arabian Parsons Ltd (SAP)	<b>Other Consultant</b>			
<b>PMCM [1]</b>	Faithful+Gould (FGS)	<b>PMCM [3]</b>	WSP Middle East (WSP)		

<b>Discipline</b>	<input type="checkbox"/> Civil <input type="checkbox"/> Architecture <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/> Electrical <input type="checkbox"/> Information Technology <input type="checkbox"/> Landscape <input type="checkbox"/> Others _____
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Material Details			
<b>Material Name</b>	Fire Protection Materials.		
<b>Specifications Reference</b>	KSP-BHE-LSN-ENG-MEP-SPC-0030-03 21 12 00 – Fire Suppression Standpipes 21 13 13 – Wet Pipe Sprinkler Systems		
<b>Manufacturer Name</b>	REDA / MANUFACTURER ( Nibco, Chief Fire, Viking, Giacomini, Claval, AGF & Potter).	<b>Location</b>	KSA/USA

Contractor PM			
<b>Name</b>	Engr. Ahmad Dahnoun	<b>Signature</b>	
<b>Date</b>	06-Nov-2023		

PMCM Material Engineer's Comments
FOR TECHNICAL COMMENTS REFER TO ATTACHED OCS

PMCM Project Manager's Comments		
<b>Comments:</b>  <table border="1" style="width: 100%;"> <tr> <td><b>Submittal Status:</b></td> <td> <input type="checkbox"/> A – Approved                <input checked="" type="checkbox"/> B – Approved as Noted  <input type="checkbox"/> C – Revise and Resubmit                <input type="checkbox"/> D – Rejected                <input type="checkbox"/> E – No Action Required         </td> </tr> </table>	<b>Submittal Status:</b>	<input type="checkbox"/> A – Approved <input checked="" type="checkbox"/> B – Approved as Noted <input type="checkbox"/> C – Revise and Resubmit <input type="checkbox"/> D – Rejected <input type="checkbox"/> E – No Action Required
<b>Submittal Status:</b>	<input type="checkbox"/> A – Approved <input checked="" type="checkbox"/> B – Approved as Noted <input type="checkbox"/> C – Revise and Resubmit <input type="checkbox"/> D – Rejected <input type="checkbox"/> E – No Action Required	

<b>Name:</b>	SIMON DAVIS	<b>Signature:</b>	SD	<b>Date:</b>	
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PMO's Comments (If Required)

<b>Validated/ Rejected by PMO</b>	<input type="checkbox"/> Validated <input type="checkbox"/> Rejected	<b>Name:</b>		<b>Signature:</b>		<b>Date:</b>	
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## MATERIAL SUBMITTAL FORM

**Client Comments (If Required)**

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<b>Approved by KSPF</b>	<input type="checkbox"/> Final Approved <input type="checkbox"/> Rejected	<b>Name:</b>		<b>Signature:</b>		<b>Date:</b>	
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<b>Received by Contractor</b>		<b>Signature</b>		<b>Date</b>	
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(OCS) Observation & Comments Sheet  
Part 1 - Issue / Receive / Distribute

<b>Project:</b>	King Salman Park	<b>Issue Date:</b>	09-10-2023
<b>Client:</b>	King Salman Park Foundation (KSPF)	<b>PMC:</b>	WSP Middle East (WSP)
<b>PMO:</b>	Saudi Arabia Parsons Ltd (SAP)	<b>Package Code and Name:</b>	LOP-Landscape work ph1 (Zone 1A) CP-6.10_20230524015
<b>Contractor:</b>	AL Rashid Trading & contracting company RTCC	<b>Received date:</b>	09-10-2023
<b>Document Number:</b>	KSP-RTC-LOP-CMT-MEC-MAT-0108-00	<b>Revision:</b>	01
<b>Subject:</b>	Fire Protection Materials.		

<b>Comments / Replies Legends &amp; Status</b>	<b>Comment Code Legend (for individual comments):</b> 1 = Action Required; 2 = Note / Advisory / Recommendation	<b>Reply Code Legend:</b> i = Incorporated; ii = Not incorporated for reason stated in reply
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Review Observations and Comments							Originator Reply	
S. No	Doc. Ref	Clause #	Page #	Comment Code	Observation / Comment	Reply Code	Comments	Date
1	KSP-RTC-LOP-CMT-MEC-MAT-0108-00			1	Material submittal document is incomplete provide the following. 1. Compliance statements 2. Material selection lists  Comment closed		Comply	
				1	Proposed accessories like OS & Y resilient wedge Gate Valves, FDC and others with working pressure of 200 psi and shall be selected in compliance with the required hydrostatic system test pressure of (x 1.5) the same with other proposed accessories / valves with 300 psi. PN 20  Comment closed		Comply	
				1	Provide and attach country of origin for Potter brand materials.  Comment closed		Attached	
				1	Contractor to submit a copy furnish Test Certificate and Country of Origin upon delivery of materials on site.  Rev.01_Comment still valid, noted does not corresponds compliance. Contractor to address comments/ test certificates shall be provided also during material site delivery for inspection and approval.		Noted	
				1	Contractor to provide and attach product approvals from the authority Civil Défense.  Rev.01_Comment still valid, provide and attach civil defense approval certificates.		Noted, if required upon final product selection approval.	

Rev.01								
	1							
	1							
	1							
	1							

Contractor to address all open comments related to prequalification documents.

Sample should be provided for physical review and approval

Contractor / supplier should select sprinkler material with a minimum requirement of PN16 (16bar) What was highlighted is only 12 bar maximum operating pressure.

Provide schedule of sprinkler heads, specifying the following information as listed below.

Type of sprinkler  
Area of application  
Model number  
Temperature rating  
Temperature Suffix  
Glass bulb colour  
Finish  
Pressure rating  
K-Factor & etc.

**Part 2 - Client / PMO / PMC / PMC Review Status:**

- A - Approved
- B - Approved
- C - Revise and Resubmit
- D - Rejected
- E - No Action Required

Client / PMO / PMC - Issuer Details	
Name & Designation:	Jeffrey Flanco, Mechanical Engineer
Date:	09-10-2023

### MATERIAL SUBMITTAL COMPLIANCE STATEMENT

Sl. No.	Description	Compliance Status			Remarks
		Yes	No	Not Applicable	
1	Transmittal sheet correctly filled up	✓			Page 1-2
2	Rev. 0 Comment Response	✓			Page 6-8
2	Pre-Qualification Approval & Reference	✓			Page 10
3	Contents Page – Listing of the Submittal content	✓			Page 4
4	Extract from Contract Specification relevant to subjected material	✓			Page 12-43
5	Extract from BOQ related to subjected material	✓			Page 45-49
6	IFC or Approved Shop Drawing showing the location of use of subjected material	✓			Page 51-53
7	Any RFI responses relevant to subjected material			✓	
8	Stamped & Signed Compliance Statement	✓			Page 55-66
9	Technical Data sheets (literature / Catalogue) - highlighting selected models	✓			Page 68-141
10	Material Safety Data sheets ( MSDS) as applicable.			✓	
11	Sample Tag, *if applicable (properly labeled)			✓	
12	Manufacturers dimensional drawings / sketches, *if required			✓	
13	Country of Origin / Bill of Lading			✓	
14	Test Certificates / Reports	✓			Page 143-145
15	Draft Warranty / Guaranty Certificate			✓	
16	Civil Defence Approval, *if required			✓	
17	Electricity & Water Authority Approval, *if required			✓	
18	Telecom Network provider Approval, *if required			✓	
19	Proof of Certification/Listings, as specified (eg.ISO, ASTM, BS, FM, UL etc.)	✓			Page 147
20	Factory Visit, *if required			✓	

**Verified by:**

<b>Discipline Engineer</b>	<b>QA/QC Engineer / Manager</b>