

Our Ref. : HD(BS2) FGN/994/7&8

Tel. No. : 2761 6703

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22 August 2017

Messrs. Chun Wo Construction and Engineering Company Limited
C2, 5/F, Hong Kong Spinners Industrial Building,
601-603 Tai Nan West Street,
Cheung Sha Wan, Kowloon.
(Attn. Mr. Johnny HUI - Project Manager)

Dear Sirs,

**Construction of Public Rental Housing Redevelopment
at Pak Tin Estate Phases 7 & 8**

**Fire Services and Water Pump Installation
(Sub-contract to Contract No. 20150619)**

Material Submission of Fire Services Inlet (FMS 1.11, 2.7 & 3.12)

We refer to your letter of 31 July 2017 (ref. CW/882/1920-2017) attaching the captioned material re-submission.

We have no adverse comment on the submitted materials, with details shown on the attached signed DBSP-F30 and its Annex I, subject to full compliance with Specification requirements.

Yours faithfully,



(C.M. CHAN)

Building Services Engineer/C60
for Contract Manager

Encl.

c.c. File copy via SBSE/C14, BSE/T211
A/111, A/112
COW/DC32
BSI/C5, BSI/C55 (Atg.)
Far East Engineering Services Ltd

w/encl.
w/encl.
w/encl.
w/encl.
w/encl.



HONG KONG HOUSING AUTHORITY

BUILDING SERVICES MATERIAL SUBMISSION AND APPROVAL FORM

Contract Title	: Building Services Section – Development & Construction, Housing Department at Pak Tin Estate Phases 7 & 8	Main Contractor's Letter Ref. No. : <u>CW/882/1820-2017</u> Date : <u>28 JUL 2017</u>
Contract No.	: <u>20150619</u>	Ref. No. of Previous Submission(s) : <u>0</u>
Ref. No. (HOMES)	: <u>1.11</u>	(1) _____ (2) _____

DETAILS OF SUBMISSION

To : Contract Manager's Representative (Attn : Mr. C.M. CHAN BSE / C60)

From : (Name of Main Contractor) Chun Wo Construction & Engineering Co., Ltd.

The enclosed ☒ Catalogue* ☐ Product Certificate* ☒ Specification Compliance Checklist* ☐
 Certificate of Origin* ☒ Place of Manufacture* ☐ Technical Data* ☐ Calculation* ☒ Test Report*
☒ Job Reference* as described below have been checked and found complied with the Specifications and
 Drawings, and are submitted for approval.

1. General Information

- a. Material Description¹ : Fire Service / Sprinkler Inlet/Drencher Inlet
 b. Installation Location / Application : Podium / FS & Sprinkler/Drencher System
 c. Specification Clause(s) : FWP7.1.020.7, FWP7.1.030.7 & FWP8.1.160.7
 d. Anticipated date of approval : 16/8/2017 (dd/mm/yyyy)


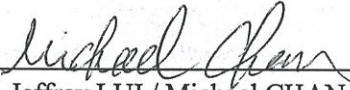
2. Technical Information

Items	Description
a. Brand	Wah Hung
b. Model	WH005
c. Rating	N/A
d. Size	100mm
e. Country of Origin	PRC
f. Place of Manufacture / Manufacture's Name & Address	PRC/Wah Nan fire Fighting Equipment Co.,ltd /East of Guizhou Road,Ronggui Shunde.Foshan City,Guangdong Province,China(Xinghua Industrial Zone)
g. Supplier	Wah Hung fire Prevention Equipment Co.,ltd
h. Tender Offer (Yes/No/NA)	Yes
i. Manufacturer's Catalogue	Attached
j. Specification Clause(s)	FWP7.1.010.7, FWP7.1.020.7 & FWP7.1.030.7
k. Test Certificate(s) and Test Report (s) (Reference no. and validity of the test certificate and report shall be stated)	J19614B

Note 1: Details of Key Components of the submitted material shall be provided in "Annex I".

Items	Description
l. Job Reference	Attached
m. This submission is referred to the Base Document of BS Materials Database assessed by HA's Specialist Vetting Team (SVT).	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No* If Yes, (i) We, _____ (Name of Sub-Contractor) have studied the full set of Base Documents of the product we proposed to use, and; (ii) Our offer fully conforms to the Base Documents and is listed in full in our submissions.
n. Supplementary Information	N/A
o. WSD Approval Letter, if any ² (Only applicable to FS&WP and ACMV Installation)	Attached

Note 2: Documentary evidence shall be provided (such as general approval letter issued by Water Authority) to support that the proposed material is acceptable to Water Authority, if available. In case Water Authority's general approval is not available, PBSE may approve the material stating that the granting of such approval is "subject to Water Authority's approval". Water Authority's guidelines for material approval can be found in the following link-
http://www.wsd.gov.hk/en/plumbing_and_engineering/fitings_to_be_installed_or_use/guideline/index.html

Signature:		
Name:	Paul SIU	Mr. Jeffrey LUI / Michael CHAN
Date (dd/mm/yyyy):	26/7/2017	28 JUL 2017
For and on behalf of the:	<u>Far East Engineering Services Ltd</u>	<u>Chun Wo Construction & Eng. Co., Ltd.</u>
	(Sub-Contractor's Supervising Engineer)	(Main Contractor's Building Services Engineer)

CONTRACT MANAGER'S COMMENTS

To : (Name of Main Contractor) Chun Wo Construction & Engineering Co., Ltd.

From : Contract Manager's Representative

On the basis of the material and information given, the above material(s) submitted is/are :

(1) * ☒ **Approved.**

(2) * ☐ **Not approved because**

Remarks :

Approval does not alter the requirements of the Contract.

Contract Manager's Representative

Signature: 

Name: C.M. CHAN

BSE / C 60

Date : 28/8/2017 (dd/mm/yyyy)

c.c. Contract File : HD(BS2) / FGN/994/728 via SBSE / C 14 } w/e full set of submission document, signed Form DBSP-F31, and endorsed Form DBSP-F04 (if applicable)

PBSI/C5, BS1/C55 (Atg.)

Sub-Contractor – Far East Engineering Services Ltd. (# Name of Sub-Contractor)

(* Tick as appropriate)

Contract Title	: Construction of PRH Redevelopment at Pak Tin Estate Phases 7 & 8	Main Contractor's Letter Ref. No.	CW1882 / 1820-2017
		Date :	28 JUL 2017
Contract No.	: 20150619	Ref. No. of Previous Submission(s) :	0
Ref. No. (HOMES)	: 1.11	(1)	
		(2)	

Material Description	Components	Model /Part No.	Dimension	Material Composition	Country of Origin	Place of Manufacture / Manufacture's Name & Address
FS / Sprinkler Inlet	Valve and Spring	WH005	100mm	Metal	PRC	PRC/Wah Nan fire Fighting Equipment Co.,ltd /East of Guizhou Road,Ronggui Shunde.Foshan City,Guangdong Province,China(Xinghua Industrial Zone)