

CITY OF CLEARWATER
ITB # 16-20, Corrosion Control Chemical
DUE DATE: February 19, 2020; 10:00 AM
BID TABULATION

American Water Chemicals, Inc.	
	PERCENTS
Total Phosphate (as PO4)	80.60%
Orthophosphate (as PO4)	38.02%
Polyphosphate (as PO4) CALCULATED	42.58%
Total Phosphate RATIO	47%

/

53%

Chemrite, Inc.	
	PERCENTS
Total Phosphate (as PO4)	84.00%
Orthophosphate (as PO4)	42.00%
Polyphosphate (as PO4) CALCULATED	42.00%
Total Phosphate RATIO	50%

/

50%

Shannon Chemical Corporation	
	PERCENTS
Total Phosphate (as PO4)	85.00%
Orthophosphate (as PO4)	42.50%
Polyphosphate (as PO4) CALCULATED	42.50%
Total Phosphate RATIO	50%

/

50%

Sterling Water Technologies LLC	
	PERCENTS
Total Phosphate (as PO4)	83.44%
Orthophosphate (as PO4)	41.30%
Polyphosphate (as PO4) CALCULATED	42%
Total Phosphate RATIO	49%

/

51%

Univar Solutions USA, Inc.	
	PERCENTS
Total Phosphate (as PO4)	84.10%
Orthophosphate (as PO4)	42.10%
Polyphosphate (as PO4) CALCULATED	42%
Total Phosphate RATIO	50%

/

50%

CALCULATOR	
MGD	11
X	
WEIGHT OF 1 GALLON	8.345
X	
REQ. DOSE AS ORTHOPHOSPHATE	1
EQUALS	
POUNDS PER DAY OF ORTHOPHOSPHATE	91.795

CALCULATOR	
MGD	11
X	
WEIGHT OF 1 GALLON	8.345
X	
REQ. DOSE AS ORTHOPHOSPHATE	1
EQUALS	
POUNDS PER DAY OF ORTHOPHOSPHATE	91.795

CALCULATOR	
MGD	11
X	
WEIGHT OF 1 GALLON	8.345
X	
REQ. DOSE AS ORTHOPHOSPHATE	1
EQUALS	
POUNDS PER DAY OF ORTHOPHOSPHATE	91.795

CALCULATOR	
MGD	11
X	
WEIGHT OF 1 GALLON	8.345
X	
REQ. DOSE AS ORTHOPHOSPHATE	1
EQUALS	
POUNDS PER DAY OF ORTHOPHOSPHATE	91.795

CALCULATOR	
MGD	11
X	
WEIGHT OF 1 GALLON	8.345
X	
REQ. DOSE AS ORTHOPHOSPHATE	1
EQUALS	
POUNDS PER DAY OF ORTHOPHOSPHATE	91.795

POUNDS / DAY OF ORTHOPHOSPHATE	91.795
/	
PCNT ORTHOPHOSPHATE	38.02%
EQUALS	
POUNDS / DAY OF PRODUCT TOGET A 1 MG/L DOSE OF PO4 AS ORTHOPHOSPHATE	241.44

POUNDS / DAY OF ORTHOPHOSPHATE	91.795
/	
PCNT ORTHOPHOSPHATE	42.00%
EQUALS	
POUNDS / DAY OF PRODUCT TOGET A 1 MG/L DOSE OF PO4 AS ORTHOPHOSPHATE	218.56

POUNDS / DAY OF ORTHOPHOSPHATE	91.795
/	
PCNT ORTHOPHOSPHATE	42.50%
EQUALS	
POUNDS / DAY OF PRODUCT TOGET A 1 MG/L DOSE OF PO4 AS ORTHOPHOSPHATE	215.99

POUNDS / DAY OF ORTHOPHOSPHATE	91.795
/	
PCNT ORTHOPHOSPHATE	41.30%
EQUALS	
POUNDS / DAY OF PRODUCT TOGET A 1 MG/L DOSE OF PO4 AS ORTHOPHOSPHATE	222.26

POUNDS / DAY OF ORTHOPHOSPHATE	91.795
/	
PCNT ORTHOPHOSPHATE	42.10%
EQUALS	
POUNDS / DAY OF PRODUCT TOGET A 1 MG/L DOSE OF PO4 AS ORTHOPHOSPHATE	218.04

POUNDS PER YEAR	88,125.13
X	
PRICE / POUND	1.27
EQUALS	
TOTAL COST PER YEAR	\$111,918.92


POUNDS PER YEAR	79,774.23
X	
PRICE / POUND	1.45
EQUALS	
TOTAL COST PER YEAR	\$115,672.63

POUNDS PER YEAR	78,835.71
X	
PRICE / POUND	1.347
EQUALS	
TOTAL COST PER YEAR	\$106,191.70



POUNDS PER YEAR	81,126.33
X	
PRICE / POUND	1.4594
EQUALS	
TOTAL COST PER YEAR	\$118,395.77

POUNDS PER YEAR	79,584.74
X	
PRICE / POUND	1.433
EQUALS	
TOTAL COST PER YEAR	\$114,044.93

with star) indicates apparent low bidder, intent to award.