

**AMENDMENT NO. 7
TO SOFTWARE LICENSING, SOFTWARE SUBSCRIPTION AND SUPPORT, AND
MONTHLY LICENSE CHARGE SOFTWARE
AGREEMENT NUMBER 47553-7
BETWEEN
THE LOS ANGELES DEPARTMENT OF WATER AND POWER
AND
INTERNATIONAL BUSINESS MACHINES CORPORATION**

AMENDMENT NO. 7 to Agreement Number 47553-7 is made and entered into by and between the City of Los Angeles, a municipal corporation acting by and through the Los Angeles Department of Water and Power, (hereinafter referred to as the "LADWP") and IBM Corporation (hereinafter referred to as "IBM").

WITNESSETH

WHEREAS, LADWP and IBM entered into an agreement wherein IBM agreed to extend their Software Subscription and Support of IBM Products Agreement (Agreement No. 47553-7) for additional two (2) years and two (2) months, which together with all Amendments and supplements thereto hereinafter shall be referred to as the Agreement; and

WHEREAS, the Agreement provides for Amendments; and

WHEREAS, LADWP and IBM are desirous of amending the Agreement for the purpose of increasing the total agreement amount by \$15,472,706.38 for a new not-to-exceed limit of \$52,209,463.91 and extending the term of the Agreement to December 31, 2018; and

WHEREAS, the Amendment is necessary and proper to continue or complete certain activities authorized under the Agreement;

NOW, THEREFORE, LADWP and IBM agree that the Agreement be amended as follows:

1. Section 13. TERM AND TERMINATION (Page 09 of Agreement No. 47553-7), item a, *Term*, is amended to read as follows:

"Unless terminated earlier, the term of this Agreement ("Term") shall commence upon the Effective Date and shall expire October 31, 2007. Notwithstanding the foregoing, LADWP may extend the Term to a maximum expiration date of December 31, 2018, by utilizing nine (9) one-year renewal options and one (1) two (2) year two (2) month term which shall be exercised on the same terms and conditions at the sole option of the Board of Water and Power Commissioners."

2. Section 24. GENERAL (Master Agreement page 19 of 59), item e, *Notices*, contact information is amended to read as follows:

“LOS ANGELES DEPARTMENT OF WATER AND POWER
Admin Services, c/o Contract Administrator

Mr. Henry Lee

111 North Hope Street, Room 266

Los Angeles, California 90012-2694”

3. EXHIBIT A of Agreement No. 47553-7 pages 23 through 25, Attachment I Statement of Work of Change Order Number 1, Change Order Number 2, Change Order Number 3, is replaced in its entirety with the attached EXHIBIT A, dated August 4, 2015.
4. EXHIBIT M of Agreement No. 47553-7 is replaced in its entirety with the attached EXHIBIT M, dated August 3, 2015.
5. Except as herein amended, all other terms and conditions shall remain in full force and effect.
6. This Amendment is executed in three (3) duplicate originals, each of which is deemed to be an original. This Amendment consists of three (3) pages.

IN WITNESS THEREOF, the parties hereto have executed this Amendment No. 7 to Agreement No. 47553-7 on the date indicated.

**DEPARTMENT OF WATER AND POWER
OF THE CITY OF LOS ANGELES BY
BOARD OF WATER AND POWER COMMISSIONERS
OF THE CITY OF LOS ANGELES**

By: _____
MARCIE L. EDWARDS
General Manager

Date: _____

And: _____
BARBARA E. MOSCHOS
Board Secretary

**INTERNATIONAL BUSINESS MACHINES
CORPORATION**

By:  _____
Joseph Slezak
Client Executive
California Public Sector

Date: 10/16/2015

APPROVED AS TO FORM AND LEGALITY
MICHAEL N. FEUER, CITY ATTORNEY

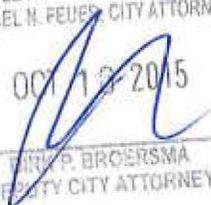
OCT 19 2015
By:  _____
MIRIAM P. BROERSMA
DEPUTY CITY ATTORNEY



EXHIBIT A STATEMENT OF WORK

1. SOFTWARE

International Business Machines Corporation will provide Software licenses, Maintenance and Support for two (2) years and two (2) months from October 31, 2016 to December 31, 2018, as set forth in section 20 of this Agreement. Included are current renewals fees, and renewal license fees. The Contractor has continued to provide uninterrupted support and maintenance for the Los Angeles Department of Water and Power (“LADWP” or “Department”) critical mainframe and distributed software from October 31, 2006 through the approval date of this Agreement, for which ratification of payment is required.

2. FEES

Included are Annual Software License and Maintenance fees, and International Business Machines Corporation Extended Maintenance and Support Plan for the products listed. The total estimated fees, including allocation for possible Maximo Software Purchase, for this Statement of Work are \$15,472,706.38, as detailed in the estimated fee schedule in Exhibit M, dated August 3, 2015. The Fee Summary includes yearly payments from October 31, 2016 thru December 31, 2018. Monthly License Charge (MLC) payments within this total are based on full capacity usage. MLC fees may be less, based upon the Sub-Capacity pricing model described in the IBM documents in Exhibit N, Sub-Capacity Pricing document, Z125-6587-09, page 3, paragraph 6, EWLC Charge section (e) i.1. Products eligible for savings from sub-capacity usage are listed in IBM document Z125-6588-09, included in Exhibit N.

3. SCHEDULE

The items to be purchased under this Statement of Work are defined in the following document: International Business Machines Corporation’s Estimated Price Quote and Estimated Payment Schedule in Exhibit M, dated August 3, 2015.

4. ESTIMATED FEE SUMMARY

Estimated payments for years 2016 – 2018 are shown in the payment schedule table in Exhibit M.

5. ESTIMATED MAXIMUM

The Statement of Work estimated amount is \$15,472,706.38. The Department may elect, at its sole option to make purchases during the term of this Agreement for the Consideration of Product Upgrades as shown in Exhibit M. In no event shall the total amount of all expenditures for this Statement of Work under this Agreement exceed \$15,472,706.38.

The Department, however, has no obligation and will incur no liability if purchases are not made of the Software products and Software Maintenance indicated in the Statement of Work.

6. SOFTWARE ENTITLEMENT

The estimated charges and all the software entitlement are listed in Exhibit M.

7. FUTURE PURCHASES DURING CONTRACT PERIOD

Future purchases of IBM Passport Advantage Software not listed in Exhibit M may be purchased via this Agreement at the then current Passport Advantage RSVP level Government Price to replace the out-dated software. The software products represented in Exhibit M are representative of the products that LADWP may acquire under the Agreement. LADWP may, at its option, substitute other software products that are available at the following websites:

International Program License Agreement (IPLA) website –

[http://www-03.ibm.com/servers/eserver/zseries/swprice/zipla/](http://www-03.ibm.com/servers/eserver/zseries/swprice/zippla/)

Passport Advantage (PPA) website –

<http://www-306.ibm.com/software/howtobuy/passportadvantage>

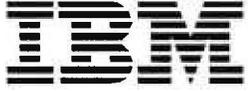


EXHIBIT M

August 3, 2015

Disclaimer:

This tool is for estimation only. These stated prices are for your information only and subject to change. Applicable taxes are not shown. Licensed Programs are available only under the IBM Customer Agreement, International Program License Agreement, or any equivalent agreement in effect between LADWP and IBM.

Summary of All Estimated Charges:

-Mainframe and Distributed

Payment Due Date	Annual MLC*	ELA Subscription and Support on Existing Distributed Software	Subscription and Support on Existing Mainframe Software	Sub Payment Total	Future Purchases****	Payment Total*****
1/01/2016	\$925,086.59	\$2,968,725.23	\$138,180.00	\$4,031,991.82	— \$500,000.00	\$4,531,991.82
1/01/2017	\$962,090.06	\$3,108,073.11	***\$151,998.00	\$4,222,161.17	— \$650,000.00	\$4,872,161.17
1/01/2018	\$1,000,573.66	**\$3,834,252.25	***\$167,197.80	\$5,002,023.70	— \$845,000.00	\$5,847,023.71
					****\$2,500,000.00	\$2,500,000.00
TOTALS	\$2,887,750.31	\$9,911,050.59	\$457,375.80	\$13,256,176.69	\$4,495,000.00	\$17,751,176.70

*Includes increases to further Version to Version upgrades

** Shows an Increase of 10% YTY on existing Annual PPA Software Subscription and Support for Installed Products

*** Shows an Increase of 10% YTY on existing Annual Mainframe Software Subscription and Support for Installed Products

****Payment Total includes allocations for Possible Maximo Software Purchase

*****Possible Maximo software licensing amount for future Maximo Phases. Expenditure would require explicit approval from Board to exact spending.

The prices are estimated based on your prior year pricing and is subject to change based on changes in quantity and new license purchases. IBM will provide updated pricing sixty (60) days prior to the expiration of the then current contract year.

The software products below are representative of the products that LADWP may acquire under the Agreement. LADWP may at its option substitute other software products that are available at the following websites:
 International Program License Agreement (IPLA) website - <http://www-03.ibm.com/servers/eserver/zseries/swprice/zipla/>
 Passport Advantage (PPA) website - <http://www-306.ibm.com/software/howtobuy/passportadvantage>

MLC Current Inventory

Product Number	Product Name	Price	MSU
5635A01	IMS V10 Database Manager	12,569.00	36
5635A01	IMS V10 Extended Term Opt	848.00	36
5635A01	IMS V10 Transaction Manager	14,872.00	36
5635A03	IMS V12 Database Manager		
5635A03	IMS V12 Extended Term Opt		
5635A03	IMS V12 Transaction Manager		
5635DB2	DB2 V9 for z/OS	12,325.00	36
5635DB2	QMF Classic Edition	4,094.00	36
5655G53	COBOL Alternate Function	2,004.00	36
5655L82	WebSphere MQ for z/OS	5,184.00	36
5655M32	Compatibility Fonts	0.00	BF
5655M32	Enhanced ACIF	400.00	BF
5655M32	MVS Download	675.00	BF
5655M32	PSF V4 for z/OS	4,228.00	BL
5665307	Print Management Facility/MVS	430.00	BF
5668717	VS Pascal V1 Library	191.00	S
5668723	GDDM IMAGE VIEW UTILITY	313.00	WT
5668909	OS PL/I Comp, Lib and Test V	953.00	WT
5688023	Cobol II Comp Lib	972.00	WT
5688187	IBM C/370 Compiler Version 2	876.00	WT
5688188	IBM C/370 Library Version 2	385.00	WT
5688190	PPFA/370	260.00	BF
5688191	OGL/370	370.00	BF

5688197	AD/Cycle COBOL/370 ALT. Off.	858.00	WT
5688228	IBM APL2 Version 2	819.00	WT
5688235	SAA AD/Cycle PL/I Full Function	1,127.00	WT
5694A01	z/OS V1 Base	15,471.00	36
5694A01	z/OS V1 DFSMS dsshsm	1,632.00	36
5694A01	z/OS V1 DFSORT	324.00	36
5694A01	z/OS V1 GDDM-PGF	388.00	36
5694A01	z/OS V1 GDDM-REXX	142.00	36
5694A01	z/OS V1 HCM	441.00	36
5694A01	z/OS V1 Infoprint Server	945.00	36
5694A01	z/OS V1 RMF	616.00	36
5694A01	z/OS V1 SDSF	492.00	36
5694A01	z/OS V1 Security Server	1,024.00	36
5695013	IBM Compiler for REXX/370	691.00	WT
5695014	IBM Library for REXX/370	340.00	WT
5697E93	CICS TS for z/OS V2	11,924.00	36
5734LM4	OS PL/I Resident Library	113.00	WT
5734PL3	OS PL/I Optimizing Comp & Lib	751.00	WT
5740CB1	COBOL Compiler/Library V1	689.00	WT
5740LM1	COBOL Library V1	210.00	WT
5796AWE	Page Formatting Services	0.00	F
5798CPR	Generalized Perform Analys Rep	102.00	BF

Annual Mainframe Software Subscription and Support

MLC OTC S&S

SUBSCRIPTION AND SUPPORT:

Value	Annual	Annual	
Units	Price	Charge	Months
		for	

S & S Product ID	Title	License Product ID	to Order	Per Value Unit	Added Value Units	Until Renewal	S & S Charge Until Renewal
5608S74	IBM Tiv OMEGAMON XE CICS S&S	5608C07	23	300	6900	12	6900
5608S81	IBM Tiv OMEGAMON XE z/OS S&S	5608C14	23	600	13800	12	13800
5655J58	IMS Batch Terminal Sim. S&S	5655BT4	23	194	4462	12	4462
5.66E+29	IMS HP Unload S&S	5.66E+09	23	100	2300	12	2300
5655S03	Classic Fed Svr IMS S&S	5655IM4	23	158	3634	12	3634
5655F75	IMS Database Control S&S	5655L08	23	187	4301	12	4301
5.66E+16	IMS ETO Support S&S	5655L61	23	116	2668	12	2668
5.66E+30	IMS HP Load S&S	5655M26	23	116	2668	12	2668
5648D68	DB2 Utilities Suite S&S File Manager	5655N97	52	154	8008	12	8008
5697G60	S&S	5655Q12	23	202	4646	12	4646
5.66E+89	DB2 Log Analysis Tool S&S	5655T56	23	372	8556	12	8556
5.66E+32	IMS HP Pointer Checker S&S	5655U09	23	134	3082	12	3082
5655R08	OMEGAMON XE for DB2 PM S&S	5655W38	23	695	15985	12	15985
5697N47	DB2 Recovery Expert S&S	5655W78	23	494	11362	12	11362
5697I79	CICS Configuration Man S&S	5697CIC	23	135	3105	12	3105
5.66E+87	DB2 Table Editor S&S Tiv Allocation Optimizer	5697G65	23	116	2668	12	2668
5698S62	S&S	5697P35	23	255	5865	12	5865
5698R28	Tiv Asset Discov z/OS S&S	5698AA4	23	360	8280	12	8280
5698S53	IBM Tiv Monitoring z/OS S&S	5698A79	23	0	0	12	0
5698R06	TDS-Base Usage Feature S&S	5698B06	10	900	9000	12	9000
5741SNS	z/VM Subscription &	5741A05	30	563	16890	12	16890

TOTALS: Support

138180

138180

Annual PPA Software Subscription and Support

Part	Description	Qty
	IBM SECURITY QRADAR QFLOW COLLECTOR 1301 APPLIANCE INSTALL APPLIANCE + SUBSCRIPTION AND SUPPORT 12 MONTHS	1
	IBM SECURITY QRADAR QFLOW COLLECTOR 1301 APPLIANCE INSTALL APPLIANCE + SUBSCRIPTION AND SUPPORT 12 MONTHS	1
	IBM SECURITY QRADAR QFLOW COLLECTOR 1310-SR APPLIANCE INSTALL APPLIANCE + SUBSCRIPTION AND SUPPORT 12 MONTHS	1

IBM SECURITY QRADAR SIEM FLOW PROCESSOR 17XX INSTALL LICENSE + SW SUBSCRIPTION & SUPPORT 12 MONTHS	1
IBM SECURITY QRADAR SIEM EVENT CAPACITY INCREASE FROM 1K TO 2.5K EPS INSTALL LICENSE + SW SUBSCRIPTION & SUPPORT 12 MONTHS	1
IBM SECURITY QRADAR SIEM FLOW CAPACITY INCREASE FROM 25K TO 50K FPM INSTALL LICENSE + SW SUBSCRIPTION & SUPPORT 12 MONTHS	1
IBM SECURITY QRADAR SIEM FLOW CAPACITY INCREASE 50K TO 100K FPM INSTALL LICENSE + SW SUBSCRIPTION & SUPPORT 12 MONTHS	1
IBM SECURITY QRADAR CORE APPLIANCE XX05 APPLIANCE INSTALL APPLIANCE + SUBSCRIPTION AND SUPPORT 12 MONTHS	1
IBM SECURITY QRADAR CORE APPLIANCE XX24 APPLIANCE INSTALL APPLIANCE + SUBSCRIPTION AND SUPPORT 12 MONTHS	1
IBM SECURITY QRADAR SIEM ALL-IN- ONE 31XX INSTALL LICENSE + SW SUBSCRIPTION & SUPPORT 12 MONTHS	1
IBM SECURITY QRADAR SIEM FLOW CAPACITY PACK INCREASE OF 100K FPM INSTALL LICENSE + SW SUBSCRIPTION & SUPPORT 12 MONTHS	6

E046XLL	IBM CONTENT CLASSIFICATION PRODUCTION PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	800
E0DTPLL	IBM CONTENT CLASSIFICATION NON- PRODUCTION PROCESSOR VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	200
E02K4LL	IBM DB2 CONNECT ENTERPRISE EDITION 25 FLOATING USERS SINGLE INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1
E066NLL	IBM CONTENT MANAGER ONDEMAND AUTHORIZED USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	915
<u>E0GXULL</u>	E066QLL IBM CONTENT MANAGER ONDEMAND EXTERNAL USER USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	400000
E01ZMLL	IBM CONTENT MANAGER ONDEMAND PDF INDEXER MULTIPLATFORMS PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1600
E1AR9LL	IBM DB2 CONNECT UNLIMITED EDITION FOR SYSTEM Z HOST SERVER ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1

E05NZLL	IBM CONTENT COLLECTOR FOR FILE SYSTEMS AUTHORIZED USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	5000
E07QPLL	IBM CONTENT COLLECTOR FOR MICROSOFT SHAREPOINT AUTHORIZED USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	500
E0AXQLL	IBM DATACAP ACCOUNTS PAYABLE AUTHORIZED USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	4
E0AXTLL	IBM DATACAP AUTHORIZED USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	48
E0AXTLL	IBM DATACAP AUTHORIZED USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	4
E0AXTLL	IBM DATACAP AUTHORIZED USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1
E0BM3LL	IBM DATACAP CONNECTOR FOR EMAIL AND ELECTRONIC DOCUMENTS CONNECTION ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1
E0BMILL	IBM DATACAP RULERUNNER ENTERPRISE PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	160

E0BMILL	IBM DATACAP RULERUNNER ENTERPRISE PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	140
E0BMILL	IBM DATACAP RULERUNNER ENTERPRISE PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	100
E0EHILL	IBM DATACAP TASKMASTER ENTERPRISE EDITION AUTHORIZED USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	49
E1AQSL	IBM DB2 CONNECT UNLIMITED EDITION FOR SYSTEM Z MILLIONS OF SERVICE UNITS PER HOUR ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	47
E04YCLL	IBM CASE FOUNDATION EMPLOYEE USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	6600
E04YMLL	IBM CASE FOUNDATION ADD-ON EMPLOYEE USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	960
E04YYLL	IBM FILENET CAPTURE PROFESSIONAL - LOW VOLUME EDITION CLIENT DEVICE ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	4

E04ZKLL	IBM FILENET CAPTURE PROFESSIONAL - MEDIUM VOLUME EDITION CLIENT DEVICE ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	4
E04Z0LL	IBM FILENET CAPTURE PROFESSIONAL - HIGH VOLUME EDITION CLIENT DEVICE ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	2
E04YZLL	IBM FILENET CAPTURE PROFESSIONAL-INBOUND LINK CLIENT DEVICE ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	7
E04ZELL	IBM FILENET CAPTURE-ADVANCED DOC PROCESSING CLIENT DEVICE ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	6
E04ZSLL	IBM FILENET CAPTURE-DOCUMENT PROCESSING CLIENT DEVICE ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	6
E04ZQLL	IBM FILENET CAPTURE OCR-TO-PDF CLIENT DEVICE ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	6
E04ZNLL	IBM FILENET CAPTURE TOOLKIT CLIENT DEVICE ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	3
E0530LL	IBM FILENET IMAGE SERVICES CONNECTOR TO MAGNETIC STORAGE & RETRIEVAL RESOURCE VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT	10

RENEWAL

E04ZWLL	IBM FILENET CONTENT MANAGER EMPLOYEE USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	6600
E04ZWLL	IBM FILENET CONTENT MANAGER EMPLOYEE USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	960
<u>E01EZLL</u>	IBM FILENET CONTENT MANAGER EXTERNAL USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	546250
E053CLL	IBM FILENET EFORMS DESIGNER CLIENT DEVICE ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	4
E0539LL	IBM FILENET EFORMS FOR P8 EMPLOYEE USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	6600
E053KLL	IBM FILENET IMAGE SERVICES AUTHORIZED USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	53
E052MLL	IBM FILENET PRINT PRINTER ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	2

E0AY7LL	IBM ENTERPRISE CONTENT MANAGEMENT SYSTEM MONITOR MANAGED VIRTUAL SERVER ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	44
E051HLL	IBM ENTERPRISE RECORDS EMPLOYEE USER VALUE UNIT SW SUBSCRIPTION & SUPPORT RENEWAL	6600
E052RLL	IBM ENTERPRISE RECORDS ADD-ON EMPLOYEE USER VALUE UNIT SW SUBSCRIPTION & SUPPORT RENEWAL	960
E0BNCLL	IBM CASE MANAGER ADD-ON FOR IBM CASE FOUNDATION AUTHORIZED USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	350
E0256LL	IBM WEBSHERE MQ PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1600
E0256LL	IBM WEBSHERE MQ PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1200
E0256LL	IBM WEBSHERE MQ PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	800
E0256LL	IBM WEBSHERE MQ PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	200
E0AUULL	IBM MAXIMO ASSET MANAGEMENT AUTHORIZED USER ANNUAL SW SUBSCRIPTION & SUPPORT	2080

RENEWAL

E0AUULL	IBM MAXIMO ASSET MANAGEMENT AUTHORIZED USER ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	720
E0AUULL	IBM MAXIMO ASSET MANAGEMENT AUTHORIZED USER ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	200
E0C4BLL	IBM INFOSPHERE DISCOVERY FOR INFORMATION INTEGRATION AUTHORIZED USER FOR SYSTEM Z ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	3
E0C4ALL	IBM INFOSPHERE DISCOVERY FOR INFORMATION INTEGRATION PROCESSOR VALUE UNIT (PVU) FOR SYSTEM Z ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	600
E0G18LL	IBM SECURITY QRADAR EVENT COLLECTOR 1501 APPLIANCE INSTALL ANNUAL APPLIANCE MAINTENANCE + SUBSCRIPTION AND SUPPORT RENEWAL	1
E0G18LL	IBM SECURITY QRADAR EVENT COLLECTOR 1501 APPLIANCE INSTALL ANNUAL APPLIANCE MAINTENANCE + SUBSCRIPTION AND SUPPORT RENEWAL	1
E0G18LL	IBM SECURITY QRADAR EVENT COLLECTOR 1501 APPLIANCE INSTALL ANNUAL APPLIANCE MAINTENANCE + SUBSCRIPTION AND SUPPORT RENEWAL	1

E0G1ELL	IBM SECURITY QRADAR SIEM CONSOLE 31XX INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1
E0G1GLL	IBM SECURITY QRADAR SIEM EVENT PROCESSOR 16XX INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	3
E0G3JLL	IBM SECURITY QRADAR LOG SOURCE CAPACITY INCREASE OF 1K INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1
E0G3LLL	IBM SECURITY QRADAR LOG SOURCE CAPACITY INCREASE OF 10K INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	2
E0F4LLL	IBM SECURITY QRADAR CORE APPLIANCE XX24 APPLIANCE INSTALL ANNUAL APPLIANCE MAINTENANCE + SUBSCRIPTION AND SUPPORT RENEWAL	1
E0F4LLL	IBM SECURITY QRADAR CORE APPLIANCE XX24 APPLIANCE INSTALL ANNUAL APPLIANCE MAINTENANCE + SUBSCRIPTION AND SUPPORT RENEWAL	1
E0F4LLL	IBM SECURITY QRADAR CORE APPLIANCE XX24 APPLIANCE INSTALL ANNUAL APPLIANCE MAINTENANCE + SUBSCRIPTION AND SUPPORT RENEWAL	1
E0F4LLL	IBM SECURITY QRADAR CORE APPLIANCE XX24 APPLIANCE INSTALL ANNUAL APPLIANCE MAINTENANCE + SUBSCRIPTION AND SUPPORT RENEWAL	1

E0F4QLL	IBM SECURITY QRADAR SIEM EVENT CAPACITY PACK INCREASE OF 2.5K EPS INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	21
E012DLL	IBM RATIONAL FUNCTIONAL TESTER FLOATING USER ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	10
E046DLL	IBM SECURITY APPSCAN STANDARD FLOATING USER SINGLE INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	10
E05M8LL	IBM RATIONAL QUALITY MANAGER QUALITY PROFESSIONAL FOR SYSTEM Z AUTHORIZED USER SINGLE INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	2
E06JLLL	IBM RATIONAL QUALITY MANAGER QUALITY PROFESSIONAL FOR SYSTEM Z FLOATING USER SINGLE INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	10
E06JLLL	IBM RATIONAL QUALITY MANAGER QUALITY PROFESSIONAL FOR SYSTEM Z FLOATING USER SINGLE INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	2
E06JLL	IBM RATIONAL QUALITY MANAGER CONTRIBUTOR FOR SYSTEM Z FLOATING USER SINGLE INSTALL SW SUBSCRIPTION & SUPPORT RENEWAL	8

E08BULL	IBM RATIONAL DOORS NEXT GENERATION ANALYST FOR SYSTEM Z FLOATING USER SINGLE INSTALL LICENSE ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	8
E08BULL	IBM RATIONAL DOORS NEXT GENERATION ANALYST FOR SYSTEM Z FLOATING USER SINGLE INSTALL LICENSE ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	7
E08BULL	IBM RATIONAL DOORS NEXT GENERATION ANALYST FOR SYSTEM Z FLOATING USER SINGLE INSTALL LICENSE ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	3
E08BULL	IBM RATIONAL DOORS NEXT GENERATION ANALYST FOR SYSTEM Z FLOATING USER SINGLE INSTALL LICENSE ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	2
E08BXLL	IBM RATIONAL DOORS NEXT GENERATION CONTRIBUTOR FOR SYSTEM Z FLOATING USER SINGLE INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	8
E08BXLL	IBM RATIONAL DOORS NEXT GENERATION CONTRIBUTOR FOR SYSTEM Z FLOATING USER SINGLE INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	7
E0CNKLL	IBM RATIONAL POLICY TESTER SCANNER INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1

E0CNLLL	IBM RATIONAL POLICY TESTER SCANNER AUTHORIZED USER SINGLE INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1
E0CNTLL	IBM RATIONAL POLICY TESTER ACCESSIBILITY MODULE INSTALL ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	5
E0IMULL	IBM STOREDIQ EDISCOVERY RESOURCE VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL 12 MONTHS	23
E0IN0LL	IBM DESKTOP DATA COLLECTOR USER VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	25
E0GVZLL	IBM TEALEAF CX AUTHORIZED USER ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	15
E0GVYLL	IBM TEALEAF CXCONNECT FOR VOICE OF CUSTOMER RESOURCE VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	21
E0GW2LL	IBM TEALEAF CXIMPACT RESOURCE VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	21
E0GVWLL	IBM TEALEAF CX MOBILE RESOURCE VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	21
E0GW1LL	IBM TEALEAF CXREVEAL AUTHORIZED USER ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	40

E0GW3LL	IBM TEALEAF CXREVEAL RESOURCE VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	21
E0GVXLL	IBM TEALEAF CX RESOURCE VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	21
E0GW5LL	IBM TEALEAF CXVIEW RESOURCE VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	21
E05HKLL	IBM SECURITY KEY LIFECYCLE MANAGER FOR STORAGE RESOURCE VALUE UNIT SW SUBSCRIPTION & SUPPORT RENEWAL	3
E06JMLL	IBM SECURITY KEY LIFECYCLE MANAGER BASIC EDITION INSTALL SW SUBSCRIPTION & SUPPORT RENEWAL	1
E027NLL	IBM LICENSE METRIC TOOL PER ESTABLISHMENT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1
E027NLL	IBM LICENSE METRIC TOOL PER ESTABLISHMENT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1
E0BKILL	IBM SMARTCLOUD COST MANAGEMENT ENTERPRISE PER RESOURCE VALUE UNIT ANNUAL SW S&S RNWL	50
E0BKLL	IBM TIVOLI USAGE AND ACCOUNTING ENTERPRISE COLLECTOR PACK RESOURCE VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	25

E0BKLL	IBM TIVOLI USAGE AND ACCOUNTING ENTERPRISE COLLECTOR PACK RESOURCE VALUE UNIT ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	25
E0BTPLL	IBM SMARTCLOUD COST MANAGEMENT ENTERPRISE PER INSTALL ANNUAL SW S&S RNWL	2
E04U7LL	IBM XL C/C++ FOR AIX CONCURRENT USER ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1
E025SLL	IBM WEBSHERE APPLICATION SERVER NETWORK DEPLOYMENT PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	1200
E025SLL	IBM WEBSHERE APPLICATION SERVER NETWORK DEPLOYMENT PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	600
E01B2LL	IBM WEBSHERE BUSINESS MODELER BASIC USER ANNUAL SW S&S RENEWAL	1
E02HKLL	IBM WEBSHERE APPLICATION SERVER - EXPRESS PROCESSOR VALUE UNIT (PVU) ANNUAL SW SUBSCRIPTION & SUPPORT RENEWAL	300
E025SLL	IBM WEBSHERE APPLICATION SERVER NETWORK DEPLOYMENT PROCESSOR VALUE UNIT (PVU) LICENSE + SW SUBSCRIPTION & SUPPORT 12 MONTHS	800

D1AJPLL	IBM MaaS360 Mobile Threat Management (SaaS) Managed Client Device per Month	2,500
D1AKELL	IBM MaaS360 Secure Productivity Suite (SaaS) Managed Client Device per Month	2,500
D1AKTLL	IBM MaaS360 Mobile Enterprise Gateway Suite (SaaS) Managed Client Device per Month	2,500
D1AL7LL	IBM MaaS360 Secure Document Sharing Suite (SaaS) Managed Client Device per Month	2,500
D172RLL	IBM Security Trusteer Apex Advanced Malware Protection Authorized User per Annum	8,000
D172TLL	IBM Security Trusteer Apex Advanced Malware Protection Premium Support Authorized User per Annum	8,000